

# **PRECIPITATION DATA FOR WATER YEARS 1992 AND 1993 FROM A NETWORK OF NONRECORDING GAGES AT YUCCA MOUNTAIN, NEVADA**

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U.S. GEOLOGICAL SURVEY

Open-File Report 95 -146

Prepared in cooperation with the  
NEVADA OPERATIONS OFFICE,  
U.S. DEPARTMENT OF ENERGY under  
Interagency Agreement DE-AI08-92NV10874

Denver, Colorado  
1995



**U.S. DEPARTMENT OF THE INTERIOR**

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**U.S. GEOLOGICAL SURVEY**

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## CONVERSION FACTORS

| Multiply | By     | To obtain       |
|----------|--------|-----------------|
| inch     | 25.4   | millimeter (mm) |
| foot     | 0.3048 | meter (m)       |
| mile     | 1.61   | kilometer (km)  |

**Sea level:** In this report “sea level” refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)—a geodetic datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called Sea Level Datum of 1929.

# Precipitation Data for Water Years 1992 and 1993 from a Network of Nonrecording Gages at Yucca Mountain, Nevada

By Dale S. Ambos, Alan L. Flint, *and* Joseph A. Hevesi

## Abstract

This report presents precipitation data collected in a storage gage network at Yucca Mountain, Nevada, from October 1, 1991, to September 30, 1993. The measured values indicate total accumulated precipitation for specified time intervals approximately corresponding to separate storm events.

Installation of a precipitation monitoring network was initiated in January 1990, and was continually expanded and upgraded throughout the period ending in September 1993. The final network included 3 different gage types for a total of 133 gages at 108 locations within the three drainages overlying the potential repository site. Measured precipitation indicated above average accumulations for water years 1992 and 1993 relative to the most recent estimate of 6.7 inches for long-term average annual precipitation over the area of the network. The total precipitation averaged over the network in 1992 was about 8.2 inches with a maximum of about 11.2 inches measured at borehole USW GA-1. The total precipitation averaged over the network in 1993 was about 10.3 inches with a maximum of about 12.1 inches at neutron-access borehole UE-25 UZN #4.

## INTRODUCTION

Yucca Mountain, Nevada, is a north-south trending block-faulted ridge located within the southern portion of the Basin and Range physiographic province and within the northern extent of the Mojave Desert, and is being evaluated as a potential site for the storage of high-level radioactive waste in a geologic repository (U.S. Department of Energy, 1988). As part of this study, the U.S. Geological Survey (USGS) is collecting precipitation data. Precipitation is the major source of infiltration to the unsaturated zone, and a potential

source of recharge for the saturated zone. Precipitation is also the source of all runoff, which is intermittent under the current arid climatic conditions at Yucca Mountain. Precipitation data are needed to help characterize present-day net infiltration rates, to develop 3-dimensional models for predicting changes in infiltration rates in response to potential changes in climate and surface characteristics, and to help predict the hydrologic response of the surface environment to extreme precipitation events which can occur over long periods of time.

To accurately characterize the spatial distribution of precipitation in arid, mountainous terrain, and to study patterns of storm-cell development, movement, and size, dense sampling networks are important (Jones, 1981). For example, a dense sampling network of 100 to 150 monitoring sites covering the area overlying and also directly adjacent to the potential repository site was considered necessary to satisfy the data requirements for detailed 3-dimensional site-scale unsaturated flow modeling. Preliminary studies using available regional data indicated that this density was needed to meet accuracy requirements of approximately 10-percent error for areal estimations and for the characterization of the spatial variability of precipitation. An initial network consisting of 13 automated tipping-bucket precipitation gages (both heated and nonheated) was installed at Yucca Mountain in 1987. However, limited resources prevented the installation of a sufficiently dense network using this relatively expensive instrumentation.

To satisfy the density requirement for the 3-dimensional model, a network of nonrecording or storage-type gages was installed beginning in 1990 to supplement the tipping-bucket gages. Although storage gages do not record the timing and intensity of precipitation, they can provide an accurate measurement of accumulated precipitation. A primary disadvantage of the 3 different types of storage gages used in the network is that measurements must be manually obtained from each gage; total precipitation depth following a precipitation event is recorded by visual observation of a fluid level relative to a calibration mark. Due to the

number of gages involved and the area of coverage, daily readings of the network were not practical. Instead, an effort was made to read the entire network immediately following a period of relatively continuous precipitation, referred to in this report as a "precipitation event". Specifically, precipitation events were defined by periods of continuous daily precipitation separated by one or more dry days. However, it was not always possible to record total precipitation depth at each gage for each individual event, especially when events were separated by only one dry day. In such cases, measured precipitation amounts represented accumulations resulting from "storm periods", which were more generally defined as periods of two or more sequential precipitation events. Storm periods were interpreted as precipitation amounts resulting from a single synoptic-scale upper-level weather system. Measurements obtained from the tipping-bucket gage network were used to indicate the timing and duration of precipitation events, and also to identify separate events within storm periods.

This report presents precipitation data as they were recorded following each significant precipitation event or storm period. The data will directly support the water balance studies being conducted at 98 borehole sites, geostatistical analysis of the spatial variability of precipitation for isohyetal mapping and stochastic simulation, and for the analysis of the influence of topography and site exposure on precipitation measurements at Yucca Mountain. For example, Hevesi and others (1994) presented the results of a geostatistical analysis using these data to investigate differences in the spatial variability of precipitation events relative to seasonal influences on storm genesis. Future studies have been planned to use these data for developing and calibrating distributed rainfall-runoff models needed to predict the influence of extreme precipitation events, extended periods of precipitation, changing climatic conditions, and changing surface conditions on infiltration and the redistribution of moisture at Yucca Mountain.

## STUDY AREA DESCRIPTION

Hydrologic studies relevant to site characterization at Yucca Mountain area are being conducted for various different study areas having different scales and levels of need in terms of the accuracy and detail of precipitation measurements. Study area 1 is the smallest, but most critical site in terms of hydrologic characterization, and includes the primary physiographic features overlying the potential repository and all closely adjacent areas. These features consist of the general north-south trending ridge that forms Yucca Mountain, and the three major surface drainages over-

lying the potential repository; Drillhole Wash drainage, Busted Butte drainage, and Solitario Canyon drainage. Study area 1 is the most extensively monitored in terms of collecting precipitation data. Precipitation gages also are located in study area 2, the Upper Fortymile Wash drainage, which is important because of its potential contribution to regional ground-water flow and recharge to the saturated zone. Most of the gages that compose the network discussed in this report are located in area 1; a few gages are located in areas 2 and 3 to the northeast and east of area 1. In general, precipitation data collected for studies conducted in areas 3 and 4 are obtained using a regional network of cooperative stations operated by various agencies, such as the National Oceanic and Atmospheric Administration, the Bureau of Land Management, and the State of Nevada's Desert Research Institute, and are not presented in this report. The boundaries and location of the study areas are shown in figures 1 and 2.

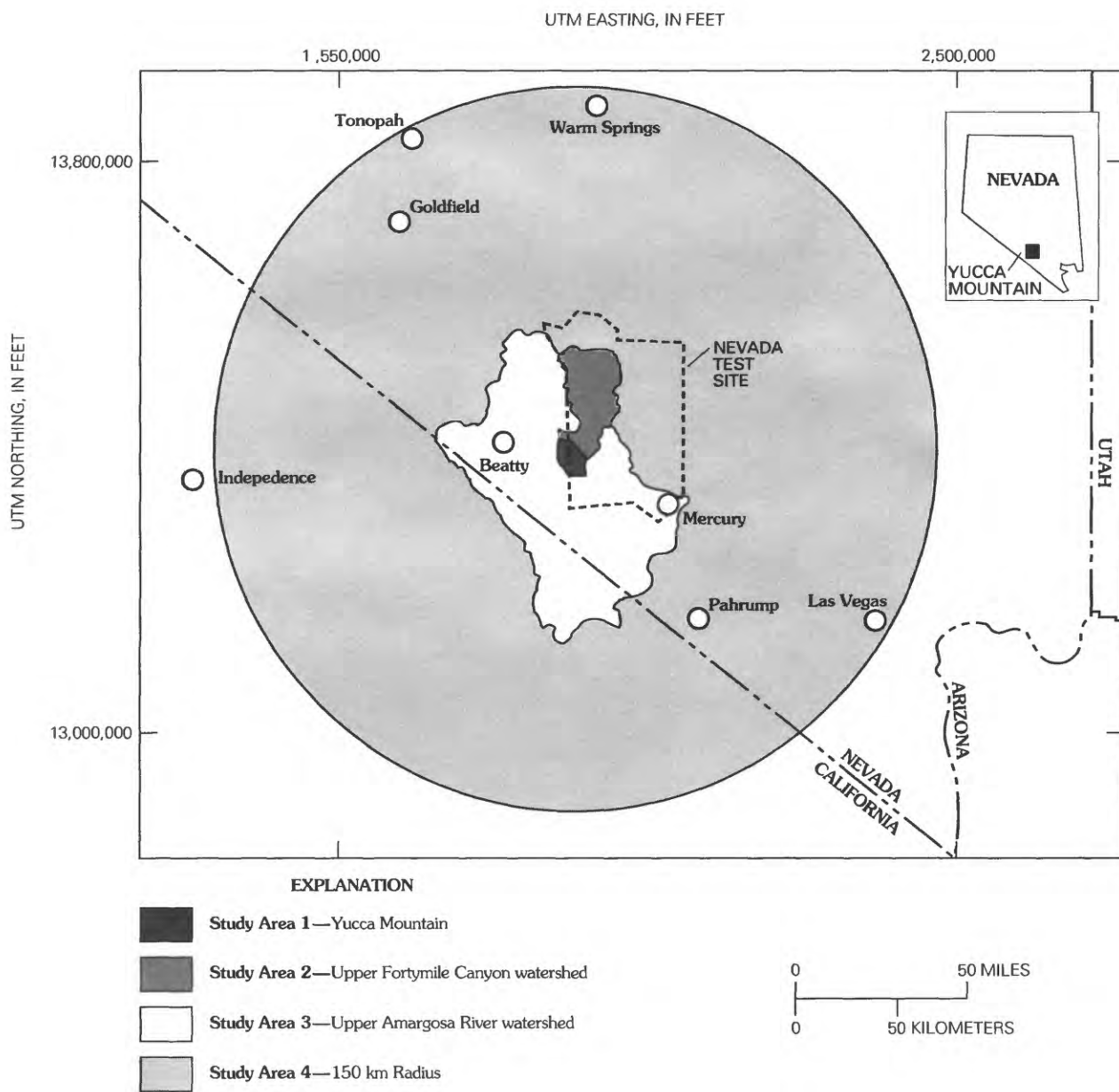
## INSTRUMENTATION

The initial type of gage used in the network was an inexpensive wedge-shaped plastic gage with a 2.5-inch by 2.75-inch rectangular opening. The gages have the scale imprinted on the front side in inches and the reverse side in millimeters. Measurements are recorded by visually inspecting the fluid level relative to the calibrated scale. Measurement resolution is 0.01 inches for accumulations less than 0.2 inches, 0.02 inches for accumulations between 0.2 and 1.00 inches, and 0.05 inches for accumulations greater than 1.00 inch.

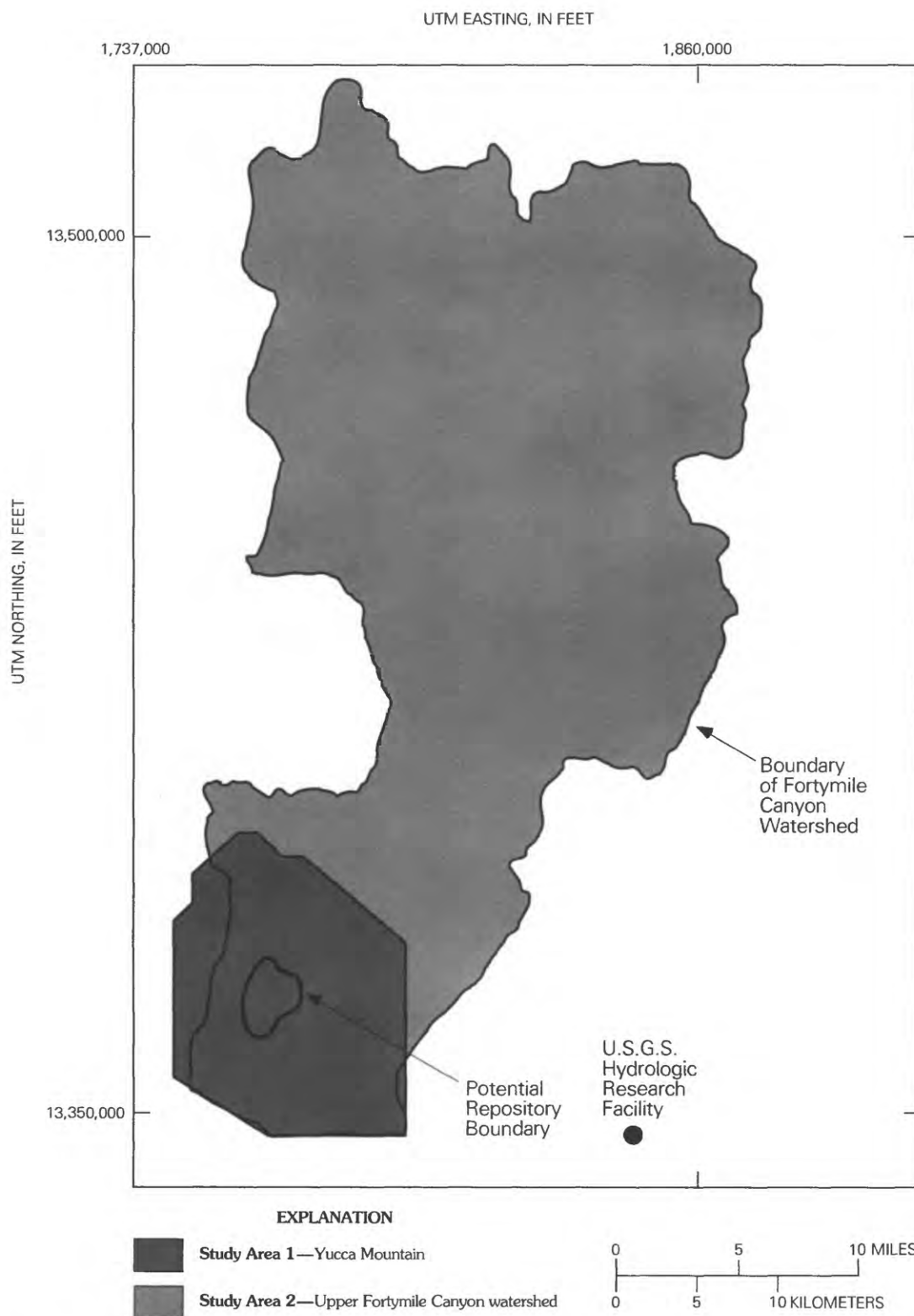
A second type of gage used is a plastic canister with a circular orifice diameter of 4 inches and a funnel that directs water into an internal measuring tube with a capacity of 1 inch and a measurement resolution of 0.01 inches. Measurements are again recorded by a visual inspection of the fluid level. If precipitation is in excess of 1 inch, the measuring tube overflows into the canister. The total accumulation can be measured by accounting for the contents of the inner tube, emptying the tube, then transferring the overflow water in the canister into the inner tube to be measured and repeating the process as necessary until the canister is emptied. The readings are combined into a total catch.

The third type of nonrecording gage used is a metal canister with a circular 8-inch diameter orifice, that is the standard of the National Weather Service. Precipitation accumulations are measured by inserting a dipstick and observing the fluid mark along a graduated scale having a resolution of 0.01 inches.

For all three gage types, a small amount of mineral oil is used inside the gage to minimize evaporation, and a screen is used inside the orifice to minimize con-



**Figure 1.** The four primary study area boundaries for regional and site meteorology.



**Figure 2.** Detailed location map of study areas 1 and 2.

tamination from debris and wildlife. For the plastic wedges, antifreeze is also used under the oil to mix with collected precipitation to minimize freezing. Locations and elevations for all gages are listed in table 1, and the different gage types are identified. It should be noted that table 1 indicates the network that existed on September 30, 1993, and that the installation date refers to the date which the field site first became operational, and does not necessarily indicate the date which the gage type indicated became operational. For example, the initial network in January 1990 consisted entirely of the plastic wedge-type gage. The network was then continually upgraded at later dates by replacing the wedges with the more accurate 4-inch canisters and 8-inch metal gages.

## GAGE NETWORK

Before January 1990, the USGS storage-gage network at Yucca Mountain consisted of 14 plastic wedge-type rain gages. The gages were located at streamflow-measurement sites and provided some information on rainfall quantities in specific sub-drainages for the purpose of studying intermittent runoff events and for water balance studies. Beginning in January 1990, the network was expanded to a total of 93 plastic wedge gages. Eighty five gages were mounted on 2-inch by 4-inch posts, which were attached to the exposed casing of vertical boreholes used in monitoring soil water content by logging with hand-held neutron-moisture meters. The gages were installed at these locations because precipitation measurements were needed to help analyze observed changes in the water content profiles. The remaining gages were mounted on steel fenceposts and installed at proposed borehole sites and also sites where the spatial coverage of boreholes was sparse. Gages were installed at heights of 4 to 5 feet above ground surface at all locations to prevent splash-in and to help minimize contamination.

During 1991, the network was expanded to 96 sites, and retrofitting of the plastic wedge gages with the 4-inch canister gages was initiated. At some sites, the wedge gage was not replaced but was supplemented with the canister gage for the purpose of comparing catch measurements. During 1992, the network was again expanded to a total of 108 sites. Retrofitting continued, and the 8-inch metal canister-type gage was added to the network. The present nonrecording gage network consists of 108 sites and 133 gages. The use of multiple gages at certain locations is continuing for the purpose of identifying and quantifying systematic differences in measurements between the three nonrecording gage types. The location of the nonrecording

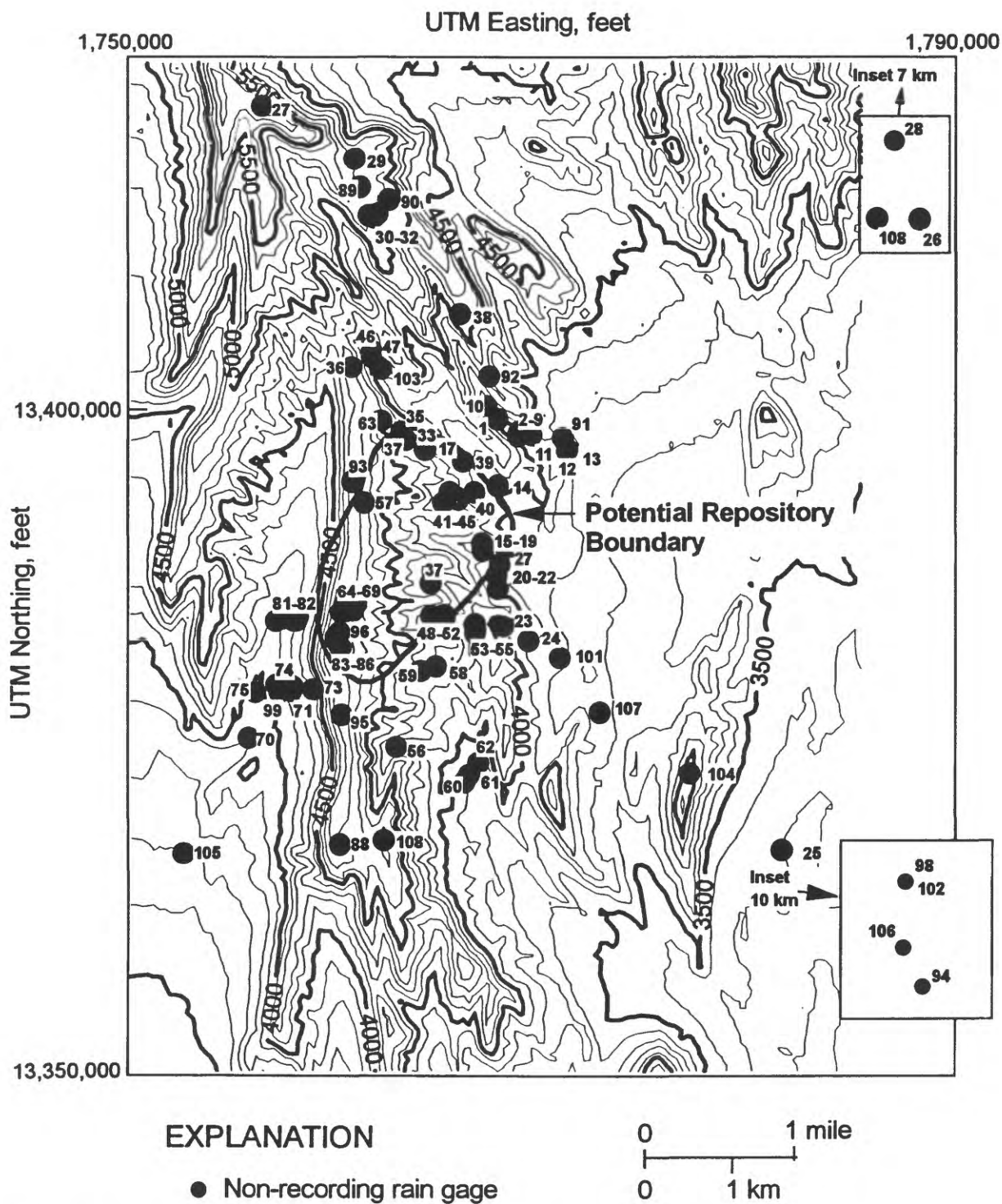
storage-gage network at the time of September 30, 1993, is indicated in figure 3.

## GAGE LIMITATIONS

Analysis of measurements obtained at sites where both the 4-inch and the 8-inch canister gages were located consistently indicated good agreement to within 0.01 inches. At sites where both the wedge-type gage and the 4-inch canisters gage were located, comparisons indicated that the wedge-type gage readings were consistently 10 to 15 percent less than readings from the 4-inch canisters when measuring liquid precipitation. The catch deficit is attributed to an increase in the influence of wind turbulence above the orifice of the wedge gage because of a combination of orifice shape and size. In the case of measuring precipitation occurring as snow, measurement deficit problems due to wind turbulence are much greater, and additional problems are encountered in the use of storage-type gages for measuring frozen precipitation amounts. Some modifications to the gages were made during winter season operation in an effort to mitigate these problems. This included the removal of all screens in gages because insect contamination was at a minimum, and the screens accumulated frozen precipitation which could be blown out of the gage by wind. For the 4-inch canister gage, the funnel top does not allow much snow to accumulate before overflowing or getting blown out. The wedge provides a deeper cavity in which to collect snowfall, and therefore, tended to measure higher precipitation amounts than the 4-inch canister during snowfall events.

The circular gages can be set up for collecting snow by removing the top funnel and the measuring tube. The canister will trap snowfall which then is melted and measured using the measuring tube. This technique was tested during the winter of 1992–93, without oil and antifreeze, but met with limited success. The disadvantage of this technique is that the gage must be attended to as soon after the storm as possible to prevent sublimation of the snow or evaporation of the melt. On average, measurement of snowfall depth was estimated to be only 50–60 percent of the true snowfall depth using the storage gages. Additional tests are currently being conducted to include oil and antifreeze when setting up to measure snow catch along the crest of Yucca Mountain (average elevation 4,900 feet). In general, it should be noted that the wedge-type and 4-inch canister-type gages were not specifically intended by the manufacturer to be used for measuring snowfall amounts; measurements were often taken after the snow collected in the gage had melted. During the 1992 to 1993 winter season (water year 1992), some relatively cold periods occurred





**Figure 3.** Map showing location of 108 nonrecording rain gage sites at Yucca Mountain, Nevada.

when the collected snowfall did not melt soon after the precipitation event, and an attempt was made to measure snow density which could then be used for calculating an equivalent liquid precipitation depth. Snow samples were taken, and the measured water-to-snow density ratio ranged from 7 for relatively dry snow to 3.5 for relatively wet snow. In all cases, the presence of frozen precipitation in storage gages was carefully noted in the record. Studies investigating the comparison of measurements obtained using the propane-heated tipping-bucket precipitation gages and the storage gage network are continuing.

## PRECIPITATION DATA

The precipitation data for the period October 1, 1991, through September 30, 1993 (water years 1992 and 1993), are presented in table 2. The table is organized to show separate storm events for the dates indicated. There were 42 significant storm events over the 2-year period, 21 in each of the water years. Although every attempt was made to gather the data after each storm event, the network was not always read after each event due to the large number of gages, the abnormally high frequency of storms, and the remote location of many of the gages. When readings were missed, the record includes two or more days of precipitation; however, the dates of each event are included in the table (the total catch for the specific gage is still valid). Total precipitation at each gage with a complete annual record for water years 1992 and 1993 are listed in tables 3 and 4, respectively.

## SUMMARY

Precipitation data were collected during water years 1992 and 1993 using a network of 93 to 133 non-recording, storage-type gages located at 108 monitoring sites on Yucca Mountain. The network consists of

three different types of gages and was established initially to supplement the areal coverage of the automated tipping-bucket gage network and to provide site-specific data for infiltration and water balance studies being conducted at borehole locations. The average total precipitation for 84 continuously read gages in water year 1992 was about 8.2 inches, with a maximum total of about 11.2 inches recorded at borehole USW GA-1 (map code: 89, figure 3). For water year 1993, the average total precipitation for 100 continuously read gages was about 10.3 inches, with a maximum total precipitation of about 12.1 inches recorded at UE-25 USN #4 (map code: 4, figure 3).

Problems concerning catch deficit at more exposed sites, particularly at higher elevation sites where snowfall is more likely, were identified, and studies are continuing in an effort to improve measurement accuracy.

## REFERENCES

- Hevesi, J.A., Ambos, D.S., and Flint, A.L., 1994, A preliminary characterization of the spatial variability of precipitation at Yucca Mountain, Nevada: Proceedings, High Level Radioactive Waste Management Meeting, Las Vegas, Nevada.
- Jones, K.R., 1981, Arid zone hydrology for agricultural development: Rome, Food and Agriculture Organization of the United Nations, FAO Irrigation and Drainage Paper No. 37.
- Nichols, W.D., 1987, Geohydrology of the unsaturated zone at the burial site for low-level radioactive waste near Beatty, Nye County, Nevada: U.S. Geological Survey Water-Supply Paper 2312, 57 p.
- U.S. Department of Energy, 1988, Yucca Mountain Site Characterization Plan. DOE/RW-0199, U.S. Department of Energy, Office of Civilian Radioactive Waste Management Office, Washington, D.C.

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## BASIC DATA

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**Table 1. U.S. Geological Survey nonrecording precipitation gage network at Yucca Mountain, Nevada**

[\*, installation date of first gage at multiple gage sites; 2, wedge gage; 4 and 8, 4-inch and 8-inch canisters, respectively; Northing and Easting are in Universal Transverse Mercator coordinates]

| Location code | Site nomenclature | Gage type | Northing (feet) | Easting (feet) | Altitude (feet) | Date installed* |
|---------------|-------------------|-----------|-----------------|----------------|-----------------|-----------------|
| 1             | UE-25 UZN #1      | 4         | 13,384,730      | 1,803,107      | 3,995           | 1/26/90         |
| 2             | UE-25 UZN #2      | 4         | 13,384,010      | 1,803,999      | 3,947           | 1/23/90         |
| 3             | UE-25 UZN #3      | 2         | 13,384,034      | 1,804,004      | 3,941           | 1/23/90         |
| 4             | UE-25 UZN #4      | 4         | 13,384,067      | 1,804,012      | 3,942           | 1/08/90         |
| 5             | UE-25 UZN #5      | 2         | 13,384,093      | 1,804,019      | 3,943           | 1/10/90         |
| 6             | UE-25 UZN #6      | 2         | 13,384,110      | 1,804,022      | 3,938           | 1/10/90         |
| 7             | UE-25 UZN #7      | 4         | 13,384,128      | 1,804,026      | 3,939           | 1/08/90         |
| 8             | UE-25 UZN #8      | 2         | 13,384,147      | 1,804,031      | 3,939           | 1/08/90         |
| 9             | UE-25 UZN #9      | 4         | 13,384,186      | 1,804,040      | 3,941           | 1/08/90         |
| 10            | UE-25 UZN #10     | 4         | 13,385,268      | 1,802,625      | 4,038           | 1/08/90         |
| 11            | UE-25 UZN #12     | 2         | 13,384,057      | 1,804,580      | 3,907           | 1/23/90         |
| 12            | UE-25 UZN #13     | 4         | 13,383,437      | 1,806,141      | 3,821           | 1/23/90         |
| 13            | UE-25 UZN #14     | 2         | 13,383,379      | 1,806,120      | 3,824           | 1/23/90         |
| 14            | UE-25 UZN #18     | 2         | 13,381,874      | 1,803,140      | 4,019           | 1/30/90         |
| 15            | UE-25 UZN #19     | 4         | 13,379,089      | 1,802,474      | 4,025           | 1/05/90         |
| 16            | UE-25 UZN #20     | 4         | 13,379,160      | 1,802,481      | 4,027           | 1/24/90         |
| 17            | UE-25 UZN #21     | 2/4       | 13,379,206      | 1,802,493      | 4,028           | 1/05/90         |
| 18            | UE-25 UZN #22     | 4         | 13,379,280      | 1,802,507      | 4,029           | 1/05/90         |
| 19            | UE-25 UZN #23     | 4         | 13,379,373      | 1,802,447      | 4,043           | 1/05/90         |
| 20            | UE-25 UZN #28     | 2         | 13,378,494      | 1,803,224      | 3,958           | 1/24/90         |
| 21            | UE-25 UZN #29     | 4         | 13,378,015      | 1,803,079      | 3,973           | 1/05/90         |
| 22            | UE-25 UZN #30     | 4         | 13,377,451      | 1,803,141      | 3,959           | 1/24/90         |
| 23            | UE-25 UZN #56     | 4         | 13,375,798      | 1,803,394      | 3,960           | 1/24/90         |
| 24            | UE-25 UZN #60     | 4         | 13,375,165      | 1,804,483      | 3,892           | 1/24/90         |
| 25            | UE-25 UZN #85     | 4         | 13,366,165      | 1,815,512      | 3,337           | 1/05/90         |
| 26            | UE-25 UZN #92     | 2/4       | 13,393,472      | 1,821,406      | 3,669           | 1/30/90         |
| 27            | UE-25 UZN #97     | 4         | 13,378,497      | 1,803,225      | 3,958           | 1/05/90         |
| 28            | UE-29 UZN #91     | 2/4       | 13,412,738      | 1,823,121      | 3,647           | 1/30/90         |
| 29            | USW UZ-N11        | 2/4       | 13,395,950      | 1,796,866      | 5,224           | 4/13/92         |
| 30            | USW UZ-N15        | 4         | 13,393,470      | 1,797,706      | 5,109           | 4/13/92         |
| 31            | USW UZ-N16        | 4         | 13,393,530      | 1,797,479      | 5,117           | 4/13/92         |
| 32            | USW UZ-N17        | 4         | 13,393,604      | 1,797,848      | 5,128           | 4/13/92         |
| 33            | USW UZ-N24        | 2/4       | 13,383,395      | 1,799,942      | 4,227           | 1/03/90         |
| 34            | USW UZ-N25        | 4         | 13,383,817      | 1,799,106      | 4,335           | 1/03/90         |
| 35            | USW UZ-N26        | 4         | 13,384,143      | 1,798,909      | 4,384           | 1/03/90         |

**Table 1. U.S. Geological Survey nonrecording precipitation gage network at Yucca Mountain, Nevada--Continued**

| <b>Location code</b> | <b>Site nomenclature</b> | <b>Gage type</b> | <b>Northing (feet)</b> | <b>Easting (feet)</b> | <b>Altitude (feet)</b> | <b>Date installed*</b> |
|----------------------|--------------------------|------------------|------------------------|-----------------------|------------------------|------------------------|
| 36                   | USW UZ-N27               | 2/8              | 13,386,948             | 1,796,749             | 4,859                  | 5/09/90                |
| 37                   | USW UZ-N37               | 8                | 13,377,656             | 1,800,218             | 4,247                  | 11/06/92               |
| 38                   | USW UZ-N36               | 4                | 13,389,294             | 1,801,450             | 4,642                  | 4/13/92                |
| 39                   | USW UZ-N37               | 2/4              | 13,382,895             | 1,801,604             | 4,124                  | 9/23/91                |
| 40                   | USW UZ-N40               | 2/4              | 13,381,574             | 1,802,115             | 4,079                  | 1/08/90                |
| 41                   | USW UZ-N41               | 4                | 13,381,263             | 1,801,416             | 4,118                  | 1/10/90                |
| 42                   | USW UZ-N42               | 4                | 13,381,122             | 1,800,755             | 4,179                  | 1/08/90                |
| 43                   | USW UZ-N43               | 2/4              | 13,381,392             | 1,801,159             | 4,149                  | 1/08/90                |
| 44                   | USW UZ-N44               | 4                | 13,381,587             | 1,801,034             | 4,162                  | 1/08/90                |
| 45                   | USW UZ-N45               | 4                | 13,381,372             | 1,801,324             | 4,130                  | 1/08/90                |
| 46                   | USW UZ-N46               | 4                | 13,387,643             | 1,797,622             | 4,501                  | 1/03/90                |
| 47                   | USW UZ-N47               | 2                | 13,387,349             | 1,797,659             | 4,480                  | 1/03/90                |
| 48                   | USW UZ-N48               | 4                | 13,376,228             | 1,800,327             | 4,211                  | 1/05/90                |
| 49                   | USW UZ-N49               | 4                | 13,376,253             | 1,800,235             | 4,229                  | 1/25/90                |
| 50                   | USW UZ-N50               | 2/4              | 13,376,171             | 1,800,825             | 4,173                  | 1/05/90                |
| 51                   | USW UZ-N51               | 4                | 13,376,256             | 1,800,822             | 4,169                  | 1/25/90                |
| 52                   | USW UZ-N52               | 2                | 13,376,289             | 1,800,822             | 4,172                  | 1/25/90                |
| 53                   | USW UZ-N53               | 2                | 13,375,496             | 1,802,152             | 4,056                  | 9/26/91                |
| 54                   | USW UZ-N54               | 2/4              | 13,375,672             | 1,802,177             | 4,046                  | 9/26/91                |
| 55                   | USW UZ-N55               | 4                | 13,375,903             | 1,802,162             | 4,073                  | 9/26/91                |
| 56                   | USW UZ-N57               | 4                | 13,370,553             | 1,798,763             | 4,186                  | 6/21/90                |
| 57                   | USW UZ-N64               | 8                | 13,381,109             | 1,797,333             | 4,791                  | 7/22/92                |
| 58                   | USW UZ-N65               | 2                | 13,374,021             | 1,800,458             | 4,372                  | 1/30/90                |
| 59                   | USW UZ-N66               | 4                | 13,373,826             | 1,799,803             | 4,356                  | 1/02/90                |
| 60                   | USW UZ-N67               | 2/4              | 13,369,034             | 1,801,737             | 3,920                  | 1/30/90                |
| 61                   | USW UZ-N68               | 2                | 13,369,363             | 1,801,943             | 3,925                  | 1/30/90                |
| 62                   | USW UZ-N69               | 4                | 13,369,863             | 1,802,337             | 3,918                  | 1/25/90                |
| 63                   | USW UZ-N70               | 2/4              | 13,384,634             | 1,798,049             | 4,542                  | 1/03/90                |
| 64                   | USW UZ-N71               | 2/4              | 13,376,405             | 1,796,320             | 4,925                  | 1/02/90                |
| 65                   | USW UZ-N72               | 2                | 13,376,448             | 1,796,539             | 4,889                  | 1/31/90                |
| 66                   | USW UZ-N73               | 2                | 13,376,430             | 1,796,839             | 4,867                  | 1/31/90                |
| 67                   | USW UZ-N74               | 2                | 13,376,742             | 1,796,472             | 4,904                  | 1/02/90                |
| 68                   | USW UZ-N75               | 2/4              | 13,376,843             | 1,796,988             | 4,799                  | 1/31/90                |
| 69                   | USW UZ-N76               | 2                | 13,376,734             | 1,796,960             | 4,958                  | 1/31/90                |
| 70                   | USW UZ-N77               | 2                | 13,370,893             | 1,792,331             | 3,901                  | 1/18/90                |

**Table 1. U.S. Geological Survey nonrecording precipitation gage network at Yucca Mountain, Nevada--Continued**

| Location code | Site nomenclature | Gage type | Northing (feet) | Easting (feet) | Altitude (feet) | Date installed* |
|---------------|-------------------|-----------|-----------------|----------------|-----------------|-----------------|
| 71            | USW UZ-N78        | 2         | 13,372,931      | 1,794,188      | 4,182           | 1/14/90         |
| 72            | USW UZ-N79        | 2         | 13,373,106      | 1,794,260      | 4,155           | 1/14/90         |
| 73            | USW UZ-N80        | 2/4       | 13,373,010      | 1,795,127      | 4,332           | 1/14/90         |
| 74            | USW UZ-N81        | 2         | 13,373,177      | 1,793,521      | 4,065           | 1/14/90         |
| 75            | USW UZ-N82        | 2         | 13,372,865      | 1,792,617      | 3,975           | 1/18/90         |
| 76            | USW UZ-N83        | 2         | 13,375,996      | 1,794,265      | 4,157           | 1/14/90         |
| 77            | USW UZ-N84        | 2         | 13,376,087      | 1,793,803      | 4,112           | 1/14/90         |
| 78            | USW UZ-N86        | 2         | 13,375,987      | 1,794,376      | 4,172           | 1/14/90         |
| 79            | USW UZ-N87        | 2         | 13,376,084      | 1,793,802      | 4,112           | 1/14/90         |
| 80            | USW UZ-N88        | 4         | 13,376,170      | 1,794,466      | 4,202           | 1/14/90         |
| 81            | USW UZ-N89        | 2         | 13,375,979      | 1,793,505      | 4,090           | 1/14/90         |
| 82            | USW UZ-N90        | 2/4       | 13,375,977      | 1,793,503      | 4,090           | 1/14/90         |
| 83            | USW UZ-N93        | 2         | 13,374,963      | 1,796,240      | 4,924           | 1/30/90         |
| 84            | USW UZ-N94        | 2         | 13,375,103      | 1,796,154      | 4,926           | 1/02/90         |
| 85            | USW UZ-N95        | 2         | 13,375,278      | 1,796,090      | 4,929           | 1/30/90         |
| 86            | USW UZ-N96        | 2         | 13,374,826      | 1,796,322      | 4,893           | 1/02/90         |
| 87            | USW UZ-N98        | 2/4       | 13,383,386      | 1,799,972      | 4,223           | 1/03/90         |
| 88            | USW UZ 13         | 2         | 13,366,320      | 1,796,308      | 4,820           | 1/02/90         |
| 89            | USW GA-1          | 4         | 13,394,742      | 1,797,096      | 5,187           | 2/05/90         |
| 90            | USW G-2           | 4         | 13,394,206      | 1,798,355      | 5,098           | 2/05/90         |
| 91            | UE25 WT-4         | 2         | 13,383,923      | 1,805,925      | 3,835           | 2/05/90         |
| 92            | UE25 WT-18        | 4         | 13,386,566      | 1,802,731      | 4,383           | 2/05/90         |
| 93            | USW H-5           | 2         | 13,382,013      | 1,796,803      | 4,851           | 2/05/90         |
| 94            | HRF               | 2/4/8     | 13,354,458      | 1,849,156      | 3,410           | 2/05/90         |
| 95            | USW H-3           | 2         | 13,371,923      | 1,796,381      | 4,866           | 5/09/90         |
| 96            | WX 4 (old)        | 2         | 13,375,513      | 1,796,273      | 4,915           | 5/11/90         |
| 97            | WX 5 (Prow)       | 2         | 13,398,211      | 1,792,824      | 5,870           | 7/10/90         |
| 98            | Evaporation pan   | 2         | 13,359,634      | 1,848,522      | 3,460           | 8/06/90         |
| 99            | WX 4 (new)        | 4/8       | 13,372,871      | 1,793,666      | 4,900           | 10/01/90        |
| 100           | G-3               | 2/8       | 13,366,524      | 1,798,213      | 4,765           | 10/01/90        |
| 101           | WX 1              | 4/8       | 13,374,424      | 1,805,852      | 3,815           | 10/05/90        |
| 102           | WX 2              | 8         | 13,359,534      | 1,848,523      | 3,492           | 7/20/92         |
| 103           | WX 3              | 2/8       | 13,386,864      | 1,798,250      | 4,432           | 10/05/90        |
| 104           | Fran Ridge        | 2/8       | 13,369,449      | 1,811,509      | 4,062           | 10/05/90        |
| 105           | Plug Hill         | 2         | 13,365,910      | 1,789,505      | 3,710           | 11/07/90        |
| 106           | 4JA               | 8         | 13,356,407      | 1,848,575      | 3,422           | 4/07/92         |
| 107           | Knothead Gap      | 8         | 13,372,079      | 1,807,596      | 3,720           | 11/06/92        |
| 108           | Upper Fortymile   | 8         | 13,393,491      | 1,819,567      | 3,765           | 11/06/92        |

**Table 2. Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993**

[\*, Includes storm of September 28, 1991; M, missing data; M\*, missing from this storm but included in subsequent reading(s); \*\*, includes precipitation from all previous storms indicated by M\*; NI, gage not installed; EVAP, evaporation possible or likely to have occurred; SNOW, precipitation fell as snow and reading may be low; T, trace (less than 0.005 in.); FZN, precipitation in gage is frozen; @, plastic wedge gage replaced with 4-in. diameter canister gage prior to measurement]

| Loca-<br>tion<br>code     | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|-------|
| STORM OF OCTOBER 26, 1991 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |       |
| 1                         | UE-25 UZN #1         | 0                  | 10/28        |       | 39                    | USW UZ-N37           | 0                  | 10/28        |       | 74                    | USW UZ-N81               | .07                | 11/6         | *     |
| 2                         | UE-25 UZN #2         | 0                  | 10/28        |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82               | .11                | 11/6         | *     |
| 3                         | UE-25 UZN #3         | 0                  | 10/28        |       | 40                    | USW UZ-N40           | 0                  | 10/28        |       | 75                    | N82 4" Gage              | NI                 |              |       |
| 4                         | UE-25 UZN #4         | 0                  | 10/28        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83               | .13                | 11/6         | *     |
| 4                         | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | 0                  | 10/28        |       | 77                    | USW UZ-N84               | .10                | 11/6         | *     |
| 5                         | UE-25 UZN #5         | 0                  | 10/28        |       | 42                    | USW UZ-N42           | 0                  | 10/28        |       | 78                    | USW UZ-N86               | .13                | 11/6         | *     |
| 6                         | UE-25 UZN #6         | 0                  | 10/28        |       | 43                    | USW UZ-N43           | 0                  | 10/28        |       | 79                    | USW UZ-N87               | .07                | 11/6         | *     |
| 7                         | UE-25 UZN #7         | 0                  | 10/28        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88               | .10                | 11/6         | *     |
| 8                         | UE-25 UZN #8         | 0                  | 10/28        |       | 44                    | USW UZ-N44           | M                  |              |       | 81                    | USW UZ-N89               | .11                | 11/6         | *     |
| 9                         | UE-25 UZN #9         | 0                  | 10/28        |       | 45                    | USW UZ-N45           | 0                  | 10/28        |       | 82                    | USW UZ-N90               | .08                | 11/6         | *     |
| 10                        | UE-25 UZN #10        | 0                  | 10/28        |       | 46                    | USW UZ-N46           | .06                | 10/28        |       | 82                    | N90 4" Gage              | NI                 |              |       |
| 10                        | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .05                | 10/28        |       | 83                    | USW UZ-N93               | 0                  | 10/28        |       |
| 11                        | UE-25 UZN #12        | 0                  | 10/28        |       | 48                    | USW UZ-N48           | .01                | 10/28        |       | 84                    | USW UZ-N94               | 0                  | 10/28        |       |
| 12                        | UE-25 UZN #13        | 0                  | 10/28        |       | 49                    | USW UZ-N49           | 0                  | 10/28        |       | 85                    | USW UZ-N95               | 0                  | 10/28        |       |
| 13                        | UE-25 UZN #14        | M                  |              |       | 50                    | USW UZ-N50           | 0                  | 10/28        |       | 86                    | USW UZ-N96               | 0                  | 10/28        |       |
| 14                        | UE-25 UZN #18        | M                  |              |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98               | 0                  | 10/28        |       |
| 15                        | UE-25 UZN #19        | 0                  | 10/28        |       | 51                    | USW UZ-N51           | 0                  | 10/28        |       | 87                    | N98 4" Gage              | NI                 |              |       |
| 16                        | UE-25 UZN #20        | 0                  | 10/28        |       | 52                    | USW UZ-N52           | 0                  | 10/28        |       | 88                    | USW UZ-13                | 0                  | 10/28        |       |
| 17                        | UE-25 UZN #21        | 0                  | 10/28        |       | 53                    | USW UZ-N53           | .25                | 10/28        |       | 88                    | UZ-13 4" Gage            | NI                 |              |       |
| 17                        | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | 0                  | 10/28        |       | 89                    | USW GA-1                 | .04                | 10/28        |       |
| 18                        | UE-25 UZN #22        | 0                  | 10/28        |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2                  | .03                | 10/28        |       |
| 19                        | UE-25 UZN #23        | 0                  | 10/28        |       | 55                    | USW UZ-N55           | 0                  | 10/28        |       | 91                    | UE-25 WT-4               | .01                | 10/28        |       |
| 20                        | UE-25 UZN #28        | .02                | 10/28        |       | 56                    | USW UZ-N57           | 0                  | 10/28        |       | 92                    | UE-25 WT-18              | .01                | 10/28        |       |
| 21                        | UE-25 UZN #29        | .01                | 10/28        |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5                  | 0                  | 10/28        |       |
| 22                        | UE-25 UZN #30        | .01                | 10/28        |       | 58                    | USW UZ-N65           | 0                  | 10/28        |       | 94                    | HRF Wedge                | .17                | 10/28        |       |
| 23                        | UE-25 UZN #56        | .03                | 10/28        |       | 59                    | USW UZ-N66           | 0                  | 10/28        |       | 94                    | HRF 4" Gage              | NI                 |              |       |
| 24                        | UE-25 UZN #60        | .03                | 10/28        |       | 60                    | USW UZ-N67           | .01                | 10/28        |       | 94                    | HRF 8" Gage              | NI                 |              |       |
| 25                        | UE-25 UZN #85        | .21                | 10/28        |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3                  | .01                | 10/28        |       |
| 26                        | UE-25 UZN #92        | .09                | 10/28        |       | 61                    | USW UZ-N68           | .01                | 10/28        |       | 96                    | Weather station 4 (old)  | 0                  | 10/28        |       |
| 26                        | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | M                  |              |       | 97                    | Weather station 5 (Prow) | M                  |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF OCTOBER 26, 1991--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                   | UE-25 UZ-N #97       | .02                | 10/28        |       | 63                    | USW UZ-N70           | .01                | 10/28        |       | 98                    | Evaporation pan         | .13                | 10/28        |       |
| 28                                   | UE-29 UZ-N #91       | .25                | 10/28        |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | 0                  | 10/28        |       |
| 28                                   | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 0                  | 10/28        |       | 99                    | Weather station 4 (8")  | NI                 |              |       |
| 29                                   | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | .02                | 10/28        |       |
| 29                                   | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | 0                  | 10/28        |       | 100                   | G-3 8" Gage             | NI                 |              |       |
| 30                                   | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | 0                  | 10/28        |       | 101                   | Weather station 1       | .03                | 10/28        |       |
| 31                                   | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | 0                  | 10/28        |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                   | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | 0                  | 10/28        |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                   | USW UZ-N24           | 0                  | 10/28        |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | .04                | 10/28        |       |
| 33                                   | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 0                  | 10/28        |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                   | USW UZ-N25           | 0                  | 10/28        |       | 70                    | USW UZ-N77           | .12                | 11/6         | *     | 104                   | Fran Ridge              | M                  |              |       |
| 35                                   | USW UZ-N26           | .01                | 10/28        |       | 70                    | N77 4" Gage          | NI                 |              |       | 104                   | Fran Ridge (8")         | NI                 |              |       |
| 36                                   | USW UZ-N27           | .04                | 10/28        |       | 71                    | USW UZ-N78           | 0                  | 11/6         | *     | 105                   | Plug Hill               | .09                | 11/6         | *     |
| 36                                   | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | .14                | 11/6         | *     | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                   | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .08                | 11/6         | *     | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                   | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | NI                 |              |       | 108                   | Upper Forty Mile        | NI                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(Inches) | Date<br>read | Notes |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|-------|
| STORM OF NOVEMBER 14-15, 1991 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |       |
| 1                             | UE-25 UZN #1         | .01                | 11/15        |       | 39                    | USW UZ-N37           | 0                  | 11/15        |       | 74                    | USW UZ-N81               | M*                 |              |       |
| 2                             | UE-25 UZN #2         | M                  | 11/15        |       | 39                    | N37 4" Gage          | NI                 | 11/15        |       | 75                    | USW UZ-N82               | M*                 |              |       |
| 3                             | UE-25 UZN #3         | .01                | 11/15        |       | 40                    | USW UZ-N40           | 0                  |              |       | 75                    | N82 4" Gage              | NI                 |              |       |
| 4                             | UE-25 UZN #4         | .01                | 11/15        |       | 40                    | N40 4" Gage          | NI                 | 11/15        |       | 76                    | USW UZ-N83               | M*                 |              |       |
| 4                             | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | T                  |              |       | 77                    | USW UZ-N84               | M*                 |              |       |
| 5                             | UE-25 UZN #5         | T                  | 11/15        |       | 42                    | USW UZ-N42           | 0                  | 11/15        |       | 78                    | USW UZ-N86               | M*                 |              |       |
| 6                             | UE-25 UZN #6         | .01                | 11/15        |       | 43                    | USW UZ-N43           | 0                  | 11/15        |       | 79                    | USW UZ-N87               | M*                 |              |       |
| 7                             | UE-25 UZN #7         | .01                | 11/15        |       | 43                    | N43 4" Gage          | NI                 | 11/15        |       | 80                    | USW UZ-N88               | M*                 |              |       |
| 8                             | UE-25 UZN #8         | .01                | 11/15        |       | 44                    | USW UZ-N44           | 0                  |              |       | 81                    | USW UZ-N89               | M*                 |              |       |
| 9                             | UE-25 UZN #9         | 0                  | 11/15        |       | 45                    | USW UZ-N45           | 0                  | 11/15        |       | 82                    | USW UZ-N90               | M*                 |              |       |
| 10                            | UE-25 UZN #10        | 0                  | 11/15        |       | 46                    | USW UZ-N46           | M*                 | 11/15        |       | 82                    | N90 4" Gage              | NI                 |              |       |
| 10                            | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | M*                 |              |       | 83                    | USW UZ-N93               | 0                  | 11/15        |       |
| 11                            | UE-25 UZN #12        | .01                | 11/15        |       | 48                    | USW UZ-N48           | M*                 |              |       | 84                    | USW UZ-N94               | 0                  | 11/15        |       |
| 12                            | UE-25 UZN #13        | .01                | 11/15        |       | 49                    | USW UZ-N49           | M*                 |              |       | 85                    | USW UZ-N95               | 0                  | 11/15        |       |
| 13                            | UE-25 UZN #14        | 0                  | 11/15        |       | 50                    | USW UZ-N50           | M*                 |              |       | 86                    | USW UZ-N96               | 0                  | 11/15        |       |
| 14                            | UE-25 UZN #18        | .01                | 11/15        |       | 50                    | N50 4" Gage          | NI                 | 11/15        |       | 87                    | USW UZ-N98               | 0                  | 11/15        |       |
| 15                            | UE-25 UZN #19        | M*                 |              |       | 51                    | USW UZ-N51           | 0                  |              |       | 87                    | N98 4" Gage              | NI                 |              |       |
| 16                            | UE-25 UZN #20        | M*                 |              |       | 52                    | USW UZ-N52           | 0                  | 11/15        |       | 88                    | USW UZ-13                | .02                | 11/15        |       |
| 17                            | UE-25 UZN #21        | M*                 |              |       | 53                    | USW UZ-N53           | 0                  | 11/15        |       | 88                    | UZ-13 4" Gage            | NI                 |              |       |
| 17                            | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  | 11/15        |       | 89                    | USW GA-1                 | .01                | 11/15        |       |
| 18                            | UE-25 UZN #22        | M*                 |              |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2                  | .01                | 11/15        |       |
| 19                            | UE-25 UZN #23        | M*                 |              |       | 55                    | USW UZ-N55           | 0                  |              |       | 91                    | UE-25 WT-4               | 0                  | 11/15        |       |
| 20                            | UE-25 UZN #28        | M*                 |              |       | 56                    | USW UZ-N57           | 0                  | 11/15        |       | 92                    | UE-25 WT-18              | .01                | 11/15        |       |
| 21                            | UE-25 UZN #29        | M*                 |              |       | 57                    | USW UZ-N64           | NI                 | 11/15        |       | 93                    | USW H-5                  | 0                  | 11/15        |       |
| 22                            | UE-25 UZN #30        | 0                  | 11/15        |       | 58                    | USW UZ-N65           | 0                  |              |       | 94                    | HRF Wedge                | .01                | 11/15        |       |
| 23                            | UE-25 UZN #56        | 0                  | 11/15        |       | 59                    | USW UZ-N66           | 0                  | 11/15        |       | 94                    | HRF 4" Gage              | NI                 |              |       |
| 24                            | UE-25 UZN #60        | 0                  | 11/15        |       | 60                    | USW UZ-N67           | 0                  | 11/15        |       | 94                    | HRF 8" Gage              | NI                 |              |       |
| 25                            | UE-25 UZN #85        | .01                | 11/15        |       | 60                    | N67 4" Gage          | NI                 | 11/15        |       | 95                    | USW H-3                  | 0                  | 11/15        |       |
| 26                            | UE-25 UZN #92        | 0                  | 11/15        |       | 61                    | USW UZ-N68           | .01                |              |       | 96                    | Weather station 4 (old)  | 0                  | 11/15        |       |
| 26                            | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 0                  | 11/15        |       | 97                    | Weather station 5 (Prow) | M                  |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF NOVEMBER 14-15, 1991--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                       | UE-25 UZN #97        | M*                 |              |       | 63                    | USW UZ-N70           | 0                  | 11/15        |       | 98                    | Evaporation pan         | .06                | 11/15        |       |
| 28                                       | UE-29 UZN #91        | .01                | 11/15        |       | 63                    | N70 4" Gage          | NI                 | 11/15        |       | 99                    | Weather station 4 (new) | .01                | 11/15        |       |
| 28                                       | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 0                  |              |       | 99                    | Weather station 4 (8")  | NI                 |              |       |
| 29                                       | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 | 11/15        |       | 100                   | G-3                     | .02                | 11/15        |       |
| 29                                       | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | 0                  |              |       | 100                   | G-3 8" Gage             | NI                 |              |       |
| 30                                       | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .01                | 11/15        |       | 101                   | Weather station 1       | M*                 |              |       |
| 31                                       | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .01                | 11/15        |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                       | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | 0                  | 11/15        |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                       | USW UZ-N24           | 0                  | 11/15        |       | 68                    | N75 4" Gage          | NI                 | 11/15        |       | 103                   | Weather station 3       | .01                | 11/15        |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 0                  |              |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                       | USW UZ-N25           | 0                  | 11/15        |       | 70                    | USW UZ-N77           | M*                 | 11/15        |       | 104                   | Fran Ridge              | M*                 |              |       |
| 35                                       | USW UZ-N26           | 0                  | 11/15        |       | 70                    | N77 4" Gage          | NI                 |              |       | 104                   | Fran Ridge (8")         | NI                 |              |       |
| 36                                       | USW UZ-N27           | 0                  | 11/15        |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill               | M*                 |              |       |
| 36                                       | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                       | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                       | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | NI                 |              |       | 108                   | Upper Forty Mile        | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code       | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes  | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(inches) | Date<br>read | Notes |
|-----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|--------|-----------------------|--------------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 7-8, 1991 |                      |                    |              |       |                       |                      |                    |              |        |                       |                          |                    |              |       |
| 1                           | UE-25 UZN #1         | .11                | 12/9         |       | 39                    | USW UZ-N37           | M*                 |              |        | 74                    | USW UZ-N81               | .12                | 12/10        | **    |
| 2                           | UE-25 UZN #2         | .13                | 12/9         |       | 39                    | N37 4" Gage          | NI                 |              |        | 75                    | USW UZ-N82               | .12                | 12/10        | **    |
| 3                           | UE-25 UZN #3         | .12                | 12/9         |       | 40                    | USW UZ-N40           | .13                | 12/9         |        | 75                    | N82 4" Gage              | NI                 |              |       |
| 4                           | UE-25 UZN #4         | .14                | 12/9         |       | 40                    | N40 4" Gage          | NI                 |              |        | 76                    | USW UZ-N83               | .14                | 12/10        | **    |
| 4                           | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .13                | 12/9         |        | 77                    | USW UZ-N84               | .14                | 12/10        | **    |
| 5                           | UE-25 UZN #5         | .12                | 12/9         |       | 42                    | USW UZ-N42           | .12                | 12/9         |        | 78                    | USW UZ-N86               | .16                | 12/10        | **    |
| 6                           | UE-25 UZN #6         | .12                | 12/9         |       | 43                    | USW UZ-N43           | .11                | 12/9         |        | 79                    | USW UZ-N87               | .15                | 12/10        | **    |
| 7                           | UE-25 UZN #7         | .12                | 12/9         |       | 43                    | N43 4" Gage          | NI                 |              |        | 80                    | USW UZ-N88               | .14                | 12/10        | **    |
| 8                           | UE-25 UZN #8         | .12                | 12/9         |       | 44                    | USW UZ-N44           | .13                | 12/9         |        | 81                    | USW UZ-N89               | .17                | 12/10        | **    |
| 9                           | UE-25 UZN #9         | .11                | 12/9         |       | 45                    | USW UZ-N45           | .13                | 12/9         |        | 82                    | USW UZ-N90               | .15                | 12/10        | **    |
| 10                          | UE-25 UZN #10        | .12                | 12/9         |       | 46                    | USW UZ-N46           | .16                | 12/9         | **     | 82                    | N90 4" Gage              | NI                 |              |       |
| 10                          | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .15                | 12/9         | **     | 83                    | USW UZ-N93               | .16                | 12/9         |       |
| 11                          | UE-25 UZN #12        | .14                | 12/9         |       | 48                    | USW UZ-N48           | .16                | 12/9         | **     | 84                    | USW UZ-N94               | .15                | 12/9         |       |
| 12                          | UE-25 UZN #13        | .11                | 12/9         |       | 49                    | USW UZ-N49           | .13                | 12/9         | **     | 85                    | USW UZ-N95               | .16                | 12/9         |       |
| 13                          | UE-25 UZN #14        | .12                | 12/9         |       | 50                    | USW UZ-N50           | .14                | 12/9         | **     | 86                    | USW UZ-N96               | .17                | 12/9         |       |
| 14                          | UE-25 UZN #18        | .13                | 12/9         |       | 50                    | N50 4" Gage          | NI                 |              |        | 87                    | USW UZ-N98               | .13                | 12/9         |       |
| 15                          | UE-25 UZN #19        | .12                | 12/9         | **    | 51                    | USW UZ-N51           | .13                | 12/9         |        | 87                    | N98 4" Gage              | NI                 |              |       |
| 16                          | UE-25 UZN #20        | .14                | 12/9         | **    | 52                    | USW UZ-N52           | .15                | 12/9         |        | 88                    | USW UZ-N13               | .14                | 12/9         |       |
| 17                          | UE-25 UZN #21        | .14                | 12/9         | **    | 53                    | USW UZ-N53           | .14                | 12/9         |        | 88                    | UZ-13 4" Gage            | NI                 |              |       |
| 17                          | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              | Broken | 89                    | USW GA-1                 | .21                | 12/9         |       |
| 18                          | UE-25 UZN #22        | .14                | 12/9         | **    | 54                    | N54 4" Gage          | NI                 |              |        | 90                    | USW G-2                  | .16                | 12/9         |       |
| 19                          | UE-25 UZN #23        | .14                | 12/9         | **    | 55                    | USW UZ-N55           | .13                | 12/9         |        | 91                    | UE-25 WT-4               | .13                | 12/9         |       |
| 20                          | UE-25 UZN #28        | .14                | 12/9         | **    | 56                    | USW UZ-N57           | .11                | 12/9         |        | 92                    | UE-25 WT-18              | .12                | 12/9         |       |
| 21                          | UE-25 UZN #29        | .15                | 12/9         | **    | 57                    | USW UZ-N64           | NI                 |              |        | 93                    | USW H-5                  | .15                | 12/9         |       |
| 22                          | UE-25 UZN #30        | .14                | 12/9         |       | 58                    | USW UZ-N65           | .12                | 12/9         |        | 94                    | HRF Wedge                | M                  |              |       |
| 23                          | UE-25 UZN #56        | .14                | 12/9         |       | 59                    | USW UZ-N66           | .12                | 12/9         |        | 94                    | HRF 4" Gage              | .10                | 12/9         |       |
| 24                          | UE-25 UZN #60        | .12                | 12/9         |       | 60                    | USW UZ-N67           | .12                | 12/9         |        | 94                    | HRF 8" Gage              | .11                | 12/9         |       |
| 25                          | UE-25 UZN #85        | .13                | 12/9         |       | 60                    | N67 4" Gage          | NI                 |              |        | 95                    | USW H-3                  | .11                | 12/9         |       |
| 26                          | UE-25 UZN #92        | .10                | 12/10        |       | 61                    | USW UZ-N68           | .11                | 12/9         |        | 96                    | Weather station 4 (old)  | .11                | 12/9         |       |
| 26                          | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .11                | 12/9         |        | 97                    | Weather station 5 (Prow) | M                  |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                  | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 7-8, 1991--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                     | UE-25 UZN #97        | .13                | 12/9         | **    | 63                    | USW UZ-N70           | .15                | 12/9         |       | 98                    | Evaporation pan         | .08                | 12/9         |       |
| 28                                     | UE-29 UZN #91        | v                  | 12/10        |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | .14                | 12/9         |       |
| 28                                     | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .14                | 12/9         |       | 99                    | Wx Sta 4 (8")           | NI                 |              |       |
| 29                                     | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | .13                | 12/9         |       |
| 29                                     | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .14                | 12/9         |       | 100                   | G-3 (8")                | NI                 |              |       |
| 30                                     | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .14                | 12/9         |       | 101                   | Weather station 1       | .10                | 12/9         | **    |
| 31                                     | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .14                | 12/9         |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                     | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | .15                | 12/9         |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                     | USW UZ-N24           | .13                | 12/9         |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | .15                | 12/9         |       |
| 33                                     | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .16                | 12/9         |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                     | USW UZ-N25           | .13                | 12/10        |       | 70                    | USW UZ-N77           | .09                | 12/10        | **    | 104                   | Fran Ridge              | .35                |              | **    |
| 35                                     | USW UZ-N26           | .13                | 12/9         |       | 70                    | N77 4" Gage          | NI                 |              |       | 104                   | Fran Ridge (8")         | NI                 |              |       |
| 36                                     | USW UZ-N27           | 0.17               | 12/9         |       | 71                    | USW UZ-N78           | .17                | 12/10        | **    | 105                   | Plug Hill               | .12                | 12/10        | **    |
| 36                                     | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | .17                | 12/10        | **    | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                     | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .15                | 12/10        | **    | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                     | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | NI                 |              |       | 108                   | Upper Fortymile         | NI                 |              |       |

**Table 2. Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued**

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(Inches) | Date<br>read | Notes |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 19, 1991 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |       |
| 1                          | UE-25 UZN #1         | .13                | 12/19        |       | 39                    | USW UZ-N37           | .21                | 12/19        |       | 74                    | USW UZ-N81               | M*                 |              |       |
| 2                          | UE-25 UZN #2         | .17                | 12/19        |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82               | M*                 |              |       |
| 3                          | UE-25 UZN #3         | .19                | 12/19        |       | 40                    | USW UZ-N40           | .09                | 12/19        |       | 75                    | N82 4" Gage              | NI                 |              |       |
| 4                          | UE-25 UZN #4         | .16                | 12/19        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83               | M*                 |              |       |
| 4                          | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .08                | 12/19        |       | 77                    | USW UZ-N84               | M*                 |              |       |
| 5                          | UE-25 UZN #5         | .18                | 12/19        |       | 42                    | USW UZ-N42           | .10                | 12/19        |       | 78                    | USW UZ-N86               | M*                 |              |       |
| 6                          | UE-25 UZN #6         | .18                | 12/19        |       | 43                    | USW UZ-N43           | .08                | 12/19        |       | 79                    | USW UZ-N87               | M*                 |              |       |
| 7                          | UE-25 UZN #7         | .19                | 12/19        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88               | M*                 |              |       |
| 8                          | UE-25 UZN #8         | .14                | 12/19        |       | 44                    | USW UZ-N44           | .07                | 12/19        |       | 81                    | USW UZ-N89               | M*                 |              |       |
| 9                          | UE-25 UZN #9         | .19                | 12/19        |       | 45                    | USW UZ-N45           | .06                | 12/19        |       | 82                    | USW UZ-N90               | M*                 |              |       |
| 10                         | UE-25 UZN #10        | .12                | 12/19        |       | 46                    | USW UZ-N46           | .04                | 12/19        |       | 82                    | N90 4" Gage              | NI                 |              |       |
| 10                         | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .07                | 12/19        |       | 83                    | USW UZ-N93               | 0                  | 12/19        |       |
| 11                         | UE-25 UZN #12        | .19                | 12/19        |       | 48                    | USW UZ-N48           | .10                | 12/19        |       | 84                    | USW UZ-N94               | .02                | 12/19        |       |
| 12                         | UE-25 UZN #13        | .19                | 12/19        |       | 49                    | USW UZ-N49           | .12                | 12/19        |       | 85                    | USW UZ-N95               | .07                | 12/19        |       |
| 13                         | UE-25 UZN #14        | .16                | 12/19        |       | 50                    | USW UZ-N50           | .08                | 12/19        |       | 86                    | USW UZ-N96               | .01                | 12/19        |       |
| 14                         | UE-25 UZN #18        | .13                | 12/19        |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98               | .06                | 12/19        |       |
| 15                         | UE-25 UZN #19        | .11                | 12/19        |       | 51                    | USW UZ-N51           | .08                | 12/19        |       | 87                    | N98 4" Gage              | NI                 |              |       |
| 16                         | UE-25 UZN #20        | .12                | 12/19        |       | 52                    | USW UZ-N52           | .06                | 12/19        |       | 88                    | USW UZ-13                | .04                | 12/19        |       |
| 17                         | UE-25 UZN #21        | .10                | 12/19        |       | 53                    | USW UZ-N53           | .10                | 12/19        |       | 88                    | UZ-13 4" Gage            | NI                 | 12/19        |       |
| 17                         | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1                 | .01                | 12/19        |       |
| 18                         | UE-25 UZN #22        | .10                | 12/19        |       | 54                    | N54 4" Gage          | .15                | 12/19        |       | 90                    | USW G-2                  | .02                | 12/19        |       |
| 19                         | UE-25 UZN #23        | .10                | 12/19        |       | 55                    | USW UZ-N55           | .05                | 12/19        |       | 91                    | UE-25 WT-4               | .16                | 12/19        |       |
| 20                         | UE-25 UZN #28        | .13                | 12/19        |       | 56                    | USW UZ-N57           | .12                |              |       | 92                    | UE-25 WT-18              | .03                | 12/19        |       |
| 21                         | UE-25 UZN #29        | .12                | 12/19        |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5                  | 0                  | 12/19        |       |
| 22                         | UE-25 UZN #30        | .13                | 12/19        |       | 58                    | USW UZ-N65           | .05                |              |       | 94                    | HRF Wedge                | Removed            |              |       |
| 23                         | UE-25 UZN #56        | .15                | 12/19        |       | 59                    | USW UZ-N66           | .07                | 12/19        |       | 94                    | HRF 4" Gage              | .13                | 12/19        |       |
| 24                         | UE-25 UZN #60        | .15                | 12/19        |       | 60                    | USW UZ-N67           | .10                | 12/19        |       | 94                    | HRF 8" Gage              | .12                | 12/19        |       |
| 25                         | UE-25 UZN #85        | .08                | 12/19        |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3                  | .04                | 12/19        |       |
| 26                         | UE-25 UZN #92        | M*                 |              |       | 61                    | USW UZ-N68           | .12                | 12/19        |       | 96                    | Weather station 4 (old)  | .04                | 12/19        |       |
| 26                         | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .10                | 12/19        |       | 97                    | Weather station 5 (Prow) | M                  |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 19, 1991--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                    | UE-25 UZN #97        | .16                | 12/19        |       | 63                    | USW UZ-N70           | .05                | 12/19        |       | 98                    | Evaporation pan         | .10                | 12/19        |       |
| 28                                    | UE-29 UZN #91        | .08                | 12/27        |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | .05                | 12/19        |       |
| 28                                    | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .06                | 12/19        |       | 99                    | Wx Sta 4 (8")           | NI                 |              |       |
| 29                                    | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | .02                | 12/19        |       |
| 29                                    | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | M*                 |              |       | 100                   | G-3 (8")                | NI                 |              |       |
| 30                                    | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Weather station 1       | .14                | 12/19        |       |
| 31                                    | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .04                | 12/19        |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                    | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | M*                 |              |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                    | USW UZ-N24           | .07                | 12/19        |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | .05                | 12/19        |       |
| 33                                    | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                    | USW UZ-N25           | .06                | 12/19        |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge              | M*                 |              |       |
| 35                                    | USW UZ-N26           | .05                | 12/19        |       | 70                    | N77 4" Gage          | NI                 |              |       | 104                   | Fran Ridge              | NI                 |              |       |
| 36                                    | USW UZ-N27           | 0                  |              |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill               | M*                 |              |       |
| 36                                    | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                    | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                    | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | NI                 |              |       | 108                   | Upper Fortymile         | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(inches) | Date<br>read | Notes   |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|---------|
| STORM OF DECEMBER 28-30, 1991 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |         |
| 1                             | UE-25 UZN #1         | .46                | 12/30        |       | 39                    | USW UZ-N37           | .47                | 12/30        |       | 74                    | USW UZ-N81               | M*                 |              |         |
| 2                             | UE-25 UZN #2         | .49                | 12/30        |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82               | M*                 |              |         |
| 3                             | UE-25 UZN #3         | .47                | 12/30        |       | 40                    | USW UZ-N40           | .49                | 12/30        |       | 75                    | N82 4" Gage              | NI                 |              |         |
| 4                             | UE-25 UZN #4         | .47                | 12/30        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83               | M*                 |              |         |
| 4                             | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .54                | 12/30        |       | 77                    | USW UZ-N84               | M*                 |              |         |
| 5                             | UE-25 UZN #5         | .49                | 12/30        |       | 42                    | USW UZ-N42           | .48                | 12/30        |       | 78                    | USW UZ-N86               | M*                 |              |         |
| 6                             | UE-25 UZN #6         | .47                | 12/30        |       | 43                    | USW UZ-N43           | .54                | 12/30        |       | 79                    | USW UZ-N87               | M*                 |              |         |
| 7                             | UE-25 UZN #7         | .49                | 12/30        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88               |                    |              |         |
| 8                             | UE-25 UZN #8         | .48                | 12/30        |       | 44                    | USW UZ-N44           | .50                | 12/30        |       | 81                    | USW UZ-N89               | M*                 |              |         |
| 9                             | UE-25 UZN #9         | .47                | 12/30        |       | 45                    | USW UZ-N45           | .50                | 12/30        |       | 82                    | USW UZ-N90               | M*                 |              |         |
| 10                            | UE-25 UZN #10        | .51                | 12/30        |       | 46                    | USW UZ-N46           | .56                | 12/30        |       | 82                    | N90 4" Gage              | NI                 |              |         |
| 10                            | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .63                | 12/30        |       | 83                    | USW UZ-N93               | .36                | 12/30        |         |
| 11                            | UE-25 UZN #12        | .47                | 12/30        |       | 48                    | USW UZ-N48           | .58                | 12/30        |       | 84                    | USW UZ-N94               | .38                | 12/30        |         |
| 12                            | UE-25 UZN #13        | M                  |              |       | 49                    | USW UZ-N49           | .50                | 12/30        |       | 85                    | USW UZ-N95               | .40                | 12/30        |         |
| 13                            | UE-25 UZN #14        | .48                | 12/30        |       | 50                    | USW UZ-N50           | .55                | 12/30        |       | 86                    | USW UZ-N96               | .33                | 12/30        |         |
| 14                            | UE-25 UZN #18        | .48                | 12/30        |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98               | .55                | 12/30        |         |
| 15                            | UE-25 UZN #19        | .55                | 12/30        |       | 51                    | USW UZ-N51           | .50                | 12/30        |       | 87                    | N98 4" Gage              | NI                 |              |         |
| 16                            | UE-25 UZN #20        | .52                | 12/30        |       | 52                    | USW UZ-N52           | .54                | 12/30        |       | 88                    | USW UZ-13                | .40                | 12/30        |         |
| 17                            | UE-25 UZN #21        | .52                | 12/30        |       | 53                    | USW UZ-N53           | .58                | 12/30        |       | 88                    | UZ-13 4" Gage            | NI                 |              |         |
| 17                            | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1                 | M*                 |              |         |
| 18                            | UE-25 UZN #22        | .54                | 12/30        |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2                  | M*                 |              |         |
| 19                            | UE-25 UZN #23        | .52                | 12/30        |       | 55                    | USW UZ-N55           | .52                | 12/30        |       | 91                    | UE-25 WT-4               | .47                | 12/30        |         |
| 20                            | UE-25 UZN #28        | M*                 |              |       | 56                    | USW UZ-N57           | M*                 |              |       | 92                    | UE-25 WT-18              | .48                | 12/30        |         |
| 21                            | UE-25 UZN #29        | .54                | 12/30        |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5                  | .37                | 12/30        |         |
| 22                            | UE-25 UZN #30        | .50                | 12/30        |       | 58                    | USW UZ-N65           | .52                | 12/30        |       | 94                    | HRF Wedge                |                    |              | Removed |
| 23                            | UE-25 UZN #56        | .54                | 12/30        |       | 59                    | USW UZ-N66           | .50                | 12/30        |       | 94                    | HRF 4" Gage              | .41                | 12/30        |         |
| 24                            | UE-25 UZN #60        | .50                | 12/30        |       | 60                    | USW UZ-N67           | .55                | 12/30        |       | 94                    | HRF 8" Gage              | .41                | 12/30        |         |
| 25                            | UE-25 UZN #85        | .54                | 12/30        |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3                  | .29                | 12/30        |         |
| 26                            | UE-25 UZN #92        | M*                 |              |       | 61                    | USW UZ-N68           | .53                | 12/30        |       | 96                    | Weather station 4 (old)  | .32                | 12/30        |         |
| 26                            | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .49                | 12/30        |       | 97                    | Weather station 5 (Prow) | M                  |              |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 28-30, 1991--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                       | UE-25 UZN #97        | M*                 |              |       | 63                    | USW UZ-N70           | .51                | 12/30        |       | 98                    | Evaporation pan         | .37                | 12/30        |       |
| 28                                       | UE-29 UZN #91        | M*                 |              |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | .36                | 12/30        |       |
| 28                                       | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .34                | 12/30        |       | 99                    | Wx Sta 4 (8")           | NI                 |              |       |
| 29                                       | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | .52                | 12/30        |       |
| 29                                       | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .41                | 12/30        | **    | 100                   | G-3 (8")                | NI                 |              |       |
| 30                                       | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .54                | 12/30        | **    | 101                   | Weather station 1       | .52                | 12/30        |       |
| 31                                       | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .31                | 12/30        |       | 101                   | Weather station 1 (8")  | .62                | 12/30        |       |
| 32                                       | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | .41                | 12/30        | **    | 102                   | Weather station 2       | NI                 |              |       |
| 33                                       | USW UZ-N24           | .57                | 12/30        |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | NI                 |              |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .38                | 12/30        | **    | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                       | USW UZ-N25           | .58                | 12/30        |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge              | M*                 |              |       |
| 35                                       | USW UZ-N26           | .57                | 12/30        |       | 70                    | N77 4" Gage          | NI                 |              |       | 104                   | Fran Ridge (8")         | NI                 |              |       |
| 36                                       | USW UZ-N27           | .48                | 12/30        |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill               | M*                 |              |       |
| 36                                       | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                       | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                       | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | NI                 |              |       | 108                   | Upper Fortymile         | NI                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(Inches) | Date<br>read | Notes   |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|---------|
| STORM OF JANUARY 3-5, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |         |
| 1                          | UE-25 UZN #1         | 1.19               | 1/7          |       | 39                    | USW UZ-N37           | 1.24               | 1/7          |       | 74                    | USW UZ-N81               | 1.88               | 1/24         | **      |
| 2                          | UE-25 UZN #2         | 1.21               | 1/7          |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82               | 1.70               | 1/24         | **      |
| 3                          | UE-25 UZN #3         | 1.22               | 1/7          |       | 40                    | USW UZ-N40           | 1.29               | 1/7          |       | 75                    | N82 4" Gage              | NI                 |              |         |
| 4                          | UE-25 UZN #4         | 1.28               | 1/7          |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83               | 1.94               | 1/24         | **      |
| 4                          | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | 1.30               | 1/7          |       | 77                    | USW UZ-N84               | 1.85               | 1/24         | **      |
| 5                          | UE-25 UZN #5         | 1.21               | 1/7          |       | 42                    | USW UZ-N42           | 1.27               | 1/7          |       | 78                    | USW UZ-N86               | 2.00               | 1/24         | **      |
| 6                          | UE-25 UZN #6         | 1.22               | 1/7          |       | 43                    | USW UZ-N43           | 1.27               | 1/7          |       | 79                    | USW UZ-N87               | 1.90               | 1/24         | **      |
| 7                          | UE-25 UZN #7         | 1.27               | 1/7          |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88               | 1.88               | 1/24         | **      |
| 8                          | UE-25 UZN #8         | 1.27               | 1/7          |       | 44                    | USW UZ-N44           | 1.25               | 1/7          |       | 81                    | USW UZ-N89               | 1.88               | 1/24         | **      |
| 9                          | UE-25 UZN #9         | 1.24               | 1/7          |       | 45                    | USW UZ-N45           | 1.27               | 1/7          |       | 82                    | USW UZ-N90               | 1.80               | 1/24         | **      |
| 10                         | UE-25 UZN #10        | 1.27               | 1/7          |       | 46                    | USW UZ-N46           | 1.40               | 1/7          |       | 82                    | N90 4" Gage              | NI                 |              |         |
| 10                         | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 1.40               | 1/7          |       | 83                    | USW UZ-N93               | .95                | 1/8          |         |
| 11                         | UE-25 UZN #12        | 1.24               | 1/7          |       | 48                    | USW UZ-N48           | 1.29               | 1/7          |       | 84                    | USW UZ-N94               | 1.06               | 1/8          |         |
| 12                         | UE-25 UZN #13        | M                  |              |       | 49                    | USW UZ-N49           | 1.28               | 1/7          |       | 85                    | USW UZ-N95               | .98                | 1/8          |         |
| 13                         | UE-25 UZN #14        | 1.11               | 1/15         | FZN   | 50                    | USW UZ-N50           | 1.26               | 1/7          |       | 86                    | USW UZ-N96               | .90                | 1/8          |         |
| 14                         | UE-25 UZN #18        | 1.25               | 1/7          |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98               | 1.36               | 1/7          |         |
| 15                         | UE-25 UZN #19        | 1.32               | 1/7          |       | 51                    | USW UZ-N51           | 1.25               | 1/7          |       | 87                    | N98 4" Gage              | NI                 |              |         |
| 16                         | UE-25 UZN #20        | 1.26               | 1/7          |       | 52                    | USW UZ-N52           | 1.29               | 1/7          |       | 88                    | USW UZ-13                | .95                | 1/8          |         |
| 17                         | UE-25 UZN #21        | 1.26               | 1/7          |       | 53                    | USW UZ-N53           | 1.27               | 1/7          |       | 88                    | UZ-13 4" Gage            | NI                 |              |         |
| 17                         | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1                 | 1.53               | 1/15         | FZN/*   |
| 18                         | UE-25 UZN #22        | 1.25               | 1/7          |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2                  | 1.63               | 1/15         | FZN/*   |
| 19                         | UE-25 UZN #23        | 1.23               | 1/7          |       | 55                    | USW UZ-N55           | 1.14               | 1/7          |       | 91                    | UE-25 WT-4               | 1.24               | 1/7          |         |
| 20                         | UE-25 UZN #28        | 1.73               | 1/7          | **    | 56                    | USW UZ-N57           | M*                 |              |       | 92                    | UE-25 WT-18              | 1.10               | 1/8          |         |
| 21                         | UE-25 UZN #29        | 1.25               | 1/7          |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5                  | .93                | 1/8          |         |
| 22                         | UE-25 UZN #30        | 1.30               | 1/7          |       | 58                    | USW UZ-N65           | .89                | 1/8          |       | 94                    | HRF Wedge                |                    |              | Removed |
| 23                         | UE-25 UZN #56        | 1.23               | 1/7          |       | 59                    | USW UZ-N66           | 1.18               | 1/8          |       | 94                    | HRF 4" Gage              | .94                | 1/6          |         |
| 24                         | UE-25 UZN #60        | 1.25               | 1/7          |       | 60                    | USW UZ-N67           | 1.30               | 1/8          |       | 94                    | HRF 8" Gage              | .94                | 1/6          |         |
| 25                         | UE-25 UZN #85        | .74                | 1/14         |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3                  | .82                | 1/8          |         |
| 26                         | UE-25 UZN #92        | 1.80               | 1/6          | **    | 61                    | USW UZ-N68           | 1.28               | 1/8          |       | 96                    | Weather station 4 (old)  | .91                | 1/8          |         |
| 26                         | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 1.23               | 1/8          |       | 97                    | Weather station 5 (Prov) | M*                 |              |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF JANUARY 3-5, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                    | UE-25 UZN #97        | 1.76               | 1/7          | **    | 63                    | USW UZ-N70           | 1.28               | 1/8          |       | 98                    | Evaporation pan         | .85                | 1/10         |       |
| 28                                    | UE-29 UZN #91        | 1.73               | 1/6          | **    | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | .93                | 1/8          |       |
| 28                                    | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .86                | 1/8          |       | 99                    | Wx Sta 4 (8")           | NI                 |              |       |
| 29                                    | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | .95                | 1/8          |       |
| 29                                    | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .89                | 1/8          |       | 100                   | G-3 (8")                | NI                 |              |       |
| 30                                    | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | 1.06               | 1/8          |       | 101                   | Weather station 1       | 1.17               | 1/7          |       |
| 31                                    | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .84                | 1/8          |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                    | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | 1.04               | 1/7          |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                    | USW UZ-N24           | 1.39               | 1/7          |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | 1.27               | 1/7          |       |
| 33                                    | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 1.01               | 1/8          |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                    | USW UZ-N25           | 1.20               | 1/7          |       | 70                    | USW UZ-N77           | 1.66               | 1/7          | **    | 104                   | Fran Ridge              | M*                 |              |       |
| 35                                    | USW UZ-N26           | 1.28               | 1/7          |       | 70                    | N77 4" Gage          | NI                 |              |       | 104                   | Fran Ridge (8")         | NI                 |              |       |
| 36                                    | USW UZ-N27           | 1.11               | 1/8          |       | 71                    | USW UZ-N78           | 1.77               | 1/24         | **    | 105                   | Plug Hill               | 1.54               | 1/24         | **    |
| 36                                    | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | 1.83               | 1/24         | **    | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                    | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 1.84               | 1/24         | **    | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                    | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | NI                 |              |       | 108                   | Upper Fortymile         | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code     | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(Inches) | Date<br>read | Notes   |
|---------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|---------|
| STORM OF FEB 6-7, 9, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |         |
| 1                         | UE-25 UZN #1         | 1.27               | 2/10         |       | 39                    | USW UZ-N37           | .46                | 2/10         |       | 74                    | USW UZ-N81               | 1.26               | 2/10         |         |
| 2                         | UE-25 UZN #2         | 1.37               | 2/10         | @     | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82               | 1.16               | 2/10         |         |
| 3                         | UE-25 UZN #3         | 1.22               | 2/10         |       | 40                    | USW UZ-N40           | 1.32               | 2/10         |       | 75                    | N82 4" Gage              | 1.33               | 2/10         |         |
| 4                         | UE-25 UZN #4         | 1.22               | 2/10         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83               | 1.27               | 2/10         |         |
| 4                         | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | 1.37               | 2/10         |       | 77                    | USW UZ-N84               | 1.24               | 2/10         |         |
| 5                         | UE-25 UZN #5         | 1.22               | 2/10         |       | 42                    | USW UZ-N42           | 1.37               | 2/10         |       | 78                    | USW UZ-N86               | 1.32               | 2/10         |         |
| 6                         | UE-25 UZN #6         | 1.25               | 2/10         |       | 43                    | USW UZ-N43           | 1.30               | 2/10         |       | 79                    | USW UZ-N87               | 1.25               | 2/10         |         |
| 7                         | UE-25 UZN #7         | 1.25               | 2/10         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88               | 1.23               | 2/10         |         |
| 8                         | UE-25 UZN #8         | 1.22               | 2/10         |       | 44                    | USW UZ-N44           | 1.35               | 2/10         |       | 81                    | USW UZ-N89               | 1.22               | 2/10         |         |
| 9                         | UE-25 UZN #9         | 1.22               | 2/10         |       | 45                    | USW UZ-N45           | 1.32               | 2/10         |       | 82                    | USW UZ-N90               | 1.23               | 2/10         |         |
| 10                        | UE-25 UZN #10        | 1.30               | 2/10         |       | 46                    | USW UZ-N46           | 1.59               | 2/10         | @     | 82                    | N90 4" Gage              | 1.41               | 2/10         |         |
| 10                        | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 1.51               | 2/10         |       | 83                    | USW UZ-N93               | 1.35               | 2/10         |         |
| 11                        | UE-25 UZN #12        | 1.25               | 2/10         |       | 48                    | USW UZ-N48           | 1.35               | 2/10         |       | 84                    | USW UZ-N94               | 1.29               | 2/10         |         |
| 12                        | UE-25 UZN #13        | 1.34               | 2/10         | @     |                       | USW UZ-N49           | 1.25               | 2/10         |       | 85                    | USW UZ-N95               | 1.27               | 2/10         |         |
| 13                        | UE-25 UZN #14        | 1.17               | 2/10         |       | 49                    | USW UZ-N50           | 1.22               | 2/10         |       | 86                    | USW UZ-N96               | 1.29               | 2/10         |         |
| 14                        | UE-25 UZN #18        | 1.27               | 2/10         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98               | 1.39               | 2/10         |         |
| 15                        | UE-25 UZN #19        | 1.22               | 2/10         |       | 50                    | USW UZ-N51           | 1.22               | 2/10         |       | 87                    | N98 4" Gage              | NI                 |              |         |
| 16                        | UE-25 UZN #20        | 1.21               | 2/10         |       | 51                    | USW UZ-N52           | 1.14               | 2/10         |       | 88                    | USW UZ-13                | 1.00               | 2/10         |         |
| 17                        | UE-25 UZN #21        | 1.22               | 2/10         |       | 52                    | USW UZ-N53           | 1.27               | 2/10         |       | 88                    | UZ-13 4" Gage            | NI                 |              |         |
| 17                        | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1                 | 1.61               | 2/10         | @       |
| 18                        | UE-25 UZN #22        | 1.12               | 2/10         |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2                  | 1.58               | 2/10         | @       |
| 19                        | UE-25 UZN #23        | 1.18               | 2/10         |       | 54                    | USW UZ-N55           | 1.20               | 2/10         |       | 91                    | UE-25 WT-4               | 1.16               | 2/10         |         |
| 20                        | UE-25 UZN #28        | 1.20               | 2/10         |       | 55                    | USW UZ-N57           | 2.97               | 2/10         | **    | 92                    | UE-25 WT-18              | 1.18               | 2/10         | @       |
| 21                        | UE-25 UZN #29        | 1.15               | 2/10         |       | 56                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5                  | 1.20               | 2/10         |         |
| 22                        | UE-25 UZN #30        | 1.16               | 2/10         |       | 57                    | USW UZ-N65           | .90                | 2/10         |       | 94                    | HRF Wedge                |                    |              | Removed |
| 23                        | UE-25 UZN #56        | 1.21               | 2/10         |       | 58                    | USW UZ-N66           | 1.20               | 2/10         |       | 94                    | HRF 4" Gage              | .83                | 2/10         |         |
| 24                        | UE-25 UZN #60        | 1.20               | 2/10         |       | 59                    | USW UZ-N67           | 1.21               | 2/10         |       | 94                    | HRF 8" Gage              | .84                | 2/10         |         |
| 25                        | UE-25 UZN #85        | .89                | 2/10         | @     | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3                  | 1.50               | 2/10         |         |
| 26                        | UE-25 UZN #92        | .95                | 2/10         |       | 61                    | USW UZ-N68           | 1.22               | 2/10         |       | 96                    | Weather station 4 (old)  | 1.06               | 2/10         |         |
| 26                        | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 1.19               | 2/10         |       | 97                    | Weather station 5 (Prow) | M*                 |              |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF FEB 6-7, 9, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                   | UE-25 UZN #97        | 1.13               | 2/10         |       | 63                    | USW UZ-N70           | .68                | 2/10         |       | 98                    | Evaporation pan         | M*                 |              |       |
| 28                                   | UE-29 UZN #91        | .80                | 2/10         |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | 1.13               | 2/10         |       |
| 28                                   | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 1.08               | 2/10         |       | 99                    | Wx Sta 4 (8")           | NI                 |              |       |
| 29                                   | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | 1.09               | 2/10         |       |
| 29                                   | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .97                | 2/10         |       | 100                   | G-3 (8")                | NI                 |              |       |
| 30                                   | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | 1.31               | 2/10         |       | 101                   | Weather station 1       | 1.09               | 2/10         |       |
| 31                                   | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | 1.06               | 2/10         |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                   | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | 1.20               | 2/10         |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                   | USW UZ-N24           | 1.40               | 2/10         |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | 1.43               | 2/10         |       |
| 33                                   | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 1.18               | 2/10         |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                   | USW UZ-N25           | 1.41               | 2/10         |       | 70                    | USW UZ-N77           | 1.07               | 2/10         |       | 104                   | Fran Ridge              | M*                 |              |       |
| 35                                   | USW UZ-N26           | 1.40               |              |       | 70                    | N77 4" Gage          | 1.26               | 2/10         |       | 104                   | Fran Ridge (8")         | NI                 |              |       |
| 36                                   | USW UZ-N27           | 1.53               | 2/10         |       | 71                    | USW UZ-N78           | 1.15               | 2/10         |       | 105                   | Plug Hill               | 1.05               | 2/10         |       |
| 36                                   | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | 1.25               | 2/10         |       | 106                   | 4JA (8")                | NI                 |              |       |
| 37                                   | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 1.10               | 2/10         |       | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                   | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | 1.29               | 2/10         |       | 108                   | Upper Fortymile         | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature     | Amount<br>(inches) | Date<br>read | Notes   |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|--------------------------|--------------------|--------------|---------|
| STORM OF FEBRUARY 10-12, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                          |                    |              |         |
| 1                             | UE-25 UZN #1         | 1.26               | 2/13         |       | 39                    | USW UZ-N37           | M*                 |              |       | 74                    | USW UZ-N81               | 1.12               | 2/13         |         |
| 2                             | UE-25 UZN #2         | 1.43               | 2/13         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82               | 1.01               | 2/13         |         |
| 3                             | UE-25 UZN #3         | 1.33               | 2/13         |       | 40                    | USW UZ-N40           | M*                 |              |       | 75                    | N82 4" Gage              | 1.16               | 2/13         |         |
| 4                             | UE-25 UZN #4         | 1.33               | 2/13         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83               | 1.18               | 2/13         |         |
| 4                             | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | M*                 |              |       | 77                    | USW UZ-N84               | 1.11               | 2/13         |         |
| 5                             | UE-25 UZN #5         | 1.28               | 2/13         |       | 42                    | USW UZ-N42           | M*                 |              |       | 78                    | USW UZ-N86               | 1.18               | 2/13         |         |
| 6                             | UE-25 UZN #6         | 1.30               | 2/13         |       | 43                    | USW UZ-N43           | M*                 |              |       | 79                    | USW UZ-N87               | 1.10               | 2/13         |         |
| 7                             | UE-25 UZN #7         | 1.30               | 2/13         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88               | 1.22               | 2/13         |         |
| 8                             | UE-25 UZN #8         | 1.38               | 2/13         |       | 44                    | USW UZ-N44           | M*                 |              |       | 81                    | USW UZ-N89               | 1.15               | 2/13         |         |
| 9                             | UE-25 UZN #9         | 1.36               | 2/13         |       | 45                    | USW UZ-N45           | M*                 |              |       | 82                    | USW UZ-N90               | 1.12               | 2/13         |         |
| 10                            | UE-25 UZN #10        | 1.25               | 2/13         |       | 46                    | USW UZ-N46           | M*                 |              |       | 82                    | N90 4" Gage              | 1.26               | 2/13         |         |
| 10                            | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | M*                 |              |       | 83                    | USW UZ-N93               | M*                 |              |         |
| 11                            | UE-25 UZN #12        | 1.30               | 2/13         |       | 48                    | USW UZ-N48           | M*                 |              |       | 84                    | USW UZ-N94               | M*                 |              |         |
| 12                            | UE-25 UZN #13        | 1.50               | 2/13         |       | 49                    | USW UZ-N49           | M*                 |              |       | 85                    | USW UZ-N95               | M*                 |              |         |
| 13                            | UE-25 UZN #14        | 1.28               | 2/13         |       | 50                    | USW UZ-N50           | M*                 |              |       | 86                    | USW UZ-N96               | M*                 |              |         |
| 14                            | UE-25 UZN #18        | M*                 |              |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98               | M*                 |              |         |
| 15                            | UE-25 UZN #19        | M*                 |              |       | 51                    | USW UZ-N51           | M*                 |              |       | 87                    | N98 4" Gage              | NI                 |              |         |
| 16                            | UE-25 UZN #20        | M*                 |              |       | 52                    | USW UZ-N52           | M*                 |              |       | 88                    | USW UZ-13                | M*                 |              |         |
| 17                            | UE-25 UZN #21        | M*                 |              |       | 53                    | USW UZ-N53           | M*                 |              |       | 88                    | UZ-13 4" Gage            | NI                 |              |         |
| 17                            | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1                 | M*                 |              |         |
| 18                            | UE-25 UZN #22        | M*                 |              |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2                  | M*                 |              |         |
| 19                            | UE-25 UZN #23        | M*                 |              |       | 55                    | USW UZ-N55           | M*                 |              |       | 91                    | UE-25 WT-4               | 1.27               |              |         |
| 20                            | UE-25 UZN #28        | M*                 |              |       | 56                    | USW UZ-N57           | M*                 |              |       | 92                    | UE-25 WT-18              | M*                 |              |         |
| 21                            | UE-25 UZN #29        | M*                 |              |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5                  | M*                 |              |         |
| 22                            | UE-25 UZN #30        | M*                 |              |       | 58                    | USW UZ-N65           | M*                 |              |       | 94                    | HRF Wedge                |                    |              | Removed |
| 23                            | UE-25 UZN #56        | M*                 |              |       | 59                    | USW UZ-N66           | M*                 |              |       | 94                    | HRF 4" Gage              | 1.07               | 2/13         |         |
| 24                            | UE-25 UZN #60        | M*                 |              |       | 60                    | USW UZ-N67           | M*                 |              |       | 94                    | HRF 8" Gage              | 1.09               | 2/13         |         |
| 25                            | UE-25 UZN #85        | M*                 |              |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3                  | M*                 |              |         |
| 26                            | UE-25 UZN #92        | M*                 |              |       | 61                    | USW UZ-N68           | M*                 |              |       | 96                    | Weather station 4 (old)  | M*                 |              |         |
| 26                            | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | M*                 |              |       | 97                    | Weather station 5 (Prow) | M*                 |              |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature    | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|-------------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 10-12, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                         |                    |              |       |
| 27                                       | UE-25 UZN #97        | M*                 |              |       | 63                    | USW UZ-N70           | M*                 |              |       | 98                    | Evaporation pan         | M*                 |              |       |
| 28                                       | UE-29 UZN #91        | M*                 |              |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Weather station 4 (new) | M*                 |              |       |
| 28                                       | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | M*                 |              |       | 99                    | Weather station 4 (8")  | NI                 |              |       |
| 29                                       | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                     | M*                 |              |       |
| 29                                       | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | M*                 |              |       | 100                   | G-3 8" Gage             | NI                 |              |       |
| 30                                       | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Weather station 1       | M*                 |              |       |
| 31                                       | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | M*                 |              |       | 101                   | Weather station 1 (8")  | NI                 |              |       |
| 32                                       | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | M*                 |              |       | 102                   | Weather station 2       | NI                 |              |       |
| 33                                       | USW UZ-N24           | M*                 |              |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Weather station 3       | M*                 |              |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 103                   | Weather station 3 (8")  | NI                 |              |       |
| 34                                       | USW UZ-N25           | M*                 |              |       | 70                    | USW UZ-N77           | .93                | 2/13         |       | 104                   | Fran Ridge              | M*                 |              |       |
| 35                                       | USW UZ-N26           | M*                 |              |       | 70                    | N77 4" Gage          | 1.11               | 2/13         |       | 104                   | Fran Ridge (8")         | NI                 |              | 2/13  |
| 36                                       | USW UZ-N27           | M*                 |              |       | 71                    | USW UZ-N78           | 1.05               | 2/13         |       | 105                   | Plug Hill               | .80                |              |       |
| 36                                       | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | 1.15               | 2/13         |       | 106                   | 41A (8")                | NI                 |              |       |
| 37                                       | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 1.25               | 2/13         |       | 107                   | Knothead Gap            | NI                 |              |       |
| 38                                       | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | 1.41               | 2/13         |       | 108                   | Upper Forty Mile        | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF FEBRUARY 13, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                          | UE-25 UZN #1         | .27                | 2/14         |       | 39                    | USW UZ-N37           | 1.48               | 2/14         | **    | 74                    | USW UZ-N81           | .27                | 2/14         |         |
| 2                          | UE-25 UZN #2         | .27                | 2/14         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | .18                | 2/14         |         |
| 3                          | UE-25 UZN #3         | .22                | 2/14         |       | 40                    | USW UZ-N40           | 1.58               | 2/14         | **    | 75                    | N82 4" Gage          | .20                | 2/14         |         |
| 4                          | UE-25 UZN #4         | .27                | 2/14         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .25                | 2/14         |         |
| 4                          | N44" Gage            | NI                 |              |       | 41                    | USW UZ-N41           | 1.63               | 2/14         | **    | 77                    | USW UZ-N84           | .23                | 2/14         |         |
| 5                          | UE-25 UZN #5         | .27                | 2/14         |       | 42                    | USW UZ-N42           | 1.65               | 2/14         | **    | 78                    | USW UZ-N86           | .15                | 2/14         |         |
| 6                          | UE-25 UZN #6         | .25                | 2/14         |       | 43                    | USW UZ-N43           | 1.65               | 2/14         | **    | 79                    | USW UZ-N87           | .17                | 2/14         |         |
| 7                          | UE-25 UZN #7         | .23                | 2/14         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .23                | 2/14         |         |
| 8                          | UE-25 UZN #8         | .22                | 2/14         |       | 44                    | USW UZ-N44           | 1.56               | 2/14         | **    | 81                    | USW UZ-N89           | .18                | 2/14         |         |
| 9                          | UE-25 UZN #9         | .22                | 2/14         |       | 45                    | USW UZ-N45           | 1.63               | 2/14         | **    | 82                    | USW UZ-N90           | .17                | 2/14         |         |
| 10                         | UE-25 UZN #10        | .30                | 2/14         |       | 46                    | USW UZ-N46           | 1.89               | 2/14         | **    | 82                    | N90 4" Gage          | .20                | 2/14         |         |
| 10                         | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 1.82               | 2/14         | **    | 83                    | USW UZ-N93           | 1.52               | 2/14         | **      |
| 11                         | UE-25 UZN #12        | .27                | 2/14         |       | 48                    | USW UZ-N48           | 1.70               | 2/14         | **    | 84                    | USW UZ-N94           | 1.53               | 2/14         | **      |
| 12                         | UE-25 UZN #13        | .24                | 2/14         |       | 49                    | USW UZ-N49           | 1.57               | 2/14         | **    | 85                    | USW UZ-N95           | 1.52               | 2/14         | **      |
| 13                         | UE-25 UZN #14        | .22                | 2/14         |       | 50                    | USW UZ-N50           | 1.70               | 2/14         | **    | 86                    | USW UZ-N96           | 1.28               | 2/14         | **      |
| 14                         | UE-25 UZN #18        | 1.48               | 2/14         | **    | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 1.86               | 2/14         | **      |
| 15                         | UE-25 UZN #19        | 1.78               | 2/14         | **    | 51                    | USW UZ-N51           | 1.65               | 2/14         | **    | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                         | UE-25 UZN #20        | 1.70               | 2/14         | **    | 52                    | USW UZ-N52           | 1.63               | 2/14         | **    | 88                    | USW UZ 13            | 1.20               | 2/14         | **      |
| 17                         | UE-25 UZN #21        | 1.73               | 2/14         | **    | 53                    | USW UZ-N53           | 1.43               | 2/14         | **    | 88                    | UZ-13 4" Gage        | NI                 |              |         |
| 17                         | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1             | 1.94               | 2/14         | **      |
| 18                         | UE-25 UZN #22        | 1.75               | 2/14         | **    | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | 2.02               | 2/14         | **      |
| 19                         | UE-25 UZN #23        | 1.60               | 2/14         | **    | 55                    | USW UZ-N55           | 1.35               | 2/14         | **    | 91                    | UE25 WT-4            | .22                | 2/14         |         |
| 20                         | UE-25 UZN #28        | 1.70               | 2/14         | **    | 56                    | USW UZ-N57           | 1.47               | 2/14         | **    | 92                    | UE25 WT-18           | 1.56               | 2/14         | **      |
| 21                         | UE-25 UZN #29        | 1.60               | 2/14         | **    | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | 1.74               | 2/14         | **      |
| 22                         | UE-25 UZN #30        | 1.70               | 2/14         | **    | 58                    | USW UZ-N65           | 1.25               | 2/14         | **    | 94                    | HRF Wedge            |                    |              | Removed |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 13, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                    | UE-25 UZN #56        | 1.54               | 2/14         | **    | 59                    | USW UZ-N66           | 1.48               | 2/14         | **    | 94                    | HRF 4" Gage          | .21                | 2/14         |       |
| 24                                    | UE-25 UZN #60        | 1.55               | 2/14         | **    | 60                    | USW UZ-N67           | 1.42               | 2/14         | **    | 94                    | HRF 8" Gage          | M                  |              |       |
| 25                                    | UE-25 UZN #85        | M*                 |              |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3              | 1.33               | 2/14         | **    |
| 26                                    | UE-25 UZN #92        | 1.70               | 2/14         | **    | 61                    | USW UZ-N68           | 1.41               | 2/14         | **    | 96                    | Wea station          | 1.40               | 2/14         | **    |
| 26                                    | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 1.41               | 2/14         | **    | 97                    | Wea station          | M*                 |              |       |
| 27                                    | UE-25 UZN #97        | 1.70               | 2/14         | **    | 63                    | USW UZ-N70           | 1.75               | 2/14         | **    | 98                    | Evaporation          | 2.43               | 2/14         | **    |
| 28                                    | UE-29 UZN #91        | M*                 |              |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | 1.44               | 2/14         | **    |
| 28                                    | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 1.40               | 2/14         | **    | 99                    | Wea station          | NI                 |              |       |
| 29                                    | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | 1.30               | 2/14         | **    |
| 29                                    | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | 1.45               | 2/14         | **    | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                    | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | 1.55               | 2/14         | **    | 101                   | Wea station          | M*                 |              |       |
| 31                                    | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | 1.42               | 2/14         | **    | 101                   | Wea station          | NI                 |              |       |
| 32                                    | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | 1.50               | 2/14         | **    | 102                   | Wea station          | NI                 |              |       |
| 33                                    | USW UZ-N24           | 1.85               | 2/14         | **    | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | 1.67               | 2/21         | **    |
| 33                                    | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 1.50               | 2/14         | **    | 103                   | Wea station          | NI                 |              |       |
| 34                                    | USW UZ-N25           | 1.69               | 2/14         | **    | 70                    | USW UZ-N77           | .18                | 2/14         |       | 104                   | Fran Ridge           | 3.85               | 2/14         | **    |
| 35                                    | USW UZ-N26           | 1.75               | 2/14         | **    | 70                    | N77 4" Gage          | .20                | 2/14         |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                    | USW UZ-N27           | 1.80               | 2/14         | **    | 71                    | USW UZ-N78           | .25                | 2/14         |       | 105                   | Plug Hill            | .15                | 2/14         |       |
| 36                                    | N27 8" Gage          |                    | NI           |       | 72                    | USW UZ-N79           | .20                | 2/14         |       | 106                   | 4JA (8")             | NI                 |              |       |
| 37                                    | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .27                | 2/14         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                    | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | .27                | 2/14         |       | 108                   | Upper Forty Mile     | NI                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes    |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|----------|
| STORM OF FEBRUARY 15-18, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |          |
| 1                             | UE-25 UZN #1         | .40                | 2/19         |       | 39                    | USW UZ-N37           | .50                | 2/19         |       | 74                    | USW UZ-N81           | .30                | 2/19         |          |
| 2                             | UE-25 UZN #2         | .27                | 2/19         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | .37                | 2/19         |          |
| 3                             | UE-25 UZN #3         | .48                | 2/19         |       | 40                    | USW UZ-N40           | .45                | 2/19         |       | 75                    | N82 4" Gage          | .41                | 2/19         |          |
| 4                             | UE-25 UZN #4         | .48                | 2/19         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .60                | 2/19         |          |
| 4                             | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .50                | 2/19         |       | 77                    | USW UZ-N84           | .44                | 2/19         |          |
| 5                             | UE-25 UZN #5         | .48                | 2/19         |       | 42                    | USW UZ-N42           | .48                | 2/19         |       | 78                    | USW UZ-N86           | .55                | 2/19         |          |
| 6                             | UE-25 UZN #6         | .50                | 2/19         |       | 43                    | USW UZ-N43           | .45                | 2/19         |       | 79                    | USW UZ-N87           | .49                | 2/19         |          |
| 7                             | UE-25 UZN #7         | .53                | 2/19         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .58                | 2/19         |          |
| 8                             | UE-25 UZN #8         | .51                | 2/19         |       | 44                    | USW UZ-N44           | .39                | 2/19         |       | 81                    | USW UZ-N89           | .49                | 2/19         |          |
| 9                             | UE-25 UZN #9         | .55                | 2/19         |       | 45                    | USW UZ-N45           | .46                | 2/19         |       | 82                    | USW UZ-N90           | .48                | 2/19         |          |
| 10                            | UE-25 UZN #10        | .45                | 2/19         |       | 46                    | USW UZ-N46           | .44                | 2/19         |       | 82                    | N90 4" Gage          | .51                | 2/19         |          |
| 10                            | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .47                | 2/19         |       | 83                    | USW UZ-N93           | M*                 |              |          |
| 11                            | UE-25 UZN #12        | .53                | 2/19         |       | 48                    | USW UZ-N48           | .45                | 2/19         |       | 84                    | USW UZ-N94           | M*                 |              |          |
| 12                            | UE-25 UZN #13        | .49                | 2/19         |       | 49                    | USW UZ-N49           | .38                | 2/19         |       | 85                    | USW UZ-N95           | M*                 |              |          |
| 13                            | UE-25 UZN #14        | .47                | 2/19         |       | 50                    | USW UZ-N50           | .39                | 2/19         |       | 86                    | USW UZ-N96           | M*                 |              |          |
| 14                            | UE-25 UZN #18        | .52                | 2/19         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .50                | 2/19         |          |
| 15                            | UE-25 UZN #19        | .40                | 2/18         |       | 51                    | USW UZ-N51           | .53                | 2/19         |       | 87                    | N98 4" Gage          | NI                 |              |          |
| 16                            | UE-25 UZN #20        | .45                | 2/18         |       | 52                    | USW UZ-N52           | .55                | 2/19         |       | 88                    | USW UZ 13            | M*                 |              |          |
| 17                            | UE-25 UZN #21        | .44                | 2/18         |       | 53                    | USW UZ-N53           | M*                 |              |       | 88                    | UZ-13 4" Gage        | NI                 |              |          |
| 17                            | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1             | 1.94               | 2/19         |          |
| 18                            | UE-25 UZN #22        | .44                | 2/18         |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | M                  | 2/19         |          |
| 19                            | UE-25 UZN #23        | .45                | 2/18         |       | 55                    | USW UZ-N55           | .70                | 2/19         |       | 91                    | UE25 WT-4            | .44                | 2/19         |          |
| 20                            | UE-25 UZN #28        | .38                | 2/18         |       | 56                    | USW UZ-N57           | .18                | 2/19         |       | 92                    | UE25 WT-18           | M                  |              |          |
| 21                            | UE-25 UZN #29        | .39                | 2/18         |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | .35                | 2/19         |          |
| 22                            | UE-25 UZN #30        | .30                | 2/18         |       | 58                    | USW UZ-N65           | M*                 | 2/19         |       | 94                    | HRF Wedge            | .06                | 2/18         | Restored |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 15-18, 1992--Continued |                      |                    |              |         |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                       | UE-25 UZN #56        | .35                | 2/19         |         | 59                    | USW UZ-N66           | .30                | 2/19         |       | 94                    | HRF 4" Gage          | .08                | 2/18         |       |
| 24                                       | UE-25 UZN #60        | .30                | 2/19         |         | 60                    | USW UZ-N67           | M*                 | 2/19         |       | 94                    | HRF 8" Gage          | .06                | 2/18         |       |
| 25                                       | UE-25 UZN #85        | 1.29               | 2/19         | EVAP /* | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3              | M*                 |              |       |
| 26                                       | UE-25 UZN #92        | .40                | 2/18         |         | 61                    | USW UZ-N68           | M*                 | 2/14         |       | 96                    | Wea station          | .35                | 2/19         |       |
| 26                                       | N92 4" Gage          | NI                 |              |         | 62                    | USW UZ-N69           | M*                 | 2/14         |       | 97                    | Wea station          | M*                 |              |       |
| 27                                       | UE-25 UZN #97        | .30                | 2/18         |         | 63                    | USW UZ-N70           | .50                | 2/19         |       | 98                    | Evaporation          | .03                | 2/19         |       |
| 28                                       | UE-29 UZN #91        | 2.65               | 2/18         | **      | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | M*                 |              |       |
| 28                                       | N91 4" Gage          | NI                 |              |         | 64                    | USW UZ-N71           | .34                | 2/19         |       | 99                    | Wea station          | NI                 |              |       |
| 29                                       | USW UZ-N11           | NI                 |              |         | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                       | N11 4" Gage          | NI                 |              |         | 65                    | USW UZ-N72           | .43                | 2/19         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                       | USW UZ-N15           | NI                 |              |         | 66                    | USW UZ-N73           | .45                | 2/19         |       | 101                   | Wea station          | 1.74               | 2/19         |       |
| 31                                       | USW UZ-N16           | NI                 |              |         | 67                    | USW UZ-N74           | .38                | 2/19         |       | 101                   | Wea station          | NI                 |              |       |
| 32                                       | USW UZ-N17           | NI                 |              |         | 68                    | USW UZ-N75           | .45                | 2/19         |       | 102                   | Wea station          | NI                 |              |       |
| 33                                       | USW UZ-N24           | .49                | 2/19         |         | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | .50                | 2/21         |       |
| 33                                       | N24 4" Gage          | NI                 |              |         | 69                    | USW UZ-N76           | .41                | 2/19         |       | 103                   | Wea station          | NI                 |              |       |
| 34                                       | USW UZ-N25           | .56                | 2/19         |         | 70                    | USW UZ-N77           | .22                | 2/19         |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                       | USW UZ-N26           | .54                | 2/19         |         | 70                    | N77 4" Gage          | .29                | 2/19         |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                       | USW UZ-N27           | .37                | 2/19         |         | 71                    | USW UZ-N78           | .26                | 2/19         |       | 105                   | Plug Hill            | .10                | 2/19         |       |
| 36                                       | N27 8" Gage          | NI                 |              |         | 72                    | USW UZ-N79           | .32                | 2/19         |       | 106                   | 4JA (8")             | NI                 |              |       |
| 37                                       | USW UZ-N35           | NI                 |              |         | 73                    | USW UZ-N80           | .38                | 2/19         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                       | USW UZ-N36           | NI                 |              |         | 73                    | N80 4" Gage          | .42                | 2/19         |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code  | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 2, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                      | UE-25 UZN #1         | .88                | 3/4          |       | 39                    | USW UZ-N37           | .82                | 3/4          |       | 74                    | USW UZ-N81           | 1.30               | 3/5          |       |
| 2                      | UE-25 UZN #2         | .93                | 3/4          |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | 1.28               | 3/5          |       |
| 3                      | UE-25 UZN #3         | .82                | 3/4          |       | 40                    | USW UZ-N40           | .85                | 3/4          |       | 75                    | N82 4" Gage          | 1.33               | 3/5          |       |
| 4                      | UE-25 UZN #4         | .85                | 3/4          |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | 1.28               | 3/5          |       |
| 4                      | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .90                | 3/4          |       | 77                    | USW UZ-N84           | 1.22               | 3/5          |       |
| 5                      | UE-25 UZN #5         | .84                | 3/4          |       | 42                    | USW UZ-N42           | .97                | 3/4          |       | 78                    | USW UZ-N86           | 1.29               | 3/5          |       |
| 6                      | UE-25 UZN #6         | .85                | 3/4          |       | 43                    | USW UZ-N43           | .95                | 3/4          |       | 79                    | USW UZ-N87           | 1.25               | 3/5          |       |
| 7                      | UE-25 UZN #7         | .81                | 3/4          |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | 1.23               | 3/5          |       |
| 8                      | UE-25 UZN #8         | .84                | 3/4          |       | 44                    | USW UZ-N44           | .97                | 3/4          |       | 81                    | USW UZ-N89           | 1.28               | 3/5          |       |
| 9                      | UE-25 UZN #9         | .81                | 3/4          |       | 45                    | USW UZ-N45           | .94                | 3/4          |       | 82                    | USW UZ-N90           | 1.22               | 3/5          |       |
| 10                     | UE-25 UZN #10        | .90                | 3/4          |       | 46                    | USW UZ-N46           | 1.60               | 3/4          |       | 82                    | N90 4" Gage          | 1.34               | 3/5          |       |
| 10                     | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 1.10               | 3/4          |       | 83                    | USW UZ-N93           | 1.50               | 3/4          | **    |
| 11                     | UE-25 UZN #12        | .85                | 3/4          |       | 48                    | USW UZ-N48           | 1.01               | 3/4          |       | 84                    | USW UZ-N94           | 1.58               | 3/4          | **    |
| 12                     | UE-25 UZN #13        | .90                | 3/4          |       | 49                    | USW UZ-N49           | .99                | 3/4          |       | 85                    | USW UZ-N95           | 1.49               | 3/4          | **    |
| 13                     | UE-25 UZN #14        | .81                | 3/4          |       | 50                    | USW UZ-N50           | .98                | 3/4          |       | 86                    | USW UZ-N96           | 1.52               | 3/4          | **    |
| 14                     | UE-25 UZN #18        | .78                | 3/4          |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 1.00               | 3/4          |       |
| 15                     | UE-25 UZN #19        | .91                | 3/4          |       | 51                    | USW UZ-N51           | .96                | 3/4          |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                     | UE-25 UZN #20        | .93                | 3/4          |       | 52                    | USW UZ-N52           | .90                | 3/4          |       | 88                    | USW UZ 13            | 1.10               | 3/4          | **    |
| 17                     | UE-25 UZN #21        | .89                | 3/4          |       | 53                    | USW UZ-N53           | 1.30               | 3/4          | **    | 88                    | UZ-13 4" Gage        | NI                 |              |       |
| 17                     | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1             | 1.12               | 3/4          |       |
| 18                     | UE-25 UZN #22        | .89                | 3/4          |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | M                  |              |       |
| 19                     | UE-25 UZN #23        | .92                | 3/4          |       | 55                    | USW UZ-N55           | .38                | 3/4          |       | 91                    | UE25 WT-4            | .76                | 3/4          |       |
| 20                     | UE-25 UZN #28        | .91                | 3/4          |       | 56                    | USW UZ-N57           | 1.04               | 3/4          |       | 92                    | UE25 WT-18           | .78                | 3/4          |       |
| 21                     | UE-25 UZN #29        | .91                | 3/4          |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | 1.03               | 3/4          |       |
| 22                     | UE-25 UZN #30        | .95                | 3/4          |       | 58                    | USW UZ-N65           | 1.20               | 3/4          | **    | 94                    | HRF Wedge            | .42                | 3/4          |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code             | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-----------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 2, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                | UE-25 UZN #56        | .90                | 3/4          |       | 59                    | USW UZ-N66           | 1.00               | 3/4          |       | 94                    | HRF 4" Gage          | .44                | 3/4          |       |
| 24                                | UE-25 UZN #60        | .80                | 3/4          |       | 60                    | USW UZ-N67           | 1.17               | 3/4          | **    | 94                    | HRF 8" Gage          | .44                | 3/4          |       |
| 25                                | UE-25 UZN #85        | .63                | 3/4          |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3              | 1.10               | 3/4          | **    |
| 26                                | UE-25 UZN #92        | .73                | 3/4          |       | 61                    | USW UZ-N68           | 1.18               | 3/4          | **    | 96                    | Wea station          | .95                | 3/4          |       |
| 26                                | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 1.12               | 3/4          | **    | 97                    | Wea station          | 1.22               | 3/5          |       |
| 27                                | UE-25 UZN #97        | .91                | 3/4          |       | 63                    | USW UZ-N70           | .98                | 3/4          |       | 98                    | Evaporation          | .37                | 3/4          |       |
| 28                                | UE-29 UZN #91        | .64                | 3/4          |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | 1.41               | 3/4          | **    |
| 28                                | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 1.03               | 3/5          |       | 99                    | Wea station          | NI                 |              |       |
| 29                                | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | 1.15               | 3/4          | **    |
| 29                                | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .99                | 3/5          |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | 1.10               | 3/5          |       | 101                   | Wea station          | .73                | 3/4          |       |
| 31                                | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | 1.02               | 3/5          |       | 101                   | Wea station          | NI                 |              |       |
| 32                                | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | 1.08               | 3/5          |       | 102                   | Wea station          | NI                 |              |       |
| 33                                | USW UZ-N24           | 1.06               | 3/4          |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | 1.01               | 3/4          |       |
| 33                                | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 1.09               | 3/5          |       | 103                   | Wea station          | NI                 |              |       |
| 34                                | USW UZ-N25           | 1.04               | 3/4          |       | 70                    | USW UZ-N77           | 1.22               | 3/5          |       | 104                   | Fran Ridge           | .85                | 3/4          | **    |
| 35                                | USW UZ-N26           | 1.01               | 3/4          |       | 70                    | N77 4" Gage          | 1.29               | 3/5          |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                | USW UZ-N27           | 1.10               | 3/4          |       | 71                    | USW UZ-N78           | 1.22               | 3/5          |       | 105                   | Plug Hill            | 1.10               | 3/5          |       |
| 36                                | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | 1.28               | 3/5          |       | 106                   | 4/A (8")             | NI                 |              |       |
| 37                                | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 1.12               | 3/5          |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | 1.19               | 3/5          |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 7-9, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                        | UE-25 UZN #1         | .20                | 3/10         |       | 39                    | USW UZ-N37           | .21                | 3/10         |       | 74                    | USW UZ-N81           | .20                | 3/9          |       |
| 2                        | UE-25 UZN #2         | .29                | 3/10         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | .15                | 3/9          |       |
| 3                        | UE-25 UZN #3         | .16                | 3/10         |       | 40                    | USW UZ-N40           | .15                | 3/10         |       | 75                    | N82 4" Gage          | .31                | 3/9          |       |
| 4                        | UE-25 UZN #4         | .18                | 3/10         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .22                | 3/9          |       |
| 4                        | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .18                | 3/10         |       | 77                    | USW UZ-N84           | .20                | 3/9          |       |
| 5                        | UE-25 UZN #5         | .16                | 3/10         |       | 42                    | USW UZ-N42           | .17                | 3/10         |       | 78                    | USW UZ-N86           | .22                | 3/9          |       |
| 6                        | UE-25 UZN #6         | .17                | 3/10         |       | 43                    | USW UZ-N43           | .18                | 3/10         |       | 79                    | USW UZ-N87           | .20                | 3/9          |       |
| 7                        | UE-25 UZN #7         | .21                | 3/10         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .17                | 3/9          |       |
| 8                        | UE-25 UZN #8         | .19                | 3/10         |       | 44                    | USW UZ-N44           | .19                | 3/10         |       | 81                    | USW UZ-N89           | .14                | 3/9          |       |
| 9                        | UE-25 UZN #9         | .21                | 3/10         |       | 45                    | USW UZ-N45           | .19                | 3/10         |       | 82                    | USW UZ-N90           | .20                | 3/9          |       |
| 10                       | UE-25 UZN #10        | .20                | 3/10         |       | 46                    | USW UZ-N46           | .25                | 3/10         |       | 82                    | N90 4" Gage          | .34                | 3/9          |       |
| 10                       | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .15                | 3/10         |       | 83                    | USW UZ-N93           | .23                | 3/11         |       |
| 11                       | UE-25 UZN #12        | .18                | 3/10         |       | 48                    | USW UZ-N48           | .19                | 3/11         |       | 84                    | USW UZ-N94           | .19                | 3/11         |       |
| 12                       | UE-25 UZN #13        | .28                | 3/10         |       | 49                    | USW UZ-N49           | .20                | 3/11         |       | 85                    | USW UZ-N95           | .21                | 3/11         |       |
| 13                       | UE-25 UZN #14        | .17                | 3/10         |       | 50                    | USW UZ-N50           | .18                | 3/11         |       | 86                    | USW UZ-N96           | .18                | 3/11         |       |
| 14                       | UE-25 UZN #18        | .15                | 3/10         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .14                | 3/10         |       |
| 15                       | UE-25 UZN #19        | .22                | 3/11         |       | 51                    | USW UZ-N51           | .19                | 3/11         |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                       | UE-25 UZN #20        | .20                | 3/11         |       | 52                    | USW UZ-N52           | .19                | 3/11         |       | 88                    | USW UZ 13            | .18                | 3/11         |       |
| 17                       | UE-25 UZN #21        | .21                | 3/11         |       | 53                    | USW UZ-N53           | .20                | 3/11         |       | 88                    | UZ-13 4" Gage        | NI                 |              |       |
| 17                       | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1             | .23                | 3/10         |       |
| 18                       | UE-25 UZN #22        | .21                | 3/11         |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | .23                | 3/10         |       |
| 19                       | UE-25 UZN #23        | .22                | 3/11         |       | 55                    | USW UZ-N55           | .18                | 3/11         |       | 91                    | UE25 WT-4            | .14                | 3/10         |       |
| 20                       | UE-25 UZN #28        | .19                | 3/11         |       | 56                    | USW UZ-N57           | .16                | 3/11         |       | 92                    | UE25 WT-18           | .26                | 3/10         |       |
| 21                       | UE-25 UZN #29        | .21                | 3/11         |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | .15                | 3/10         |       |
| 22                       | UE-25 UZN #30        | .22                | 3/11         |       | 58                    | USW UZ-N65           | .14                | 3/12         |       | 94                    | HRF Wedge            | .62                | 3/10         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code               | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 7-9, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                  | UE-25 UZN #56        | .19                | 3/11         |       | 59                    | USW UZ-N66           | .19                | 3/12         |       | 94                    | HRF 4" Gage          | .64                | 3/10         |       |
| 24                                  | UE-25 UZN #60        | .15                | 3/11         |       | 60                    | USW UZ-N67           | .16                | 3/11         |       | 94                    | HRF 8" Gage          | .65                | 3/10         |       |
| 25                                  | UE-25 UZN #85        | .36                | 3/11         |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3              | .18                | 3/11         |       |
| 26                                  | UE-25 UZN #92        | .17                | 3/9          |       | 61                    | USW UZ-N68           | .16                | 3/12         |       | 96                    | Wea station          | .20                | 3/11         |       |
| 26                                  | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .16                | 3/12         |       | 97                    | Wea station          | M*                 |              |       |
| 27                                  | UE-25 UZN #97        | .19                | 3/11         |       | 63                    | USW UZ-N70           | .14                | 3/10         |       | 98                    | Evaporation          | .53                | 3/11         |       |
| 28                                  | UE-29 UZN #91        | .18                | 3/9          |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | .20                | 3/11         |       |
| 28                                  | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .17                | 3/11         |       | 99                    | Wea station          | NI                 |              |       |
| 29                                  | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | .22                | 3/11         |       |
| 29                                  | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .16                | 3/11         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                  | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .22                | 3/11         |       | 101                   | Wea station          | .17                | 3/11         |       |
| 31                                  | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .18                | 3/11         |       | 101                   | Wea station          | NI                 |              |       |
| 32                                  | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | .17                | 3/11         |       | 102                   | Wea station          | NI                 |              |       |
| 33                                  | USW UZ-N24           | .15                | 3/10         |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | .15                | 3/10         |       |
| 33                                  | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .16                | 3/11         |       | 103                   | Wea station          | NI                 |              |       |
| 34                                  | USW UZ-N25           | .15                | 3/10         |       | 70                    | USW UZ-N77           | .16                | 3/9          |       | 104                   | Fran Ridge           | .19                | 3/19         |       |
| 35                                  | USW UZ-N26           | .15                | 3/10         |       | 70                    | N77 4" Gage          | M                  | 3/9          |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                  | USW UZ-N27           | .15                | 3/11         |       | 71                    | USW UZ-N78           | .20                | 3/9          |       | 105                   | Plug Hill            | .15                | 3/9          |       |
| 36                                  | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | .24                | 3/9          |       | 106                   | 4JA (8")             | NI                 |              |       |
| 37                                  | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .25                | 3/9          |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                  | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | .40                | 3/9          |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 20-23, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                          | UE-25 UZN #1         | .60                | 3/24         |       | 39                    | USW UZ-N37           | .59                | 3/24         |       | 74                    | USW UZ-N81           | .65                | 3/24         |       |
| 2                          | UE-25 UZN #2         | .69                | 3/24         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | .64                | 3/24         |       |
| 3                          | UE-25 UZN #3         | .59                | 3/24         |       | 40                    | USW UZ-N40           | .58                | 3/24         |       | 75                    | N82 4" Gage          | 1.05               | 3/24         |       |
| 4                          | UE-25 UZN #4         | .60                | 3/24         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .60                | 3/24         |       |
| 4                          | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .61                | 3/24         |       | 77                    | USW UZ-N84           | .59                | 3/24         |       |
| 5                          | UE-25 UZN #5         | .59                | 3/24         |       | 42                    | USW UZ-N42           | .63                | 3/24         |       | 78                    | USW UZ-N86           | .56                | 3/24         |       |
| 6                          | UE-25 UZN #6         | .61                | 3/24         |       | 43                    | USW UZ-N43           | .63                | 3/24         |       | 79                    | USW UZ-N87           | .57                | 3/24         |       |
| 7                          | UE-25 UZN #7         | .63                | 3/24         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .55                | 3/24         |       |
| 8                          | UE-25 UZN #8         | .61                | 3/24         |       | 44                    | USW UZ-N44           | .62                | 3/24         |       | 81                    | USW UZ-N89           | .61                | 3/24         |       |
| 9                          | UE-25 UZN #9         | .59                | 3/24         |       | 45                    | USW UZ-N45           | .63                | 3/24         |       | 82                    | USW UZ-N90           | .59                | 3/24         |       |
| 10                         | UE-25 UZN #10        | .63                | 3/24         |       | 46                    | USW UZ-N46           | .83                | 3/24         |       | 82                    | N90 4" Gage          | 1.04               | 3/24         |       |
| 10                         | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .73                | 3/24         |       | 83                    | USW UZ-N93           | .53                | 3/24         |       |
| 11                         | UE-25 UZN #12        | .62                | 3/24         |       | 48                    | USW UZ-N48           | .52                | 3/24         |       | 84                    | USW UZ-N94           | .52                | 3/24         |       |
| 12                         | UE-25 UZN #13        | .80                | 3/24         |       | 49                    | USW UZ-N49           | .53                | 3/24         |       | 85                    | USW UZ-N95           | .41                | 3/24         |       |
| 13                         | UE-25 UZN #14        | .65                | 3/24         |       | 50                    | USW UZ-N50           | .53                | 3/24         |       | 86                    | USW UZ-N96           | .48                | 3/24         |       |
| 14                         | UE-25 UZN #18        | .58                | 3/24         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .61                | 3/24         |       |
| 15                         | UE-25 UZN #19        | .65                | 3/24         |       | 51                    | USW UZ-N51           | .55                | 3/24         |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                         | UE-25 UZN #20        | .66                | 3/24         |       | 52                    | USW UZ-N52           | .5                 | 3/24         |       | 88                    | USW UZ 13            | 1.03               | 3/24         |       |
| 17                         | UE-25 UZN #21        | .63                | 3/24         |       | 53                    | USW UZ-N53           | .63                | 3/24         |       | 88                    | UZ-13 4" Gage        | NI                 |              |       |
| 17                         | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  | 3/24         |       | 89                    | USW GA-1             | .94                | 3/24         |       |
| 18                         | UE-25 UZN #22        | .62                | 3/24         |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | 1.00               | 3/24         |       |
| 19                         | UE-25 UZN #23        | .63                | 3/24         |       | 55                    | USW UZ-N55           | .57                | 3/24         |       | 91                    | UE25 WT-4            | .65                | 3/24         |       |
| 20                         | UE-25 UZN #28        | .65                | 3/24         |       | 56                    | USW UZ-N57           | .77                | 3/24         |       | 92                    | UE25 WT-18           | .67                | 3/24         |       |
| 21                         | UE-25 UZN #29        | .63                | 3/24         |       | 57                    | USW UZ-N64           | NI                 | 3/24         |       | 93                    | USW H-5              | .59                | 3/24         |       |
| 22                         | UE-25 UZN #30        | .61                | 3/24         |       | 58                    | USW UZ-N65           | .45                | 3/24         |       | 94                    | HRF Wedge            | .14                | 3/24         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                        | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| <b>STORM OF MARCH 20-23, 1992--Continued</b> |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23   | UE-25 UZN #56        | .59                | 3/24         |       | 59                    | USW UZ-N66           | .52                | 3/24         |       | 94                    | HRF 4" Gage          | .23                | 3/24         |       |
| 24   | UE-25 UZN #60        | .64                | 3/24         |       | 60                    | USW UZ-N67           | .84                | 3/24         |       | 94                    | HRF 8" Gage          | .23                | 3/24         |       |
| 25   | UE-25 UZN #85        | .71                | 3/24         |       | 60                    | N67 4" Gage          | NI                 | 3/24         |       | 95                    | USW H-3              | .79                | 3/24         |       |
| 26   | UE-25 UZN #92        | .95                | 3/23         |       | 61                    | USW UZ-N68           | .88                | 3/24         |       | 96                    | Wea station          | .53                | 3/24         |       |
| 26   | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .90                | 3/24         |       | 97                    | Wea station          | M*                 |              |       |
| 27   | UE-25 UZN #97        | .60                | 3/24         |       | 63                    | USW UZ-N70           | .61                | 3/24         |       | 98                    | Evaporation          | .22                | 3/24         |       |
| 28   | UE-29 UZN #91        | 1.08               | 3/23         |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | .80                | 3/24         |       |
| 28   | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .55                | 3/24         |       | 99                    | Wea station          | NI                 |              |       |
| 29   | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | 1.13               | 3/24         |       |
| 29   | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .56                | 3/24         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30   | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .57                | 3/24         |       | 101                   | Wea station          | .75                | 3/24         |       |
| 31   | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .57                | 3/24         |       | 101                   | Wea station          | NI                 |              |       |
| 32   | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | .57                | 3/24         |       | 102                   | Wea station          | NI                 |              |       |
| 33   | USW UZ-N24           | .66                | 3/24         |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | .65                | 3/24         |       |
| 33   | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .55                | 3/24         |       | 103                   | Wea station          | NI                 |              |       |
| 34   | USW UZ-N25           | .64                | 3/24         |       | 70                    | USW UZ-N77           | .67                | 3/24         | EVAP  | 104                   | Fran Ridge           | .45                | 3/24         |       |
| 35   | USW UZ-N26           | .63                | 3/24         |       | 70                    | N77 4" Gage          | .62                | 3/24         |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36   | USW UZ-N27           | .71                | 3/24         |       | 71                    | USW UZ-N78           | .56                | 3/24         |       | 105                   | Plug Hill            | .94                | 3/24         |       |
| 36   | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | .63                | 3/24         |       | 106                   | 41A (8")             | NI                 |              |       |
| 37   | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .63                | 3/24         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38   | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | .63                | 3/24         |       | 108                   | Upper Forty Mile     | NI                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code   | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 27, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                       | UE-25 UZN #1         | .25                | 3/30         |       | 39                    | USW UZ-N37           | .22                | 3/30         |       | 74                    | USW UZ-N81           | M*                 |              |       |
| 2                       | UE-25 UZN #2         | .36                | 3/30         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | M*                 |              |       |
| 3                       | UE-25 UZN #3         | .28                | 3/30         |       | 40                    | USW UZ-N40           | .22                | 3/30         |       | 75                    | N82 4" Gage          | M*                 |              |       |
| 4                       | UE-25 UZN #4         | .29                | 3/30         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | M*                 |              |       |
| 4                       | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .21                | 3/30         |       | 77                    | USW UZ-N84           | M*                 |              |       |
| 5                       | UE-25 UZN #5         | .26                | 3/30         |       | 42                    | USW UZ-N42           | .17                | 3/30         |       | 78                    | USW UZ-N86           | M*                 |              |       |
| 6                       | UE-25 UZN #6         | .28                | 3/30         |       | 43                    | USW UZ-N43           | .21                | 3/30         |       | 79                    | USW UZ-N87           | M*                 |              |       |
| 7                       | UE-25 UZN #7         | .28                | 3/30         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | M*                 |              |       |
| 8                       | UE-25 UZN #8         | .28                | 3/30         |       | 44                    | USW UZ-N44           | .22                | 3/30         |       | 81                    | USW UZ-N89           | M*                 |              |       |
| 9                       | UE-25 UZN #9         | .27                | 3/30         |       | 45                    | USW UZ-N45           | .20                | 3/30         |       | 82                    | USW UZ-N90           | M*                 |              |       |
| 10                      | UE-25 UZN #10        | .26                | 3/30         |       | 46                    | USW UZ-N46           | .45                | 3/30         |       | 82                    | N90 4" Gage          | M*                 |              |       |
| 10                      | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .39                | 3/30         |       | 83                    | USW UZ-N93           | .25                | 3/30         |       |
| 11                      | UE-25 UZN #12        | .26                | 3/30         |       | 48                    | USW UZ-N48           | M*                 |              |       | 84                    | USW UZ-N94           | .29                | 3/30         |       |
| 12                      | UE-25 UZN #13        | .37                | 3/30         |       | 49                    | USW UZ-N49           | M*                 |              |       | 85                    | USW UZ-N95           | .37                | 3/30         |       |
| 13                      | UE-25 UZN #14        | .22                | 3/30         |       | 50                    | USW UZ-N50           | M*                 |              |       | 86                    | USW UZ-N96           | .28                | 3/30         |       |
| 14                      | UE-25 UZN #18        | .24                | 3/30         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .26                | 3/30         |       |
| 15                      | UE-25 UZN #19        | .24                | 3/30         |       | 51                    | USW UZ-N51           | M*                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                      | UE-25 UZN #20        | .24                | 3/30         |       | 52                    | USW UZ-N52           | M*                 |              |       | 88                    | USW UZ 13            | .23                | 3/30         |       |
| 17                      | UE-25 UZN #21        | .24                | 3/30         |       | 53                    | USW UZ-N53           | M*                 |              |       | 88                    | UZ-13 4" Gage        | NI                 |              |       |
| 17                      | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1             | .56                | 3/30         |       |
| 18                      | UE-25 UZN #22        | .24                | 3/30         |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | .55                | 3/30         |       |
| 19                      | UE-25 UZN #23        | .26                | 3/30         |       | 55                    | USW UZ-N55           | M*                 |              |       | 91                    | UE25 WT-4            | .23                | 3/30         |       |
| 20                      | UE-25 UZN #28        | .35                | 3/30         |       | 56                    | USW UZ-N57           | .17                | 3/30         |       | 92                    | UE25 WT-18           | .29                | 3/30         |       |
| 21                      | UE-25 UZN #29        | .29                | 3/30         |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | .29                | 3/30         |       |
| 22                      | UE-25 UZN #30        | .27                | 3/30         |       | 58                    | USW UZ-N65           | .19                | 3/30         |       | 94                    | HRF Wedge            | .23                | 3/30         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code              | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 27, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                 | UE-25 UZN #56        | M*                 |              |       | 59                    | USW UZ-N66           | .20                | 3/30         |       | 94                    | HRF 4" Gage          | .28                | 3/30         |       |
| 24                                 | UE-25 UZN #60        | M*                 |              |       | 60                    | USW UZ-N67           | .23                | 3/30         |       | 94                    | HRF 8" Gage          | .28                | 3/30         |       |
| 25                                 | UE-25 UZN #85        | .14                | 3/30         |       | 60                    | N67 4" Gage          | NI                 |              |       | 95                    | USW H-3              | .16                | 3/30         |       |
| 26                                 | UE-25 UZN #92        | .05                | 3/30         |       | 61                    | USW UZ-N68           | .21                | 3/30         |       | 96                    | Wea station          | .27                | 3/30         |       |
| 26                                 | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .23                | 3/30         |       | 97                    | Wea station          | M*                 |              |       |
| 27                                 | UE-25 UZN #97        | M*                 |              |       | 63                    | USW UZ-N70           | .36                | 3/30         |       | 98                    | Evaporation          | M*                 |              |       |
| 28                                 | UE-29 UZN #91        | .70                | 3/30         |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | .19                | 3/30         |       |
| 28                                 | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .23                | 3/30         |       | 99                    | Wea station          | NI                 |              |       |
| 29                                 | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | .27                | 3/30         |       |
| 29                                 | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .21                | 3/30         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                 | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .23                | 3/30         |       | 101                   | Wea station          | .23                |              |       |
| 31                                 | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .22                | 3/30         |       | 101                   | Wea station          | NI                 |              |       |
| 32                                 | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | .21                | 3/30         |       | 102                   | Wea station          | NI                 |              |       |
| 33                                 | USW UZ-N24           | .29                | 3/30         |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | .35                | 3/30         |       |
| 33                                 | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .20                | 3/30         |       | 103                   | Wea station          | NI                 |              |       |
| 34                                 | USW UZ-N25           | NI                 | 3/30         |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                 | USW UZ-N26           | .33                | 3/30         |       | 70                    | N77 4" Gage          | M*                 |              |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                 | USW UZ-N27           | .37                | 3/30         |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                 | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | NI                 |              |       |
| 37                                 | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                 | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | M*                 |              |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 28-31, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                          | UE-25 UZN #1         | .78                | 4/7          |       | 39                    | USW UZ-N37           | .71                | 4/8          |       | 74                    | USW UZ-N81           | 1.23               | 4/2          | **    |
| 2                          | UE-25 UZN #2         | .79                | 4/7          |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | 1.13               | 4/2          | **    |
| 3                          | UE-25 UZN #3         | .78                | 4/7          |       | 40                    | USW UZ-N40           | .75                | 4/6          |       | 75                    | N82 4" Gage          | 1.29               | 4/2          | **    |
| 4                          | UE-25 UZN #4         | .76                | 4/7          |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | 1.25               | 4/2          | **    |
| 4                          | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .79                | 4/2          |       | 77                    | USW UZ-N84           | 1.16               | 4/2          |       |
| 5                          | UE-25 UZN #5         | .79                | 4/7          |       | 42                    | USW UZ-N42           | .79                | 4/6          |       | 78                    | USW UZ-N86           | 1.28               | 4/2          | **    |
| 6                          | UE-25 UZN #6         | .76                | 4/7          |       | 43                    | USW UZ-N43           | .78                | 4/6          |       | 79                    | USW UZ-N87           | 1.18               | 4/2          | **    |
| 7                          | UE-25 UZN #7         | .79                | 4/7          |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | 1.20               | 4/2          | **    |
| 8                          | UE-25 UZN #8         | .76                | 4/7          |       | 44                    | USW UZ-N44           | .85                | 4/6          |       | 81                    | USW UZ-N89           | 1.17               | 4/2          | **    |
| 9                          | UE-25 UZN #9         | .74                | 4/7          |       | 45                    | USW UZ-N45           | .78                | 4/6          |       | 82                    | USW UZ-N90           | 1.18               | 4/2          | **    |
| 10                         | UE-25 UZN #10        | .76                | 4/7          |       | 46                    | USW UZ-N46           | .77                | 4/6          |       | 82                    | N90 4" Gage          | 1.35               | 4/2          | **    |
| 10                         | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .73                | 4/6          |       | 83                    | USW UZ-N93           | .79                | 3/30         |       |
| 11                         | UE-25 UZN #12        | .70                | 4/7          |       | 48                    | USW UZ-N48           | 1.00               | 4/7          | **    | 84                    | USW UZ-N94           | .83                | 3/30         |       |
| 12                         | UE-25 UZN #13        | .81                | 4/7          |       | 49                    | USW UZ-N49           | .97                | 4/7          | **    | 85                    | USW UZ-N95           | .85                | 3/30         |       |
| 13                         | UE-25 UZN #14        | .66                | 4/7          |       | 50                    | USW UZ-N50           | .96                | 4/7          | **    | 86                    | USW UZ-N96           | M                  | 3/30         |       |
| 14                         | UE-25 UZN #18        | .73                | 4/6          |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .97                | 3/30         |       |
| 15                         | UE-25 UZN #19        | .78                | 4/6          |       | 51                    | USW UZ-N51           | .95                | 4/7          | **    | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                         | UE-25 UZN #20        | .79                | 4/6          |       | 52                    | USW UZ-N52           | .98                | 4/7          | **    | 88                    | USW UZ-13            | .83                | 3/30         |       |
| 17                         | UE-25 UZN #21        | .73                | 4/6          |       | 53                    | USW UZ-N53           | 1.02               | 4/7          | **    | 88                    | UZ-13 4" Gage        | .92                | 3/30         |       |
| 17                         | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M                  |              |       | 89                    | USW GA-1             | .80                | 4/7          |       |
| 18                         | UE-25 UZN #22        | .75                | 4/6          |       | 54                    | N54 4" Gage          | NI                 |              |       | 90                    | USW G-2              | .83                | 4/7          |       |
| 19                         | UE-25 UZN #23        | .67                | 4/6          |       | 55                    | USW UZ-N55           | .94                | 4/7          | **    | 91                    | UE25 WT-4            | .77                | 4/7          |       |
| 20                         | UE-25 UZN #28        | .73                | 4/6          |       | 56                    | USW UZ-N57           | .84                | 3/30         |       | 92                    | UE25 WT-18           | .70                | 4/7          |       |
| 21                         | UE-25 UZN #29        | .64                | 4/6          |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | 1.07               | 3/30         |       |
| 22                         | UE-25 UZN #30        | .62                | 4/6          |       | 58                    | USW UZ-N65           | .66                | 3/30         |       | 94                    | HRF Wedge            | .53                | 4/2          |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 28-31, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                    | UE-25 UZN #56        | 1.02               | 4/7          | **    | 59                    | USW UZ-N66           | .61                | 3/30         |       | 94                    | HRF 4" Gage          | .66                | 4/2          |       |
| 24                                    | UE-25 UZN #60        | .98                | 4/7          | **    | 60                    | USW UZ-N67           | .80                | 3/30         |       | 94                    | HRF 8" Gage          | .67                | 4/2          |       |
| 25                                    | UE-25 UZN #85        | 1.00               | 4/8          |       | 60                    | N67 4" Gage          | .86                | 3/30         |       | 95                    | USW H-3              | .71                | 3/30         |       |
| 26                                    | UE-25 UZN #92        | .55                | 4/2          |       | 61                    | USW UZ-N68           | .77                | 3/30         |       | 96                    | Wea station          | .87                | 3/30         |       |
| 26                                    | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .77                | 3/30         |       | 97                    | Wea station          | 2.25               | 4/16         | **    |
| 27                                    | UE-25 UZN #97        | 1.05               | 4/6          | **    | 63                    | USW UZ-N70           | .88                | 4/8          |       | 98                    | Evaporation          | .76                | 4/16         | **    |
| 28                                    | UE-29 UZN #91        | .79                | 4/2          |       | 63                    | N70 4" Gage          | NI                 |              |       | 99                    | Wea station          | .90                | 4/9          |       |
| 28                                    | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .79                | 3/30         |       | 99                    | Wea station          | NI                 |              |       |
| 29                                    | USW UZ-N11           | NI                 |              |       | 64                    | N71 4" Gage          | NI                 |              |       | 100                   | G-3                  | .86                | 4/9          |       |
| 29                                    | N11 4" Gage          | NI                 |              |       | 65                    | USW UZ-N72           | .88                | 3/30         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                    | USW UZ-N15           | NI                 |              |       | 66                    | USW UZ-N73           | .84                | 3/30         |       | 101                   | Wea station          | .69                | 4/7          |       |
| 31                                    | USW UZ-N16           | NI                 |              |       | 67                    | USW UZ-N74           | .85                | 3/30         |       | 101                   | Wea station          | NI                 |              |       |
| 32                                    | USW UZ-N17           | NI                 |              |       | 68                    | USW UZ-N75           | .87                | 3/30         |       | 102                   | Wea station          | NI                 |              |       |
| 33                                    | USW UZ-N24           | .95                | 4/8          |       | 68                    | N75 4" Gage          | NI                 |              |       | 103                   | Wea station          | .77                | 4/6          |       |
| 33                                    | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .84                | 3/30         |       | 103                   | Wea station          | NI                 |              |       |
| 34                                    | USW UZ-N25           | 1.00               | 4/8          |       | 70                    | USW UZ-N77           | 1.00               | 4/2          | **    | 104                   | Fran Ridge           | .73                | 4/8          | **    |
| 35                                    | USW UZ-N26           | .98                | 4/8          |       | 70                    | N77 4" Gage          | 1.17               | 4/2          | **    | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                    | USW UZ-N27           | .73                | 3/30         |       | 71                    | USW UZ-N78           | 1.02               | 4/2          | **    | 105                   | Plug Hill            | 1.03               | 4/2          | **    |
| 36                                    | N27 8" Gage          | NI                 |              |       | 72                    | USW UZ-N79           | 1.10               | 4/2          | **    | 106                   | 4JA (8")             | NI                 |              |       |
| 37                                    | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 1.15               | 4/2          | **    | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                    | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | 1.29               | 4/2          | **    | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   |
|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF MAY 6, 1992  |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                     | UE-25 UZN #1         | 0                  | 5/8          |       | 39                    | USW UZ-N37           | 0                  | 5/8          |       | 74                    | USW UZ-N81           | 0                  | 5/8          |         |
| 2                     | UE-25 UZN #2         | 0                  | 5/8          |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | 0                  | 5/8          |         |
| 3                     | UE-25 UZN #3         | 0                  | 5/8          |       | 40                    | USW UZ-N40           | 0                  | 5/8          |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                     | UE-25 UZN #4         | 0                  | 5/8          |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | 0                  | 5/8          |         |
| 4                     | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | 0                  | 5/8          |       | 77                    | USW UZ-N84           | 0                  | 5/8          |         |
| 5                     | UE-25 UZN #5         | 0                  | 5/8          |       | 42                    | USW UZ-N42           | 0                  | 5/8          |       | 78                    | USW UZ-N86           | 0                  | 5/8          |         |
| 6                     | UE-25 UZN #6         | 0                  | 5/8          |       | 43                    | USW UZ-N43           | 0                  | 5/8          |       | 79                    | USW UZ-N87           | 0                  | 5/8          |         |
| 7                     | UE-25 UZN #7         | 0                  | 5/8          |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | 0                  | 5/8          |         |
| 8                     | UE-25 UZN #8         | 0                  | 5/8          |       | 44                    | USW UZ-N44           | 0                  | 5/8          |       | 81                    | USW UZ-N89           | 0                  | 5/8          |         |
| 9                     | UE-25 UZN #9         | 0                  | 5/8          |       | 45                    | USW UZ-N45           | 0                  | 5/8          |       | 82                    | USW UZ-N90           | 0                  | 5/8          |         |
| 10                    | UE-25 UZN #10        | 0                  | 5/8          |       | 46                    | USW UZ-N46           | 0                  | 5/8          |       | 82                    | N90 4" Gage          | 0                  | 5/8          |         |
| 10                    | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 0                  | 5/8          |       | 83                    | USW UZ-N93           | 0                  | 5/8          |         |
| 11                    | UE-25 UZN #12        | 0                  | 5/8          |       | 48                    | USW UZ-N48           | 0                  | 5/8          |       | 84                    | USW UZ-N94           | 0                  | 5/8          |         |
| 12                    | UE-25 UZN #13        | 0                  | 5/8          |       | 49                    | USW UZ-N49           | 0                  | 5/8          |       | 85                    | USW UZ-N95           | 0                  | 5/8          |         |
| 13                    | UE-25 UZN #14        | 0                  | 5/8          |       | 50                    | USW UZ-N50           | 0                  | 5/8          |       | 86                    | USW UZ-N96           | 0                  | 5/8          |         |
| 14                    | UE-25 UZN #18        | 0                  | 5/8          |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 0                  | 5/8          |         |
| 15                    | UE-25 UZN #19        | 0                  | 5/8          |       | 51                    | USW UZ-N51           | 0                  | 5/8          |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                    | UE-25 UZN #20        | 0                  | 5/8          |       | 52                    | USW UZ-N52           | 0                  | 5/8          |       | 88                    | USW UZ-13            | .02                | 5/8          |         |
| 17                    | UE-25 UZN #21        | 0                  | 5/8          |       | 53                    | USW UZ-N53           | 0                  | 5/8          |       | 88                    | UZ-13 4" Gage        | .06                | 5/8          |         |
| 17                    | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | 0                  | 5/8          |       | 89                    | USW GA-1             | 0                  | 5/8          |         |
| 18                    | UE-25 UZN #22        | 0                  | 5/8          |       | 54                    | N54 4" Gage          | 0                  | 5/8          |       | 90                    | USW G-2              | 0                  | 5/8          |         |
| 19                    | UE-25 UZN #23        | 0                  | 5/8          |       | 55                    | USW UZ-N55           | 0                  | 5/8          | @     | 91                    | UE25 WT-4            | 0                  | 5/8          |         |
| 20                    | UE-25 UZN #28        | 0                  | 5/8          |       | 56                    | USW UZ-N57           | 0                  | 5/8          |       | 92                    | UE25 WT-18           | 0                  | 5/8          |         |
| 21                    | UE-25 UZN #29        | 0                  | 5/8          |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | .03                | 5/8          |         |
| 22                    | UE-25 UZN #30        | 0                  | 5/8          |       | 58                    | USW UZ-N65           | 0                  | 5/8          |       | 94                    | HRF Wedge            | 0                  | 5/8          |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code           | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MAY 6, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                              | UE-25 UZN #56        | 0                  | 5/8          |       | 59                    | USW UZ-N66           | 0                  | 5/8          |       | 94                    | HRF 4" Gage          | 0                  | 5/8          |       |
| 24                              | UE-25 UZN #60        | 0                  | 5/8          |       | 60                    | USW UZ-N67           | .04                | 5/8          |       | 94                    | HRF 8" Gage          | 0                  | 5/8          |       |
| 25                              | UE-25 UZN #85        | .04                | 5/8          |       | 60                    | N67 4" Gage          | 0                  | 5/8          |       | 95                    | USW H-3              | .01                | 5/8          |       |
| 26                              | UE-25 UZN #92        | 0                  | 5/8          |       | 61                    | USW UZ-N68           | 0                  | 5/8          |       | 96                    | Wea station          | 0                  | 5/8          |       |
| 26                              | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .02                | 5/8          |       | 97                    | Wea station          | M*                 |              |       |
| 27                              | UE-25 UZN #97        | .04                | 5/8          |       | 63                    | USW UZ-N70           | 0                  | 5/8          |       | 98                    | Evaporation          | 0                  | 5/8          |       |
| 28                              | UE-29 UZN #91        | 0                  | 5/8          |       | 63                    | N70 4" Gage          | 0                  | 5/8          |       | 99                    | Wea station          | 0                  | 5/8          | @     |
| 28                              | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 0                  | 5/8          |       | 99                    | Wea station          | NI                 |              |       |
| 29                              | USW UZ-N11           | 0                  | 5/8          |       | 64                    | N71 4" Gage          | 0                  | 5/8          |       | 100                   | G-3                  | .02                | 5/8          |       |
| 29                              | N11 4" Gage          | 0                  | 5/8          |       | 65                    | USW UZ-N72           | 0                  | 5/8          |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                              | USW UZ-N15           | 0                  | 5/8          |       | 66                    | USW UZ-N73           | 0                  | 5/8          |       | 101                   | Wea station          | 0                  | 5/8          |       |
| 31                              | USW UZ-N16           | 0                  | 5/8          |       | 67                    | USW UZ-N74           | 0                  | 5/8          |       | 101                   | Wea station          | NI                 |              |       |
| 32                              | USW UZ-N17           | 0                  | 5/8          |       | 68                    | USW UZ-N75           | 0                  | 5/8          |       | 102                   | Wea station          | NI                 |              |       |
| 33                              | USW UZ-N24           | 0                  | 5/8          |       | 68                    | N75 4" Gage          | 0                  | 5/8          |       | 103                   | Wea station          | 0                  | 5/8          |       |
| 33                              | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 0                  | 5/8          |       | 103                   | Wea station          | NI                 |              |       |
| 34                              | USW UZ-N25           | 0                  | 5/8          |       | 70                    | USW UZ-N77           | 0                  | 5/8          |       | 104                   | Fran Ridge           | 0                  | 5/8          |       |
| 35                              | USW UZ-N26           | 0                  | 5/8          |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                              | USW UZ-N27           | 0                  | 5/8          |       | 71                    | USW UZ-N78           | 0                  | 5/8          |       | 105                   | Plug Hill            | 5/8                |              |       |
| 36                              | N27 8" Gage          | 0                  | 5/8          |       | 72                    | USW UZ-N79           | 0                  | 5/8          |       | 106                   | 4JA (8")             | 0                  | 5/8          |       |
| 37                              | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 0                  | 5/8          |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                              | USW UZ-N36           | NI                 |              |       | 73                    | N80 4" Gage          | 0                  | 5/8          |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   |
|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF MAY 8, 1992  |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                     | UE-25 UZN #1         | .05                | 5/11         |       | 39                    | USW UZ-N37           | .08                | 5/11         |       | 74                    | USW UZ-N81           | .11                | 5/15         |         |
| 2                     | UE-25 UZN #2         | .07                | 5/11         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | .15                | 5/15         |         |
| 3                     | UE-25 UZN #3         | .06                | 5/11         |       | 40                    | USW UZ-N40           | .09                | 5/11         |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                     | UE-25 UZN #4         | .05                | 5/11         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .12                | 5/15         |         |
| 4                     | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .09                | 5/11         |       | 77                    | USW UZ-N84           | .12                | 5/15         |         |
| 5                     | UE-25 UZN #5         | .05                | 5/11         |       | 42                    | USW UZ-N42           | .09                | 5/11         |       | 78                    | USW UZ-N86           | M                  | 5/15         |         |
| 6                     | UE-25 UZN #6         | .05                | 5/11         |       | 43                    | USW UZ-N43           | .09                | 5/11         |       | 79                    | USW UZ-N87           | .13                | 5/15         |         |
| 7                     | UE-25 UZN #7         | .05                | 5/11         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .11                | 5/15         |         |
| 8                     | UE-25 UZN #8         | .04                | 5/11         |       | 44                    | USW UZ-N44           | .10                | 5/11         |       | 81                    | USW UZ-N89           | .11                | 5/15         |         |
| 9                     | UE-25 UZN #9         | .04                | 5/11         |       | 45                    | USW UZ-N45           | .10                | 5/11         |       | 82                    | USW UZ-N90           | .13                | 5/15         |         |
| 10                    | UE-25 UZN #10        | .05                | 5/11         |       | 46                    | USW UZ-N46           | .06                | 5/11         |       | 82                    | N90 4" Gage          | .16                | 5/15         |         |
| 10                    | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .08                | 5/11         |       | 83                    | USW UZ-N93           | .09                | 5/11         |         |
| 11                    | UE-25 UZN #12        | .05                | 5/11         |       | 48                    | USW UZ-N48           | .04                | 5/12         |       | 84                    | USW UZ-N94           | .08                | 5/11         |         |
| 12                    | UE-25 UZN #13        | .05                | 5/11         |       | 49                    | USW UZ-N49           | .07                | 5/12         |       | 85                    | USW UZ-N95           | .10                | 5/11         |         |
| 13                    | UE-25 UZN #14        | .03                | 5/11         |       | 50                    | USW UZ-N50           | .04                | 5/12         |       | 86                    | USW UZ-N96           | .08                | 5/11         |         |
| 14                    | UE-25 UZN #18        | .07                | 5/11         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .15                | 5/11         |         |
| 15                    | UE-25 UZN #19        | .07                | 5/12         |       | 51                    | USW UZ-N51           | .10                | 5/12         |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                    | UE-25 UZN #20        | .07                | 5/12         |       | 52                    | USW UZ-N52           | .05                | 5/12         |       | 88                    | USW UZ-13            | .08                | 5/11         |         |
| 17                    | UE-25 UZN #21        | .08                | 5/12         |       | 53                    | USW UZ-N53           | .08                | 5/12         |       | 88                    | UZ-13 4" Gage        | .11                | 5/11         |         |
| 17                    | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .08                | 5/12         |       | 89                    | USW GA-1             | .09                | 5/11         |         |
| 18                    | UE-25 UZN #22        | .08                | 5/12         |       | 54                    | N54 4" Gage          | .12                | 5/12         |       | 90                    | USW G-2              | .07                | 5/11         |         |
| 19                    | UE-25 UZN #23        | .08                | 5/12         |       | 55                    | USW UZ-N55           | .12                | 5/12         |       | 91                    | UE25 WT-4            | .01                | 5/11         |         |
| 20                    | UE-25 UZN #28        | .07                | 5/12         |       | 56                    | USW UZ-N57           | .07                | 5/11         |       | 92                    | UE25 WT-18           | M*                 |              |         |
| 21                    | UE-25 UZN #29        | .08                | 5/12         |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | .14                | 5/11         |         |
| 22                    | UE-25 UZN #30        | .07                | 5/12         |       | 58                    | USW UZ-N65           | .04                | 5/11         |       | 94                    | HRF Wedge            | .01                | 5/11         |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code           | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MAY 8, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                              | UE-25 UZN #56        | NI                 | 5/12         |       | 59                    | USW UZ-N66           | .04                | 5/11         |       | 94                    | HRF 4" Gage          | .03                | 5/11         |       |
| 24                              | UE-25 UZN #60        | .15                | 5/12         |       | 60                    | USW UZ-N67           | .15                | 5/11         |       | 94                    | HRF 8" Gage          | M                  | 5/11         |       |
| 25                              | UE-25 UZN #85        | .13                | 5/11         |       | 60                    | N67 4" Gage          | .23                | 5/11         |       | 95                    | USW H-3              | .08                | 5/11         |       |
| 26                              | UE-25 UZN #92        | .02                | 5/13         |       | 61                    | USW UZ-N68           | .19                | 5/11         |       | 96                    | Wea station          | .08                | 5/11         |       |
| 26                              | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .14                | 5/11         |       | 97                    | Wea station          | M*                 |              |       |
| 27                              | UE-25 UZN #97        | .12                | 5/11         |       | 63                    | USW UZ-N70           | .12                | 5/11         |       | 98                    | Evaporation          | 0                  | 5/11         |       |
| 28                              | UE-29 UZN #91        | .12                | 5/13         |       | 63                    | N70 4" Gage          | .17                | 5/11         |       | 99                    | Wea station          | .12                | 5/11         |       |
| 28                              | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .09                | 5/11         |       | 99                    | Wea station          | NI                 |              |       |
| 29                              | USW UZ-N11           | 0                  | 5/11         |       | 64                    | N71 4" Gage          | .13                | 5/11         |       | 100                   | G-3                  | .08                | 5/11         |       |
| 29                              | N11 4" Gage          | .05                | 5/11         |       | 65                    | USW UZ-N72           | .09                | 5/11         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                              | USW UZ-N15           | .11                | 5/11         |       | 66                    | USW UZ-N73           | .10                | 5/11         |       | 101                   | Wea station          | .11                | 5/12         |       |
| 31                              | USW UZ-N16           | .11                | 5/11         |       | 67                    | USW UZ-N74           | .08                | 5/11         |       | 101                   | Wea station          | NI                 |              |       |
| 32                              | USW UZ-N17           | .11                | 5/11         |       | 68                    | USW UZ-N75           | .06                | 5/11         |       | 102                   | Wea station          | NI                 |              |       |
| 33                              | USW UZ-N24           | .05                | 5/11         |       | 68                    | N75 4" Gage          | .13                | 5/11         |       | 103                   | Wea station          | .06                | 5/11         |       |
| 33                              | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .08                | 5/11         |       | 103                   | Wea station          | NI                 |              |       |
| 34                              | USW UZ-N25           | .18                | 5/11         |       | 70                    | USW UZ-N77           | .13                | 5/15         |       | 104                   | Fran Ridge           | .06                | 5/13         |       |
| 35                              | USW UZ-N26           | .11                | 5/11         |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                              | USW UZ-N27           | .08                | 5/11         |       | 71                    | USW UZ-N78           | .09                | 5/15         |       | 105                   | Plug Hill            | .27                | 5/15         |       |
| 36                              | N27 8" Gage          | .10                | 5/11         |       | 72                    | USW UZ-N79           | .17                | 5/15         |       | 106                   | 4JA (8")             | .01                | 5/11         |       |
| 37                              | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .10                | 5/15         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                              | USW UZ-N36           | .06                | 5/11         |       | 73                    | N80 4" Gage          | M                  | 5/15         |       | 108                   | Upper Forty Mile     | NI                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF MAY 21 & 26, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                          | UE-25 UZN #1         | .05                | 6/16         |       | 39                    | USW UZ-N37           | .04                | 6/30         |       | 74                    | USW UZ-N81           | .01                | 6/23         |         |
| 2                          | UE-25 UZN #2         | .17                | 6/16         |       | 39                    | N37 4" Gage          | NI                 |              |       | 75                    | USW UZ-N82           | .02                | 6/23         |         |
| 3                          | UE-25 UZN #3         | .11                | 6/16         |       | 40                    | USW UZ-N40           | .02                | 6/30         |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                          | UE-25 UZN #4         | .08                | 6/16         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .04                | 6/23         |         |
| 4                          | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .02                | 6/30         |       | 77                    | USW UZ-N84           | .03                | 6/23         |         |
| 5                          | UE-25 UZN #5         | .09                | 6/16         |       | 42                    | USW UZ-N42           | .02                | 6/30         |       | 78                    | USW UZ-N86           | .08                | 6/23         |         |
| 6                          | UE-25 UZN #6         | .10                |              |       | 43                    | USW UZ-N43           | .03                | 6/30         |       | 79                    | USW UZ-N87           | .05                | 6/23         |         |
| 7                          | UE-25 UZN #7         | .08                | 6/16         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .06                | 6/23         |         |
| 8                          | UE-25 UZN #8         | .09                | 6/16         |       | 44                    | USW UZ-N44           | .03                | 6/30         |       | 81                    | USW UZ-N89           | .02                | 6/23         |         |
| 9                          | UE-25 UZN #9         | .09                | 6/16         |       | 45                    | USW UZ-N45           | .02                | 6/30         |       | 82                    | USW UZ-N90           | .03                | 6/23         |         |
| 10                         | UE-25 UZN #10        | .05                | 6/16         |       | 46                    | USW UZ-N46           | .08                | 7/1          |       | 82                    | N90 4" Gage          | .05                | 6/23         |         |
| 10                         | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .08                | 6/30         |       | 83                    | USW UZ-N93           | .03                | 7/8          |         |
| 11                         | UE-25 UZN #12        | .10                | 6/16         |       | 48                    | USW UZ-N48           | .03                | 7/1          |       | 84                    | USW UZ-N94           | .02                | 7/8          |         |
| 12                         | UE-25 UZN #13        | .22                | 6/16         |       | 49                    | USW UZ-N49           | .03                | 7/1          |       | 85                    | USW UZ-N95           | .03                | 7/8          |         |
| 13                         | UE-25 UZN #14        | .11                | 6/16         |       | 50                    | USW UZ-N50           | .01                | 7/1          |       | 86                    | USW UZ-N96           | .03                | 7/8          |         |
| 14                         | UE-25 UZN #18        | .02                | 6/30         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .07                | 6/30         |         |
| 15                         | UE-25 UZN #19        | 0                  | 7/1          |       | 51                    | USW UZ-N51           | .02                | 7/1          |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                         | UE-25 UZN #20        | 0                  | 7/1          |       | 52                    | USW UZ-N52           | .02                | 7/1          |       | 88                    | USW UZ-13            | 0                  | 7/8          |         |
| 17                         | UE-25 UZN #21        | 0                  | 7/1          |       | 53                    | USW UZ-N53           | .01                | 7/1          |       | 88                    | UZ-13 4" Gage        | .02                | 7/8          |         |
| 17                         | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .02                | 7/1          |       | 89                    | USW GA-1             | 0                  | 6/16         |         |
| 18                         | UE-25 UZN #22        | 0                  | 7/1          |       | 54                    | N54 4" Gage          | .03                | 7/1          |       | 90                    | USW G-2              | 0                  | 6/16         |         |
| 19                         | UE-25 UZN #23        | 0                  | 7/1          |       | 55                    | USW UZ-N55           | .04                | 7/1          |       | 91                    | UE25 WT-4            | .13                | 6/16         |         |
| 20                         | UE-25 UZN #28        | 0                  | 7/1          |       | 56                    | USW UZ-N57           | 0                  | 7/8          |       | 92                    | UE25 WT-18           | .10                | 6/16         | **      |
| 21                         | UE-25 UZN #29        | 0                  | 7/1          |       | 57                    | USW UZ-N64           | NI                 |              |       | 93                    | USW H-5              | .05                | 7/8          |         |
| 22                         | UE-25 UZN #30        | 0                  | 7/1          |       | 58                    | USW UZ-N65           | .01                | 7/8          |       | 94                    | HRF Wedge            | 0                  | 5/26         |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MAY 21 & 26, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                    | UE-25 UZN #56        | 0                  | 7/1          |       | 59                    | USW UZ-N66           | 0                  | 7/8          |       | 94                    | HRF 4" Gage          | 0                  | 5/26         |       |
| 24                                    | UE-25 UZN #60        | 0                  | 6/30         |       | 60                    | USW UZ-N67           | 0                  | 7/8          |       | 94                    | HRF 8" Gage          | T                  | 5/26         |       |
| 25                                    | UE-25 UZN #85        | .09                | 7/1          |       | 60                    | N67 4" Gage          | .02                | 7/8          |       | 95                    | USW H-3              | 0                  | 7/8          |       |
| 26                                    | UE-25 UZN #92        | .02                | 7/8          |       | 61                    | USW UZ-N68           | 0                  | 7/8          |       | 96                    | Wea station          | .02                | 7/8          |       |
| 26                                    | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .01                | 7/8          |       | 97                    | Wea station          | .12                | 7/8          | **    |
| 27                                    | UE-25 UZN #97        | 0                  | 7/1          |       | 63                    | USW UZ-N70           | .14                | 6/30         |       | 98                    | Evaporation          | .02                | 6/16         |       |
| 28                                    | UE-29 UZN #91        | .14                | 7/8          |       | 63                    | N70 4" Gage          | .13                | 6/30         |       | 99                    | Wea station          | .04                | 7/8          |       |
| 28                                    | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .05                | 7/8          |       | 99                    | Wea station          | NI                 |              |       |
| 29                                    | USW UZ-N11           | NI                 | 6/16         |       | 64                    | N71 4" Gage          | .06                | 7/8          |       | 100                   | G-3                  | .08                | 7/8          |       |
| 29                                    | N11 4" Gage          | 0                  | 6/16         |       | 65                    | USW UZ-N72           | .04                | 7/8          |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30                                    | USW UZ-N15           | .01                | 6/16         |       | 66                    | USW UZ-N73           | .05                | 7/8          |       | 101                   | Wea station          | .03                | 6/30         |       |
| 31                                    | USW UZ-N16           | 0                  | 6/16         |       | 67                    | USW UZ-N74           | .04                | 7/8          |       | 101                   | Wea station          | NI                 |              |       |
| 32                                    | USW UZ-N17           | 0                  | 6/16         |       | 68                    | USW UZ-N75           | .03                | 7/8          |       | 102                   | Wea station          | NI                 |              |       |
| 33                                    | USW UZ-N24           | .07                | 6/30         |       | 68                    | N75 4" Gage          | .05                | 7/8          |       | 103                   | Wea station          | .06                | 6/30         |       |
| 33                                    | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .04                | 7/8          |       | 103                   | Wea station          | NI                 |              |       |
| 34                                    | USW UZ-N25           | .08                | 6/30         |       | 70                    | USW UZ-N77           | .01                | 6/23         |       | 104                   | Fran Ridge           | .04                | 7/8          |       |
| 35                                    | USW UZ-N26           | .08                | 6/30         |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36                                    | USW UZ-N27           | .04                | 7/8          |       | 71                    | USW UZ-N78           | .01                | 6/23         |       | 105                   | Plug Hill            | .10                | 6/23         |       |
| 36                                    | N27 8" Gage          | .17                | 7/8          |       | 72                    | USW UZ-N79           | .06                | 6/23         |       | 106                   | 4JA (8")             | .02                | 6/16         |       |
| 37                                    | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .01                | 6/23         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                    | USW UZ-N36           | .01                | 6/16         |       | 73                    | N80 4" Gage          | .05                | 6/23         |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code          | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   |
|--------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF JULY 12-13 & 15, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                              | UE-25 UZN #1         | 0                  | 7/16         |       | 39                    | USW UZ-N37           | 0                  | 7/16         |       | 74                    | USW UZ-N81           | 0                  | 7/16         |         |
| 2                              | UE-25 UZN #2         | 0                  | 7/16         |       | 39                    | N37 4" Gage          | 0                  | 7/16         |       | 75                    | USW UZ-N82           | 0                  | 7/16         |         |
| 3                              | UE-25 UZN #3         | 0                  | 7/16         |       | 40                    | USW UZ-N40           | 0                  | 7/16         |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                              | UE-25 UZN #4         | 0                  | 7/16         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | 0                  | 7/16         |         |
| 4                              | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | 0                  | 7/16         |       | 77                    | USW UZ-N84           | 0                  | 7/16         |         |
| 5                              | UE-25 UZN #5         | 0                  | 7/16         |       | 42                    | USW UZ-N42           | 0                  | 7/16         |       | 78                    | USW UZ-N86           | 0                  | 7/16         |         |
| 6                              | UE-25 UZN #6         | 0                  | 7/16         |       | 43                    | USW UZ-N43           | 0                  | 7/16         |       | 79                    | USW UZ-N87           | 0                  | 7/16         |         |
| 7                              | UE-25 UZN #7         | 0                  | 7/16         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | 0                  | 7/16         |         |
| 8                              | UE-25 UZN #8         | 0                  | 7/16         |       | 44                    | USW UZ-N44           | 0                  | 7/16         |       | 81                    | USW UZ-N89           | 0                  | 7/16         |         |
| 9                              | UE-25 UZN #9         | 0                  | 7/16         |       | 45                    | USW UZ-N45           | 0                  | 7/16         |       | 82                    | USW UZ-N90           | 0                  | 7/16         |         |
| 10                             | UE-25 UZN #10        | 0                  | 7/16         |       | 46                    | USW UZ-N46           | .02                | 7/16         |       | 82                    | N90 4" Gage          | 0                  | 7/16         |         |
| 10                             | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .01                | 7/16         |       | 83                    | USW UZ-N93           | 0                  | 7/16         |         |
| 11                             | UE-25 UZN #12        | 0                  | 7/16         |       | 48                    | USW UZ-N48           | 0                  | 7/16         |       | 84                    | USW UZ-N94           | 0                  | 7/16         |         |
| 12                             | UE-25 UZN #13        | 0                  | 7/16         |       | 49                    | USW UZ-N49           | 0                  | 7/16         |       | 85                    | USW UZ-N95           | 0                  | 7/16         |         |
| 13                             | UE-25 UZN #14        | 0                  | 7/16         |       | 50                    | USW UZ-N50           | 0                  | 7/16         |       | 86                    | USW UZ-N96           | 0                  | 7/16         |         |
| 14                             | UE-25 UZN #18        | 0                  | 7/16         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 0                  | 7/16         |         |
| 15                             | UE-25 UZN #19        | 0                  | 7/16         |       | 51                    | USW UZ-N51           | 0                  | 7/16         |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                             | UE-25 UZN #20        | 0                  | 7/16         |       | 52                    | USW UZ-N52           | 0                  | 7/16         |       | 88                    | USW UZ-13            | 0                  | 7/16         |         |
| 17                             | UE-25 UZN #21        | 0                  | 7/16         |       | 53                    | USW UZ-N53           | 0                  | 7/16         |       | 88                    | UZ-13 4" Gage        | .01                | 7/16         |         |
| 17                             | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | 0                  | 7/16         |       | 89                    | USW GA-1             | .13                | 7/16         |         |
| 18                             | UE-25 UZN #22        | 0                  | 7/16         |       | 54                    | N54 4" Gage          | 0                  | 7/16         |       | 90                    | USW G-2              | .14                | 7/16         |         |
| 19                             | UE-25 UZN #23        | 0                  | 7/16         |       | 55                    | USW UZ-N55           | 0                  | 7/16         |       | 91                    | UE25 WT-4            | 0                  | 7/16         |         |
| 20                             | UE-25 UZN #28        | 0                  | 7/16         |       | 56                    | USW UZ-N57           | 0                  | 7/16         |       | 92                    | UE25 WT-18           | 0                  | 7/16         |         |
| 21                             | UE-25 UZN #29        | 0                  | 7/16         |       | 57                    | USW UZ-N64           | 0                  | 7/16         |       | 93                    | USW H-5              | 0                  | 7/16         |         |
| 22                             | UE-25 UZN #30        | 0                  | 7/16         |       | 58                    | USW UZ-N65           | 0                  | 7/16         |       | 94                    | HRF Wedge            | 0                  | 7/16         |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                     | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JULY 12-13 & 15, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23  | UE-25 UZN #56        | 0                  | 7/16         |       | 59                    | USW UZ-N66           | 0                  | 7/16         |       | 94                    | HRF 4" Gage          | T                  | 7/16         |       |
| 24  | UE-25 UZN #60        | 0                  | 7/16         |       | 60                    | USW UZ-N67           | 0                  | 7/16         |       | 94                    | HRF 8" Gage          | T                  | 7/16         |       |
| 25  | UE-25 UZN #85        | 0                  | 7/16         |       | 60                    | N67 4" Gage          | T                  | 7/16         |       | 95                    | USW H-3              | 0                  | 7/16         |       |
| 26  | UE-25 UZN #92        | .04                | 7/16         |       | 61                    | USW UZ-N68           | 0                  | 7/16         |       | 96                    | Wea station          | 0                  | 7/16         |       |
| 26  | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 0                  | 7/16         |       | 97                    | Wea station          | M                  |              |       |
| 27  | UE-25 UZN #97        | 0                  | 7/16         |       | 63                    | USW UZ-N70           | 0                  | 7/16         |       | 98                    | Evaporation          | 0                  | 7/16         |       |
| 28  | UE-29 UZN #91        | .17                | 7/16         |       | 63                    | N70 4" Gage          | 0                  | 7/16         |       | 99                    | Wea station          | 0                  | 7/16         |       |
| 28  | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | 0                  | 7/16         |       | 99                    | Wea station          | 0                  | 7/16         |       |
| 29  | USW UZ-N11           | .12                | 7/16         |       | 64                    | N71 4" Gage          | 0                  | 7/16         |       | 100                   | G-3                  | 0                  | 7/16         |       |
| 29  | N11 4" Gage          | .23                | 7/16         |       | 65                    | USW UZ-N72           | 0                  | 7/16         |       | 100                   | G-3 8" Gage          | NI                 |              |       |
| 30  | USW UZ-N15           | .09                | 7/16         |       | 66                    | USW UZ-N73           | 0                  | 7/16         |       | 101                   | Wea station          | 0                  | 7/16         |       |
| 31  | USW UZ-N16           | .09                | 7/16         |       | 67                    | USW UZ-N74           | 0                  | 7/16         |       | 101                   | Wea station          | NI                 |              |       |
| 32  | USW UZ-N17           | .11                | 7/16         |       | 68                    | USW UZ-N75           | 0                  | 7/16         |       | 102                   | Wea station          | NI                 |              |       |
| 33  | USW UZ-N24           | .01                | 7/16         |       | 68                    | N75 4" Gage          | 0                  | 7/16         |       | 103                   | Wea station          | .01                | 7/16         |       |
| 33  | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 0                  | 7/16         |       | 103                   | Wea station          | NI                 |              |       |
| 34  | USW UZ-N25           | 0                  | 7/16         |       | 70                    | USW UZ-N77           | 0                  | 7/16         |       | 104                   | Fran Ridge           | 0                  | 7/16         |       |
| 35  | USW UZ-N26           | 0                  | 7/16         |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | NI                 |              |       |
| 36  | USW UZ-N27           | M*                 |              |       | 71                    | USW UZ-N78           | 0                  | 7/16         |       | 105                   | Plug Hill            | 0                  | 7/16         |       |
| 36  | N27 8" Gage          | .03                | 7/16         |       | 72                    | USW UZ-N79           | .05                | 7/16         |       | 106                   | 41A (8")             | 0                  | 7/16         |       |
| 37  | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 0                  | 7/16         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38  | USW UZ-N36           | 0                  | 7/16         |       | 73                    | N80 4" Gage          | 0                  | 7/16         |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code   | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|-------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF AUGUST 2, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                       | UE-25 UZN #1         | .26                | 8/3          |       | 39                    | USW UZ-N37           | .07                | 8/3          |       | 74                    | USW UZ-N81           | 0                  | 8/4          |         |
| 2                       | UE-25 UZN #2         | .36                | 8/3          |       | 39                    | N37 4" Gage          | .10                | 8/3          |       | 75                    | USW UZ-N82           | 0                  | 8/4          |         |
| 3                       | UE-25 UZN #3         | .35                | 8/3          |       | 40                    | USW UZ-N40           | .03                | 8/4          |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                       | UE-25 UZN #4         | .37                | 8/3          |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | 0                  | 8/4          |         |
| 4                       | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .01                | 8/4          |       | 77                    | USW UZ-N84           | 0                  | 8/4          |         |
| 5                       | UE-25 UZN #5         | .37                | 8/3          |       | 42                    | USW UZ-N42           | .02                | 8/4          |       | 78                    | USW UZ-N86           | 0                  | 8/4          |         |
| 6                       | UE-25 UZN #6         | .37                | 8/3          |       | 43                    | USW UZ-N43           | .01                | 8/4          |       | 79                    | USW UZ-N87           | 0                  | 8/4          |         |
| 7                       | UE-25 UZN #7         | .40                | 8/3          |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | 0                  | 8/4          |         |
| 8                       | UE-25 UZN #8         | .43                | 8/3          |       | 44                    | USW UZ-N44           | .01                | 8/4          |       | 81                    | USW UZ-N89           | 0                  | 8/4          |         |
| 9                       | UE-25 UZN #9         | .39                | 8/3          |       | 45                    | USW UZ-N45           | .02                | 8/4          |       | 82                    | USW UZ-N90           | 0                  | 8/4          |         |
| 10                      | UE-25 UZN #10        | .32                | 8/3          |       | 46                    | USW UZ-N46           | .10                | 8/4          |       | 82                    | N90 4" Gage          | 0                  | 8/4          |         |
| 10                      | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .08                | 8/4          |       | 83                    | USW UZ-N93           | .03                | 8/4          |         |
| 11                      | UE-25 UZN #12        | .36                | 8/3          |       | 48                    | USW UZ-N48           | 0                  | 8/4          |       | 84                    | USW UZ-N94           | .02                | 8/4          |         |
| 12                      | UE-25 UZN #13        | .18                | 8/3          |       | 49                    | USW UZ-N49           | 0                  | 8/4          |       | 85                    | USW UZ-N95           | .03                | 8/4          |         |
| 13                      | UE-25 UZN #14        | .15                | 8/3          |       | 50                    | USW UZ-N50           | 0                  | 8/4          |       | 86                    | USW UZ-N96           | .05                | 8/4          |         |
| 14                      | UE-25 UZN #18        | .13                | 8/4          |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 0                  | 8/4          |         |
| 15                      | UE-25 UZN #19        | .01                | 8/4          |       | 51                    | USW UZ-N51           | 0                  | 8/4          |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                      | UE-25 UZN #20        | .01                | 8/4          |       | 52                    | USW UZ-N52           | 0                  | 8/4          |       | 88                    | USW UZ-13            | 0                  | 8/4          |         |
| 17                      | UE-25 UZN #21        | 0                  | 8/4          |       | 53                    | USW UZ-N53           | 0                  | 8/4          |       | 88                    | UZ-13 4" Gage        | T                  | 8/4          |         |
| 17                      | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | 0                  | 8/4          |       | 89                    | USW GA-1             | .02                | 8/4          |         |
| 18                      | UE-25 UZN #22        | .01                | 8/4          |       | 54                    | N54 4" Gage          | 0                  | 8/4          |       | 90                    | USW G-2              | .03                |              |         |
| 19                      | UE-25 UZN #23        | .01                | 8/4          |       | 55                    | USW UZ-N55           | 0                  | 8/4          |       | 91                    | UE25 WT-4            | .21                | 8/4          |         |
| 20                      | UE-25 UZN #28        | 0                  | 8/3          |       | 56                    | USW UZ-N57           | 0                  | 8/4          |       | 92                    | UE25 WT-18           | .51                | 8/4          |         |
| 21                      | UE-25 UZN #29        | 0                  | 8/3          |       | 57                    | USW UZ-N64           | 0                  | 8/4          |       | 93                    | USW H-5              | 0                  | 8/4          |         |
| 22                      | UE-25 UZN #30        | 0                  | 8/3          |       | 58                    | USW UZ-N65           | 0                  | 8/4          |       | 94                    | HRF Wedge            | 0                  | 8/4          |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code              | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF AUGUST 2, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                 | UE-25 UZN #56        | 0                  | 8/3          |       | 59                    | USW UZ-N66           | 0                  | 8/4          |       | 94                    | HRF 4" Gage          | 0                  | 8/4          |       |
| 24                                 | UE-25 UZN #60        | 0                  | 8/3          |       | 60                    | USW UZ-N67           | 0                  | 8/4          |       | 94                    | HRF 8" Gage          | 0                  | 8/4          |       |
| 25                                 | UE-25 UZN #85        | 0                  | 8/3          |       | 60                    | N67 4" Gage          | T                  | 8/4          |       | 95                    | USW H-3              | 0                  | 8/4          |       |
| 26                                 | UE-25 UZN #92        | .01                | 8/3          |       | 61                    | USW UZ-N68           | 0                  | 8/4          |       | 96                    | Wea station          | .01                | 8/4          |       |
| 26                                 | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | 0                  | 8/4          |       | 97                    | Wea station          | M                  |              |       |
| 27                                 | UE-25 UZN #97        | 0                  | 8/3          |       | 63                    | USW UZ-N70           | .05                | 8/4          |       | 98                    | Evaporation          | 0                  | 8/4          |       |
| 28                                 | UE-29 UZN #91        | .12                | 8/3          |       | 63                    | N70 4" Gage          | .12                | 8/4          |       | 99                    | Wea station          | .02                | 8/4          |       |
| 28                                 | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .01                | 8/4          |       | 99                    | Wea station          | .03                | 8/4          |       |
| 29                                 | USW UZ-N11           | 0                  | 8/3          |       | 64                    | N71 4" Gage          | .03                | 8/4          |       | 100                   | G-3                  | 0                  | 8/4          |       |
| 29                                 | N11 4" Gage          | .02                | 8/3          |       | 65                    | USW UZ-N72           | M*                 |              |       | 100                   | G-3 8" Gage          | 0                  | 8/4          |       |
| 30                                 | USW UZ-N15           | .08                | 8/3          |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | 0                  | 8/4          |       |
| 31                                 | USW UZ-N16           | .07                | 8/3          |       | 67                    | USW UZ-N74           | .02                | 8/4          |       | 101                   | Wea station          | 0                  | 8/4          |       |
| 32                                 | USW UZ-N17           | .03                | 8/3          |       | 68                    | USW UZ-N75           | M*                 |              |       | 102                   | Wea station          | 0                  | 8/4          |       |
| 33                                 | USW UZ-N24           | .05                | 8/3          |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | .08                | 8/4          |       |
| 33                                 | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 103                   | Wea station          | .12                | 8/4          |       |
| 34                                 | USW UZ-N25           | .05                | 8/3          |       | 70                    | USW UZ-N77           | 0                  | 8/4          |       | 104                   | Fran Ridge           | 0                  | 8/4          |       |
| 35                                 | USW UZ-N26           | .04                | 8/3          |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | 0                  | 8/4          |       |
| 36                                 | USW UZ-N27           | .05                | 8/4          | **    | 71                    | USW UZ-N78           | 0                  | 8/4          |       | 105                   | Plug Hill            | 0                  | 8/4          |       |
| 36                                 | N27 8" Gage          | .08                | 8/4          |       | 72                    | USW UZ-N79           | 0                  |              |       | 106                   | 4JA (8")             | .01                | 8/4          |       |
| 37                                 | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | 0                  | 8/4          |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                 | USW UZ-N36           | .37                | 8/3          |       | 73                    | N80 4" Gage          | 0                  | 8/4          |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|--------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF AUGUST 11, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                        | UE-25 UZN #1         | 0                  | 8/13         |       | 39                    | USW UZ-N37           | .06                | 8/13         |       | 74                    | USW UZ-N81           | .64                | 8/14         |         |
| 2                        | UE-25 UZN #2         | 0                  | 8/13         |       | 39                    | N37 4" Gage          | .07                | 8/13         |       | 75                    | USW UZ-N82           | .63                | 8/14         |         |
| 3                        | UE-25 UZN #3         | 0                  | 8/13         |       | 40                    | USW UZ-N40           | .02                | 8/13         |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                        | UE-25 UZN #4         | 0                  | 8/13         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .41                | 8/14         |         |
| 4                        | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .07                | 8/13         |       | 77                    | USW UZ-N84           | .29                | 8/14         |         |
| 5                        | UE-25 UZN #5         | 0                  | 8/13         |       | 42                    | USW UZ-N42           | .10                | 8/13         |       | 78                    | USW UZ-N86           | .39                | 8/14         |         |
| 6                        | UE-25 UZN #6         | 0                  | 8/13         |       | 43                    | USW UZ-N43           | .07                | 8/13         |       | 79                    | USW UZ-N87           | .28                | 8/14         |         |
| 7                        | UE-25 UZN #7         | 0                  | 8/13         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .37                | 8/14         |         |
| 8                        | UE-25 UZN #8         | 0                  | 8/13         |       | 44                    | USW UZ-N44           | .09                | 8/13         |       | 81                    | USW UZ-N89           | .30                | 8/14         |         |
| 9                        | UE-25 UZN #9         | 0                  | 8/13         |       | 45                    | USW UZ-N45           | .09                | 8/13         |       | 82                    | USW UZ-N90           | .31                | 8/14         |         |
| 10                       | UE-25 UZN #10        | 0                  | 8/13         |       | 46                    | USW UZ-N46           | .01                | 8/13         |       | 82                    | N90 4" Gage          | .35                | 8/14         |         |
| 10                       | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 0                  | 8/13         |       | 83                    | USW UZ-N93           | .51                | 8/12         |         |
| 11                       | UE-25 UZN #12        | 0                  | 8/13         |       | 48                    | USW UZ-N48           | .34                | 8/13         |       | 84                    | USW UZ-N94           | .51                | 8/12         |         |
| 12                       | UE-25 UZN #13        | 0                  | 8/13         |       | 49                    | USW UZ-N49           | .37                | 8/13         |       | 85                    | USW UZ-N95           | .36                | 8/12         |         |
| 13                       | UE-25 UZN #14        | 0                  | 8/13         |       | 50                    | USW UZ-N50           | .35                | 8/13         |       | 86                    | USW UZ-N96           | .45                | 8/12         |         |
| 14                       | UE-25 UZN #18        | .01                | 8/13         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .17                | 8/12         |         |
| 15                       | UE-25 UZN #19        | .11                | 8/13         |       | 51                    | USW UZ-N51           | .32                | 8/13         |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                       | UE-25 UZN #20        | .11                | 8/13         |       | 52                    | USW UZ-N52           | .29                | 8/13         |       | 88                    | USW UZ 13            | .42                | 8/12         |         |
| 17                       | UE-25 UZN #21        | .08                | 8/13         |       | 53                    | USW UZ-N53           | M                  | 8/13         |       | 88                    | UZ-13 4" Gage        | .37                | 8/12         |         |
| 17                       | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .27                | 8/13         |       | 89                    | USW GA-1             | .01                | 8/13         |         |
| 18                       | UE-25 UZN #22        | .09                | 8/13         |       | 54                    | N54 4" Gage          | .28                | 8/13         |       | 90                    | USW G-2              | 0                  | 8/13         |         |
| 19                       | UE-25 UZN #23        | .09                | 8/13         |       | 55                    | USW UZ-N55           | .27                | 8/13         |       | 91                    | UE25 WT-4            | 0                  | 8/13         |         |
| 20                       | UE-25 UZN #28        | .07                | 8/13         |       | 56                    | USW UZ-N57           | .51                | 8/13         |       | 92                    | UE25 WT-18           | 0                  | 8/13         |         |
| 21                       | UE-25 UZN #29        | .09                | 8/13         |       | 57                    | USW UZ-N64           | .22                | 8/13         |       | 93                    | USW H-5              | .12                | 8/13         |         |
| 22                       | UE-25 UZN #30        | .09                | 8/13         |       | 58                    | USW UZ-N65           | .29                | 8/13         |       | 94                    | HRF Wedge            | .01                | 8/13         |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code               | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF AUGUST 11, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                  | UE-25 UZN #56        | .16                | 8/13         |       | 59                    | USW UZ-N66           | .33                | 8/13         |       | 94                    | HRF 4" Gage          | .01                | 8/13         |       |
| 24                                  | UE-25 UZN #60        | .09                | 8/13         |       | 60                    | USW UZ-N67           | .63                | 8/13         |       | 94                    | HRF 8" Gage          | 0                  | 8/13         |       |
| 25                                  | UE-25 UZN #85        | .16                | 8/13         |       | 60                    | N67 4" Gage          | .67                | 8/13         |       | 95                    | USW H-3              | .36                | 8/13         |       |
| 26                                  | UE-25 UZN #92        | 0                  | 8/13         |       | 61                    | USW UZ-N68           | .61                | 8/13         |       | 96                    | Wea station          | .36                | 8/13         |       |
| 26                                  | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .51                | 8/13         |       | 97                    | Wea station          | M                  |              |       |
| 27                                  | UE-25 UZN #97        | .07                | 8/13         |       | 63                    | USW UZ-N70           | 0                  | 8/13         |       | 98                    | Evaporation          | 0                  | 8/12         |       |
| 28                                  | UE-29 UZN #91        | 0                  | 8/13         |       | 63                    | N70 4" Gage          | 0                  | 8/13         |       | 99                    | Wea station          | .49                | 8/12         |       |
| 28                                  | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .30                | 8/13         |       | 99                    | Wea station          | .49                | 8/12         |       |
| 29                                  | USW UZ-N11           | 0                  | 8/13         |       | 64                    | N71 4" Gage          | .35                | 8/13         |       | 100                   | G-3                  | .45                | 8/12         |       |
| 29                                  | N11 4" Gage          | 0                  | 8/13         |       | 65                    | USW UZ-N72           | .38                | 8/13         | **    | 100                   | G-3 8" Gage          | .48                | 8/12         |       |
| 30                                  | USW UZ-N15           | .08                | 8/13         |       | 66                    | USW UZ-N73           | .37                | 8/13         | **    | 101                   | Wea station          | .07                | 8/12         |       |
| 31                                  | USW UZ-N16           | 0                  | 8/13         |       | 67                    | USW UZ-N74           | .35                | 8/13         |       | 101                   | Wea station          | .07                | 8/12         |       |
| 32                                  | USW UZ-N17           | .03                | 8/13         |       | 68                    | USW UZ-N75           | .37                | 8/13         | **    | 102                   | Wea station          | 0                  | 8/12         |       |
| 33                                  | USW UZ-N24           | .18                | 8/13         |       | 68                    | N75 4" Gage          | .41                | 8/13         | **    | 103                   | Wea station          | .01                | 8/12         |       |
| 33                                  | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .42                | 8/13         | **    | 103                   | Wea station          | .03                | 8/12         |       |
| 34                                  | USW UZ-N25           | .15                | 8/13         |       | 70                    | USW UZ-N77           | .75                | 8/14         |       | 104                   | Fran Ridge           | 0                  | 8/12         |       |
| 35                                  | USW UZ-N26           | .12                | 8/13         |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | 0                  | 8/12         |       |
| 36                                  | USW UZ-N27           | .02                | 8/13         |       | 71                    | USW UZ-N78           | .55                | 8/14         |       | 105                   | Plug Hill            | .41                | 8/12         |       |
| 36                                  | N27 8" Gage          | .03                | 8/13         |       | 72                    | USW UZ-N79           | .55                | 8/14         |       | 106                   | 4JA (8")             | 0                  | 8/12         |       |
| 37                                  | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .57                | 8/14         |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                  | USW UZ-N36           | 0                  | 8/13         |       | 73                    | N80 4" Gage          | .61                | 8/14         |       | 108                   | Upper Forty Mile     | NI                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code     | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|---------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF OCTOBER 24, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                         | UE-25 UZN #1         | .30                | 10/27        |       | 39                    | USW UZ-N37           | .22                | 10/27        |       | 74                    | USW UZ-N81           | .10                | 10/27        |         |
| 2                         | UE-25 UZN #2         | .33                | 10/27        |       | 39                    | N37 4" Gage          | .33                | 10/27        |       | 75                    | USW UZ-N82           | .11                | 10/27        |         |
| 3                         | UE-25 UZN #3         | .28                | 10/27        |       | 40                    | USW UZ-N40           | .25                | 10/27        |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                         | UE-25 UZN #4         | .30                | 10/27        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .12                | 10/27        |         |
| 4                         | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .23                | 10/27        |       | 77                    | USW UZ-N84           | .13                | 10/27        |         |
| 5                         | UE-25 UZN #5         | .29                | 10/27        |       | 42                    | USW UZ-N42           | .22                | 10/27        |       | 78                    | USW UZ-N86           | .15                | 10/27        |         |
| 6                         | UE-25 UZN #6         | .32                | 10/27        |       | 43                    | USW UZ-N43           | .24                | 10/27        |       | 79                    | USW UZ-N87           | .13                | 10/27        |         |
| 7                         | UE-25 UZN #7         | .30                | 10/27        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .11                | 10/27        |         |
| 8                         | UE-25 UZN #8         | .29                | 10/27        |       | 44                    | USW UZ-N44           | .25                | 10/27        |       | 81                    | USW UZ-N89           | .07                | 10/27        |         |
| 9                         | UE-25 UZN #9         | .29                | 10/27        |       | 45                    | USW UZ-N45           | .25                | 10/27        |       | 82                    | USW UZ-N90           | .13                | 10/27        |         |
| 10                        | UE-25 UZN #10        | .30                | 10/27        |       | 46                    | USW UZ-N46           | .30                | 10/27        |       | 82                    | N90 4" Gage          | .35                | 10/27        |         |
| 10                        | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .25                | 10/27        |       | 83                    | USW UZ-N93           | .13                | 10/27        |         |
| 11                        | UE-25 UZN #12        | .32                | 10/27        |       | 48                    | USW UZ-N48           | .21                | 10/27        |       | 84                    | USW UZ-N94           | .15                | 10/27        |         |
| 12                        | UE-25 UZN #13        | .35                | 10/27        |       | 49                    | USW UZ-N49           | .20                | 10/27        |       | 85                    | USW UZ-N95           | .15                | 10/27        |         |
| 13                        | UE-25 UZN #14        | .30                | 10/27        |       | 50                    | USW UZ-N50           | .22                | 10/27        |       | 86                    | USW UZ-N96           | .18                | 10/27        |         |
| 14                        | UE-25 UZN #18        | .25                | 10/27        |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .25                | 10/27        |         |
| 15                        | UE-25 UZN #19        | .24                | 10/27        |       | 51                    | USW UZ-N51           | .21                | 10/27        |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                        | UE-25 UZN #20        | .25                | 10/27        |       | 52                    | USW UZ-N52           | .19                | 10/27        |       | 88                    | USW UZ 13            | .13                | 10/27        |         |
| 17                        | UE-25 UZN #21        | .23                | 10/27        |       | 53                    | USW UZ-N53           | .21                | 10/27        |       | 88                    | UZ-13 4" Gage        | .16                | 10/27        |         |
| 17                        | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .20                | 10/27        |       | 89                    | USW GA-1             | .39                | 10/27        |         |
| 18                        | UE-25 UZN #22        | .23                | 10/27        |       | 54                    | N54 4" Gage          | .24                | 10/27        |       | 90                    | USW G-2              | .39                | 10/27        |         |
| 19                        | UE-25 UZN #23        | .23                | 10/27        |       | 55                    | USW UZ-N55           | .28                | 10/27        |       | 91                    | UE25 WT-4            | .29                | 10/27        |         |
| 20                        | UE-25 UZN #28        | .25                | 10/27        |       | 56                    | USW UZ-N57           | .13                | 10/27        |       | 92                    | UE25 WT-18           | .30                | 10/27        |         |
| 21                        | UE-25 UZN #29        | .24                | 10/27        |       | 57                    | USW UZ-N64           | .46                | 10/27        |       | 93                    | USW H-5              | .18                | 10/27        |         |
| 22                        | UE-25 UZN #30        | .25                | 10/27        |       | 58                    | USW UZ-N65           | .18                | 10/27        |       | 94                    | HRF Wedge            | .36                | 10/27        |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF OCTOBER 24, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                   | UE-25 UZN #56        | .23                | 10/27        |       | 59                    | USW UZ-N66           | .16                | 10/27        |       | 94                    | HRF 4" Gage          | .42                | 10/27        |       |
| 24                                   | UE-25 UZN #60        | .24                | 10/27        |       | 60                    | USW UZ-N67           | .17                | 10/27        |       | 94                    | HRF 8" Gage          | .43                | 10/27        |       |
| 25                                   | UE-25 UZN #85        | .21                | 10/27        |       | 60                    | N67 4" Gage          | .22                | 10/27        |       | 95                    | USW H-3              | .07                | 10/27        |       |
| 26                                   | UE-25 UZN #92        | .10                | 10/27        |       | 61                    | USW UZ-N68           | .19                | 10/27        |       | 96                    | Wea station          | .12                | 10/27        |       |
| 26                                   | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .17                | 10/27        |       | 97                    | Wea station          | M                  |              |       |
| 27                                   | UE-25 UZN #97        | .24                | 10/27        |       | 63                    | USW UZ-N70           | .41                | 10/27        |       | 98                    | Evaporation          | .42                | 10/27        |       |
| 28                                   | UE-29 UZN #91        | .18                | 10/27        |       | 63                    | N70 4" Gage          | .43                | 10/27        |       | 99                    | Wea station          | .17                | 10/27        |       |
| 28                                   | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .12                | 10/27        |       | 99                    | Wea station          | .21                | 10/27        |       |
| 29                                   | USW UZ-N11           | .35                | 10/27        |       | 64                    | N71 4" Gage          | .14                | 10/27        |       | 100                   | G-3                  | .13                | 10/27        |       |
| 29                                   | N11 4" Gage          | .39                | 10/27        |       | 65                    | USW UZ-N72           | .13                | 10/27        |       | 100                   | G-3 8" Gage          | .16                | 10/27        |       |
| 30                                   | USW UZ-N15           | .41                | 10/27        |       | 66                    | USW UZ-N73           | .19                | 10/27        |       | 101                   | Wea station          | .35                | 10/27        |       |
| 31                                   | USW UZ-N16           | .40                | 10/27        |       | 67                    | USW UZ-N74           | .13                | 10/27        |       | 101                   | Wea station          | .34                | 10/27        |       |
| 32                                   | USW UZ-N17           | .40                | 10/27        |       | 68                    | USW UZ-N75           | .15                | 10/27        |       | 102                   | Wea station          | .45                | 10/27        |       |
| 33                                   | USW UZ-N24           | .24                | 10/27        |       | 68                    | N75 4" Gage          | .21                | 10/27        |       | 103                   | Wea station          | .25                | 10/27        |       |
| 33                                   | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .15                | 10/27        |       | 103                   | Wea station          | .30                | 10/27        |       |
| 34                                   | USW UZ-N25           | .24                | 10/27        |       | 70                    | USW UZ-N77           | .11                | 10/27        |       | 104                   | Fran Ridge           | .26                | 10/27        |       |
| 35                                   | USW UZ-N26           | .24                | 10/27        |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | .31                | 10/27        |       |
| 36                                   | USW UZ-N27           | .22                | 10/27        |       | 71                    | USW UZ-N78           | .12                | 10/27        |       | 105                   | Plug Hill            | .05                | 10/27        |       |
| 36                                   | N27 8" Gage          | .27                | 10/27        |       | 72                    | USW UZ-N79           | .12                | 10/27        |       | 106                   | 41A (8")             | .44                | 10/27        |       |
| 37                                   | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .12                | 10/27        |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                   | USW UZ-N36           | .37                | 10/27        |       | 73                    | N80 4" Gage          | .16                | 10/27        |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code     | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|---------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF OCTOBER 28, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                         | UE-25 UZN #1         | .26                | 10/29        |       | 39                    | USW UZ-N37           | .24                | 10/29        |       | 74                    | USW UZ-N81           | M*                 |              |         |
| 2                         | UE-25 UZN #2         | .29                | 10/29        |       | 39                    | N37 4" Gage          | .27                | 10/29        |       | 75                    | USW UZ-N82           | M*                 |              |         |
| 3                         | UE-25 UZN #3         | .23                | 10/29        |       | 40                    | USW UZ-N40           | .22                | 10/29        |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                         | UE-25 UZN #4         | .23                | 10/29        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | M*                 |              |         |
| 4                         | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .22                | 10/29        |       | 77                    | USW UZ-N84           | M*                 |              |         |
| 5                         | UE-25 UZN #5         | .22                | 10/29        |       | 42                    | USW UZ-N42           | .23                | 10/29        |       | 78                    | USW UZ-N86           | M*                 |              |         |
| 6                         | UE-25 UZN #6         | .25                | 10/29        |       | 43                    | USW UZ-N43           | .23                | 10/29        |       | 79                    | USW UZ-N87           | M*                 |              |         |
| 7                         | UE-25 UZN #7         | .22                | 10/29        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | M*                 |              |         |
| 8                         | UE-25 UZN #8         | .22                | 10/29        |       | 44                    | USW UZ-N44           | .22                | 10/29        |       | 81                    | USW UZ-N89           | M*                 |              |         |
| 9                         | UE-25 UZN #9         | .26                | 10/29        |       | 45                    | USW UZ-N45           | .25                | 10/29        |       | 82                    | USW UZ-N90           | M*                 |              |         |
| 10                        | UE-25 UZN #10        | .26                | 10/29        |       | 46                    | USW UZ-N46           | .31                | 10/29        |       | 82                    | N90 4" Gage          | M*                 |              |         |
| 10                        | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .26                | 10/29        |       | 83                    | USW UZ-N93           | M*                 |              |         |
| 11                        | UE-25 UZN #12        | .25                | 10/29        |       | 48                    | USW UZ-N48           | .25                | 10/29        |       | 84                    | USW UZ-N94           | M*                 |              |         |
| 12                        | UE-25 UZN #13        | .30                | 10/29        |       | 49                    | USW UZ-N49           | .25                | 10/29        |       | 85                    | USW UZ-N95           | M*                 |              |         |
| 13                        | UE-25 UZN #14        | .25                | 10/29        |       | 50                    | USW UZ-N50           | .25                | 10/29        |       | 86                    | USW UZ-N96           | M*                 |              |         |
| 14                        | UE-25 UZN #18        | .24                | 10/29        |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .25                | 10/29        |         |
| 15                        | UE-25 UZN #19        | .25                | 10/29        |       | 51                    | USW UZ-N51           | .26                | 10/29        |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                        | UE-25 UZN #20        | .25                | 10/29        |       | 52                    | USW UZ-N52           | .26                | 10/29        |       | 88                    | USW UZ-13            | M*                 |              |         |
| 17                        | UE-25 UZN #21        | .22                | 10/29        |       | 53                    | USW UZ-N53           | .22                | 10/29        |       | 88                    | UZ-13 4" Gage        | M*                 |              |         |
| 17                        | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .22                | 10/29        |       | 89                    | USW GA-1             | .32                | 10/29        |         |
| 18                        | UE-25 UZN #22        | .23                | 10/29        |       | 54                    | N54 4" Gage          | .25                | 10/29        |       | 90                    | USW G-2              | .31                | 10/29        |         |
| 19                        | UE-25 UZN #23        | .22                | 10/29        |       | 55                    | USW UZ-N55           | .28                | 10/29        |       | 91                    | UE25 WT-4            | .24                | 10/29        |         |
| 20                        | UE-25 UZN #28        | .19                | 10/29        |       | 56                    | USW UZ-N57           | M*                 |              |       | 92                    | UE25 WT-18           | .35                | 10/29        |         |
| 21                        | UE-25 UZN #29        | .22                | 10/29        |       | 57                    | USW UZ-N64           | M*                 |              |       | 93                    | USW H-5              | M*                 |              |         |
| 22                        | UE-25 UZN #30        | .21                | 10/29        |       | 58                    | USW UZ-N65           | M*                 |              |       | 94                    | HRF Wedge            | .09                | 10/29        |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF OCTOBER 28, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                   | UE-25 UZN #56        | .22                | 10/29        |       | 59                    | USW UZ-N66           | M*                 |              |       | 94                    | HRF 4" Gage          | .11                | 10/29        |       |
| 24                                   | UE-25 UZN #60        | .22                | 10/29        |       | 60                    | USW UZ-N67           | M*                 |              |       | 94                    | HRF 8" Gage          | .12                | 10/29        |       |
| 25                                   | UE-25 UZN #85        | M*                 |              |       | 60                    | N67 4" Gage          | M*                 |              |       | 95                    | USW H-3              | M*                 |              |       |
| 26                                   | UE-25 UZN #92        | M*                 |              |       | 61                    | USW UZ-N68           | M*                 |              |       | 96                    | Wea station          | M*                 |              |       |
| 26                                   | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | M*                 |              |       | 97                    | Wea station          | M                  |              |       |
| 27                                   | UE-25 UZN #97        | .20                | 10/29        |       | 63                    | USW UZ-N70           | .25                | 10/29        |       | 98                    | Evaporation          | .08                | 10/29        |       |
| 28                                   | UE-29 UZN #91        | M*                 |              |       | 63                    | N70 4" Gage          | .29                | 10/29        |       | 99                    | Wea station          | M*                 |              |       |
| 28                                   | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | M*                 |              |       | 99                    | Wea station          | M*                 |              |       |
| 29                                   | USW UZ-N11           | .28                | 10/29        |       | 64                    | N71 4" Gage          | M*                 |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                   | N11 4" Gage          | .31                | 10/29        |       | 65                    | USW UZ-N72           | M*                 |              |       | 100                   | G-3 8" Gage          | M*                 |              |       |
| 30                                   | USW UZ-N15           | .32                | 10/29        |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | .24                | 10/29        |       |
| 31                                   | USW UZ-N16           | .32                | 10/29        |       | 67                    | USW UZ-N74           | M*                 |              |       | 101                   | Wea station          | .22                | 10/29        |       |
| 32                                   | USW UZ-N17           | .32                | 10/29        |       | 68                    | USW UZ-N75           | M*                 |              |       | 102                   | Wea station          | .11                | 10/29        |       |
| 33                                   | USW UZ-N24           | .26                | 10/29        |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | .25                | 10/29        |       |
| 33                                   | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 103                   | Wea station          | .31                | 10/29        |       |
| 34                                   | USW UZ-N25           | .26                | 10/29        |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge           | .20                | 10/29        |       |
| 35                                   | USW UZ-N26           | .25                | 10/29        |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | .21                | 10/29        |       |
| 36                                   | USW UZ-N27           | M*                 |              |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                   | N27 8" Gage          | M*                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | .11                | 10/29        |       |
| 37                                   | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                   | USW UZ-N36           | .38                | 10/29        |       | 73                    | N80 4" Gage          | M*                 |              |       | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code     | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|---------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF OCTOBER 30, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                         | UE-25 UZN #1         | .07                | 11/4         |       | 39                    | USW UZ-N37           | .06                | 11/6         |       | 74                    | USW UZ-N81           | .17                | 11/13        | **      |
| 2                         | UE-25 UZN #2         | .10                | 11/4         |       | 39                    | N37 4" Gage          | .05                | 11/6         |       | 75                    | USW UZ-N82           | .17                | 11/13        | **      |
| 3                         | UE-25 UZN #3         | .04                | 11/4         |       | 40                    | USW UZ-N40           | .04                | 11/6         |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                         | UE-25 UZN #4         | .04                | 11/4         |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | .19                | 11/13        | **      |
| 4                         | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .06                | 11/6         |       | 77                    | USW UZ-N84           | .20                | 11/13        | **      |
| 5                         | UE-25 UZN #5         | .04                | 11/4         |       | 42                    | USW UZ-N42           | .04                | 11/6         |       | 78                    | USW UZ-N86           | .20                | 11/13        | **      |
| 6                         | UE-25 UZN #6         | .05                | 11/4         |       | 43                    | USW UZ-N43           | .05                | 11/6         |       | 79                    | USW UZ-N87           | .18                | 11/13        | **      |
| 7                         | UE-25 UZN #7         | .03                | 11/4         |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | .21                | 11/13        | **      |
| 8                         | UE-25 UZN #8         | .04                | 11/4         |       | 44                    | USW UZ-N44           | .04                | 11/6         |       | 81                    | USW UZ-N89           | .18                | 11/13        | **      |
| 9                         | UE-25 UZN #9         | .02                | 11/4         |       | 45                    | USW UZ-N45           | .04                | 11/6         |       | 82                    | USW UZ-N90           | .18                | 11/13        | **      |
| 10                        | UE-25 UZN #10        | .07                | 11/4         |       | 46                    | USW UZ-N46           | .069               | 11/6         |       | 82                    | N90 4" Gage          | .21                | 11/13        | **      |
| 10                        | NI10 4" Gage         | NI                 |              |       | 47                    | USW UZ-N47           | .04                | 11/6         |       | 83                    | USW UZ-N93           | .26                | 11/3         | **      |
| 11                        | UE-25 UZN #12        | .04                | 11/4         |       | 48                    | USW UZ-N48           | .02                | 11/12        |       | 84                    | USW UZ-N94           | .26                | 11/3         | **      |
| 12                        | UE-25 UZN #13        | .04                | 11/4         |       | 49                    | USW UZ-N49           | .02                | 11/12        |       | 85                    | USW UZ-N95           | .25                | 11/3         | **      |
| 13                        | UE-25 UZN #14        | .02                | 11/4         |       | 50                    | USW UZ-N50           | .03                | 11/12        |       | 86                    | USW UZ-N96           | .23                | 11/3         | **      |
| 14                        | UE-25 UZN #18        | .01                | 11/3         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 0                  | 11/3         |         |
| 15                        | UE-25 UZN #19        | .05                | 11/12        |       | 51                    | USW UZ-N51           | .03                | 11/12        |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                        | UE-25 UZN #20        | .04                | 11/12        |       | 52                    | USW UZ-N52           | .01                | 11/12        |       | 88                    | USW UZ-13            | .19                | 11/3         | **      |
| 17                        | UE-25 UZN #21        | .04                | 11/12        |       | 53                    | USW UZ-N53           | .03                | 11/12        |       | 88                    | UZ-13 4" Gage        | .22                | 11/3         | **      |
| 17                        | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .03                | 11/12        |       | 89                    | USW GA-1             | .09                | 11/4         |         |
| 18                        | UE-25 UZN #22        | .03                | 11/12        |       | 54                    | N54 4" Gage          | M                  |              |       | 90                    | USW G-2              | .09                | 11/4         |         |
| 19                        | UE-25 UZN #23        | .04                | 11/12        |       | 55                    | USW UZ-N55           | .02                | 11/6         |       | 91                    | UE25 WT-4            | .04                | 11/4         |         |
| 20                        | UE-25 UZN #28        | .04                | 11/12        |       | 56                    | USW UZ-N57           | .26                | 11/4         | **    | 92                    | UE25 WT-18           | .09                | 11/4         |         |
| 21                        | UE-25 UZN #29        | .04                | 11/12        |       | 57                    | USW UZ-N64           | .30                | 11/2         | **    | 93                    | USW H-5              | .26                | 11/2         | **      |
| 22                        | UE-25 UZN #30        | .04                | 11/12        |       | 58                    | USW UZ-N65           | .22                | 11/2         | **    | 94                    | HRF Wedge            | 0                  | 11/6         |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|--------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF OCTOBER 30, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                   | UE-25 UZN #56        | .03                | 11/12        |       | 59                    | USW UZ-N66           | .25                | 11/2         | **    | 94                    | HRF 4" Gage          | 0                  | 11/6         |       |
| 24                                   | UE-25 UZN #60        | .03                | 11/12        |       | 60                    | USW UZ-N67           | .20                | 11/2         | **    | 94                    | HRF 8" Gage          | 0                  | 11/6         |       |
| 25                                   | UE-25 UZN #85        | .29                | 11/2         | **    | 60                    | N67 4" Gage          | .22                | 11/2         | **    | 95                    | USW H-3              | .22                | 11/2         |       |
| 26                                   | UE-25 UZN #92        | .18                | 11/2         | **    | 61                    | USW UZ-N68           | .21                | 11/2         | **    | 96                    | Wea station          | .26                | 11/2         |       |
| 26                                   | N92 4" Gage          | NI                 |              |       | 62                    | USW UZ-N69           | .20                | 11/2         | **    | 97                    | Wea station          | M                  |              |       |
| 27                                   | UE-25 UZN #97        | .02                | 11/2         |       | 63                    | USW UZ-N70           | .03                | 11/2         |       | 98                    | Evaporation          | 0                  | 11/6         |       |
| 28                                   | UE-29 UZN #91        | .28                | 11/2         | **    | 63                    | N70 4" Gage          | .03                | 11/2         |       | 99                    | Wea station          | .29                | 11/3         | **    |
| 28                                   | N91 4" Gage          | NI                 |              |       | 64                    | USW UZ-N71           | .26                | 11/2         | **    | 99                    | Wea station          | .27                | 11/3         | **    |
| 29                                   | USW UZ-N11           | .08                | 11/4         |       | 64                    | N71 4" Gage          | .29                | 11/2         | **    | 100                   | G-3                  | .21                | 11/3         | **    |
| 29                                   | N11 4" Gage          | .10                | 11/4         |       | 65                    | USW UZ-N72           | .28                | 11/2         | **    | 100                   | G-3 8" Gage          | .23                | 11/3         | **    |
| 30                                   | USW UZ-N15           | .09                | 11/4         |       | 66                    | USW UZ-N73           | .27                | 11/2         | **    | 101                   | Wea station          | .01                | 11/6         |       |
| 31                                   | USW UZ-N16           | .08                | 11/4         |       | 67                    | USW UZ-N74           | .26                | 11/2         | **    | 101                   | Wea station          | .01                | 11/6         |       |
| 32                                   | USW UZ-N17           | .08                | 11/4         |       | 68                    | USW UZ-N75           | .24                | 11/2         | **    | 102                   | Wea station          | .08                | 11/6         |       |
| 33                                   | USW UZ-N24           | .04                | 11/6         |       | 68                    | N75 4" Gage          | .31                | 11/2         | **    | 103                   | Wea station          | .03                | 11/6         |       |
| 33                                   | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | .30                | 11/2         | **    | 103                   | Wea station          | M                  |              |       |
| 34                                   | USW UZ-N25           | .04                | 11/6         |       | 70                    | USW UZ-N77           | .17                | 11/13        | **    | 104                   | Fran Ridge           | 0                  | 11/6         |       |
| 35                                   | USW UZ-N26           | .04                | 11/6         |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | .01                |              |       |
| 36                                   | USW UZ-N27           | .33                | 11/2         | **    | 71                    | USW UZ-N78           | .29                | 11/13        | **    | 105                   | Plug Hill            | .14                | 11/13        |       |
| 36                                   | N27 8" Gage          | .39                | 11/2         | **    | 72                    | USW UZ-N79           | .31                | 11/13        | **    | 106                   | 4JA (8")             | 0                  |              |       |
| 37                                   | USW UZ-N35           | NI                 |              |       | 73                    | USW UZ-N80           | .31                | 11/13        | **    | 107                   | Knothead Gap         | NI                 |              |       |
| 38                                   | USW UZ-N36           | .10                | 11/4         |       | 73                    | N80 4" Gage          | .30                | 11/13        | **    | 108                   | Upper Forty Mile     | NI                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code       | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|-----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF DECEMBER 7-8, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                           | UE-25 UZN #1         | 2.28               | 12/10        |       | 39                    | USW UZ-N37           | 2.25               | 12/10        |       | 74                    | USW UZ-N81           | 2.55               | 12/11        |         |
| 2                           | UE-25 UZN #2         | 2.40               | 12/10        |       | 39                    | N37 4" Gage          | 2.31               | 12/10        |       | 75                    | USW UZ-N82           | 2.52               | 12/11        |         |
| 3                           | UE-25 UZN #3         | 2.20               | 12/10        |       | 40                    | USW UZ-N40           | 2.13               | 12/11        |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                           | UE-25 UZN #4         | 2.25               | 12/10        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | 2.65               | 12/11        |         |
| 4                           | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | 2.22               | 12/9         |       | 77                    | USW UZ-N84           | 2.38               | 12/11        |         |
| 5                           | UE-25 UZN #5         | 2.20               | 12/10        |       | 42                    | USW UZ-N42           | 2.23               | 12/11        |       | 78                    | USW UZ-N86           | 2.53               | 12/11        |         |
| 6                           | UE-25 UZN #6         | 2.25               | 12/10        |       | 43                    | USW UZ-N43           | 2.30               | 12/11        |       | 79                    | USW UZ-N87           | 2.40               | 12/11        |         |
| 7                           | UE-25 UZN #7         | 2.16               | 12/10        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | 2.55               | 12/11        | @       |
| 8                           | UE-25 UZN #8         | 2.20               | 12/10        |       | 44                    | USW UZ-N44           | 2.33               | 12/11        |       | 81                    | USW UZ-N89           | 2.41               | 12/11        |         |
| 9                           | UE-25 UZN #9         | 2.13               | 12/10        |       | 45                    | USW UZ-N45           | 2.40               | 12/11        |       | 82                    | USW UZ-N90           | 2.47               | 12/11        |         |
| 10                          | UE-25 UZN #10        | 2.20               | 12/10        |       | 46                    | USW UZ-N46           | 1.94               | 12/10        |       | 82                    | N90 4" Gage          | 2.66               | 12/11        |         |
| 10                          | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | 2.03               | 12/10        |       | 83                    | USW UZ-N93           | 1.45               | 12/9         |         |
| 11                          | UE-25 UZN #12        | 2.25               | 12/10        |       | 48                    | USW UZ-N48           | 2.40               | 12/11        |       | 84                    | USW UZ-N94           | 1.60               | 12/9         |         |
| 12                          | UE-25 UZN #13        | 2.31               | 12/10        |       | 49                    | USW UZ-N49           | 2.06               | 12/11        |       | 85                    | USW UZ-N95           | 1.45               | 12/9         |         |
| 13                          | UE-25 UZN #14        | 2.25               | 12/10        |       | 50                    | USW UZ-N50           | 2.10               | 12/11        |       | 86                    | USW UZ-N96           | 1.28               | 12/9         |         |
| 14                          | UE-25 UZN #18        | 2.25               | 12/10        |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | 2.47               | 12/10        |         |
| 15                          | UE-25 UZN #19        | 2.19               | 12/10        |       | 51                    | USW UZ-N51           | 2.11               | 12/11        |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                          | UE-25 UZN #20        | 2.25               | 12/11        |       | 52                    | USW UZ-N52           | 2.11               | 12/11        |       | 88                    | USW UZ-13            | 1.18               | 12/9         |         |
| 17                          | UE-25 UZN #21        | 2.20               | 12/11        |       | 53                    | USW UZ-N53           | 2.20               | 12/11        |       | 88                    | UZ-13 4" Gage        | 1.48               | 12/9         |         |
| 17                          | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | 1.75               | 12/11        |       | 89                    | USW GA-1             | .75                | 12/10        |         |
| 18                          | UE-25 UZN #22        | 2.21               | 12/11        |       | 54                    | N54 4" Gage          | 2.30               | 12/11        |       | 90                    | USW G-2              | .82                | 12/10        |         |
| 19                          | UE-25 UZN #23        | 2.20               | 12/11        |       | 55                    | USW UZ-N55           | 2.11               | 12/11        |       | 91                    | UE25 WT-4            | 2.26               | 12/10        |         |
| 20                          | UE-25 UZN #28        | 2.20               | 12/11        |       | 56                    | USW UZ-N57           | 2.60               | 12/9         |       | 92                    | UE25 WT-18           | 1.74               | 12/10        |         |
| 21                          | UE-25 UZN #29        | 2.15               | 12/11        |       | 57                    | USW UZ-N64           | 1.56               | 12/9         |       | 93                    | USW H-5              | 1.15               | 12/9         |         |
| 22                          | UE-25 UZN #30        | 2.23               | 12/11        |       | 58                    | USW UZ-N65           | 1.94               | 12/9         |       | 94                    | HRF Wedge            | 1.38               | 12/10        |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                  | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 7-8, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                     | UE-25 UZN #56        | 2.25               | 12/11        |       | 59                    | USW UZ-N66           | 1.83               | 12/9         |       | 94                    | HRF 4" Gage          | 1.36               | 12/10        |       |
| 24                                     | UE-25 UZN #60        | 2.25               | 12/11        |       | 60                    | USW UZ-N67           | 2.26               | 12/9         |       | 94                    | HRF 8" Gage          | 1.43               | 12/10        |       |
| 25                                     | UE-25 UZN #85        | 1.90               | 12/8         |       | 60                    | N67 4" Gage          | 1.38               | 12/9         |       | 95                    | USW H-3              | .73                | 12/9         |       |
| 26                                     | UE-25 UZN #92        | 2.15               | 12/9         |       | 61                    | USW UZ-N68           | 2.24               | 12/9         |       | 96                    | Wea station          | .95                | 12/9         |       |
| 26                                     | N92 4" Gage          | 2.16               | 12/9         |       | 62                    | USW UZ-N69           | 2.24               | 12/9         |       | 97                    | Wea station          | M                  |              |       |
| 27                                     | UE-25 UZN #97        | 2.20               | 12/11        |       | 63                    | USW UZ-N70           | 1.65               | 12/10        |       | 98                    | Evaporation          | 1.78               | 12/9         |       |
| 28                                     | UE-29 UZN #91        | 2.11               | 12/9         |       | 63                    | N70 4" Gage          | 1.76               | 12/10        |       | 99                    | Wea station          | M                  |              |       |
| 28                                     | N91 4" Gage          | 1.99               | 12/9         |       | 64                    | USW UZ-N71           | 1.05               | 12/9         |       | 99                    | Wea station          | 1.46               | 12/9         |       |
| 29                                     | USW UZ-N11           | .65                | 12/9         |       | 64                    | N71 4" Gage          | 1.11               | 12/9         |       | 100                   | G-3                  | 1.61               | 12/9         |       |
| 29                                     | N11 4" Gage          | .75                | 12/9         |       | 65                    | USW UZ-N72           | M*                 |              |       | 100                   | G-3 8" Gage          | 1.91               | 12/9         |       |
| 30                                     | USW UZ-N15           | .95                | 12/9         |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | 2.18               | 12/11        |       |
| 31                                     | USW UZ-N16           | 1.21               | 12/9         |       | 67                    | USW UZ-N74           | 1.03               | 12/9         |       | 101                   | Wea station          | 2.18               | 12/11        |       |
| 32                                     | USW UZ-N17           | .74                | 12/9         |       | 68                    | USW UZ-N75           | M*                 |              |       | 102                   | Wea station          | 1.85               | 12/10        |       |
| 33                                     | USW UZ-N24           | 2.27               | 12/10        |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | 2.03               | 12/10        |       |
| 33                                     | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 103                   | Wea station          | 2.30               | 12/10        |       |
| 34                                     | USW UZ-N25           | 2.45               | 12/10        |       | 70                    | USW UZ-N77           | 2.63               | 12/11        |       | 104                   | Fran Ridge           | 1.75               | 12/9         |       |
| 35                                     | USW UZ-N26           | 2.20               | 12/10        |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | 1.76               | 12/9         |       |
| 36                                     | USW UZ-N27           | .78                | 12/9         |       | 71                    | USW UZ-N78           | 2.45               | 12/11        |       | 105                   | Plug Hill            | 2.05               | 12/11        |       |
| 37                                     | USW UZ-N35           | 2.33               | 12/11        |       | 73                    | USW UZ-N80           | 2.40               | 12/11        |       | 107                   | Knothead Gap         | 2.26               | 12/9         |       |
| 38                                     | USW UZ-N36           | 1.65               | 12/9         |       | 73                    | N80 4" Gage          | 2.60               | 12/11        |       | 108                   | Upper Forty Mile     | 2.05               | 12/9         |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993---Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF DECEMBER 11-12, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                             | UE-25 UZN #1         | M*                 |              |       | 39                    | USW UZ-N37           | .03                | 12/17        |       | 74                    | USW UZ-N81           | M*                 |              |         |
| 2                             | UE-25 UZN #2         | .05                | 12/15        |       | 39                    | N37 4" Gage          | .05                | 12/17        |       | 75                    | USW UZ-N82           | M*                 |              |         |
| 3                             | UE-25 UZN #3         | .08                | 12/14        |       | 40                    | USW UZ-N40           | .05                | 12/16        |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                             | UE-25 UZN #4         | .05                | 12/14        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | M*                 |              |         |
| 4                             | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | .02                | 12/16        |       | 77                    | USW UZ-N84           | M*                 |              |         |
| 5                             | UE-25 UZN #5         | .08                | 12/14        |       | 42                    | USW UZ-N42           | .02                | 12/16        |       | 78                    | USW UZ-N86           | M*                 |              |         |
| 6                             | UE-25 UZN #6         | .06                | 12/14        |       | 43                    | USW UZ-N43           | .02                | 12/16        |       | 79                    | USW UZ-N87           | M*                 |              |         |
| 7                             | UE-25 UZN #7         | .05                | 12/14        |       | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | M*                 |              |         |
| 8                             | UE-25 UZN #8         | M*                 |              |       | 44                    | USW UZ-N44           | .01                | 12/16        |       | 81                    | USW UZ-N89           | M*                 |              |         |
| 9                             | UE-25 UZN #9         | .09                | 12/14        |       | 45                    | USW UZ-N45           | .02                | 12/16        |       | 82                    | USW UZ-N90           | M*                 |              |         |
| 10                            | UE-25 UZN #10        | .12                | 12/14        |       | 46                    | USW UZ-N46           | 0                  | 12/14        |       | 82                    | N90 4" Gage          | M*                 |              |         |
| 10                            | N10 4" Gage          | NI                 |              |       | 47                    | USW UZ-N47           | .02                | 12/14        |       | 83                    | USW UZ-N93           | M*                 |              |         |
| 11                            | UE-25 UZN #12        | M*                 |              |       | 48                    | USW UZ-N48           | M*                 |              |       | 84                    | USW UZ-N94           | M*                 |              |         |
| 12                            | UE-25 UZN #13        | M*                 |              |       | 49                    | USW UZ-N49           | M*                 |              |       | 85                    | USW UZ-N95           | M*                 |              |         |
| 13                            | UE-25 UZN #14        | M*                 |              |       | 50                    | USW UZ-N50           | M*                 |              |       | 86                    | USW UZ-N96           | M*                 |              |         |
| 14                            | UE-25 UZN #18        | .04                | 12/14        |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | M*                 |              |         |
| 15                            | UE-25 UZN #19        | .03                | 12/14        |       | 51                    | USW UZ-N51           | M*                 |              |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                            | UE-25 UZN #20        | .03                | 12/17        |       | 52                    | USW UZ-N52           | M*                 |              |       | 88                    | USW UZ-13            | M*                 |              |         |
| 17                            | UE-25 UZN #21        | .04                | 12/17        |       | 53                    | USW UZ-N53           | .08                | 12/15        |       | 88                    | UZ-13 4" Gage        | M                  |              |         |
| 17                            | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | .05                | 12/15        |       | 89                    | USW GA-1             | M                  |              |         |
| 18                            | UE-25 UZN #22        | .05                | 12/17        |       | 54                    | N54 4" Gage          | .06                | 12/15        |       | 90                    | USW G-2              | 0                  | 12/14        |         |
| 19                            | UE-25 UZN #23        | .03                | 12/17        |       | 55                    | USW UZ-N55           | .05                | 12/15        |       | 91                    | UE25 WT-4            | .07                | 12/14        |         |
| 20                            | UE-25 UZN #28        | M*                 |              |       | 56                    | USW UZ-N57           | .03                | 12/17        |       | 92                    | UE25 WT-18           | 0                  | 12/14        |         |
| 21                            | UE-25 UZN #29        | M*                 |              |       | 57                    | USW UZ-N64           | M                  |              |       | 93                    | USW H-5              | M*                 |              |         |
| 22                            | UE-25 UZN #30        | M*                 |              |       | 58                    | USW UZ-N65           | M                  |              |       | 94                    | HRF Wedge            | .05                | 12/14        |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 11-12, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                       | UE-25 UZN #56        | M*                 |              |       | 59                    | USW UZ-N66           | M                  |              |       | 94                    | HRF 4" Gage          | .07                | 12/14        |       |
| 24                                       | UE-25 UZN #60        | M*                 |              |       | 60                    | USW UZ-N67           | .01                | 12/15        |       | 94                    | HRF 8" Gage          | .07                | 12/14        |       |
| 25                                       | UE-25 UZN #85        | .06                | 12/15        |       | 60                    | N67 4" Gage          | .09                | 12/15        |       | 95                    | USW H-3              | M*                 |              |       |
| 26                                       | UE-25 UZN #92        | .10                | 12/14        |       | 61                    | USW UZ-N68           | .06                | 12/15        |       | 96                    | Wea station          | M*                 |              |       |
| 26                                       | N92 4" Gage          | .07                | 12/14        |       | 62                    | USW UZ-N69           | .07                | 12/15        |       | 97                    | Wea station          | M                  |              |       |
| 27                                       | UE-25 UZN #97        | .15                | 12/22        |       | 63                    | USW UZ-N70           | M*                 |              |       | 98                    | Evaporation          | .06                | 12/14        |       |
| 28                                       | UE-29 UZN #91        | .05                | 12/14        |       | 63                    | N70 4" Gage          | M                  |              |       | 99                    | Wea station          | M                  |              |       |
| 28                                       | N91 4" Gage          | .07                | 12/14        |       | 64                    | USW UZ-N71           | .05                | 12/15        |       | 99                    | Wea station          | M                  |              |       |
| 29                                       | USW UZ-N11           | .02                | 12/14        |       | 64                    | N71 4" Gage          | M                  |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                       | N11 4" Gage          | 0                  | 12/14        |       | 65                    | USW UZ-N72           | 1.01               | 12/15        | **    | 100                   | G-3 8" Gage          | M*                 |              |       |
| 30                                       | USW UZ-N15           | 0                  | 12/14        |       | 66                    | USW UZ-N73           | .95                | 12/15        | **    | 101                   | Wea station          | .15                |              |       |
| 31                                       | USW UZ-N16           | 0                  | 12/14        |       | 67                    | USW UZ-N74           | M                  |              |       | 101                   | Wea station          | .09                |              |       |
| 32                                       | *USW UZ-N17          | 0                  | 12/14        |       | 68                    | USW UZ-N75           | 1.30               | 12/15        | **    | 102                   | Wea station          | M*                 |              |       |
| 33                                       | USW UZ-N24           | M*                 |              |       | 68                    | N75 4" Gage          | 1.21               | 12/15        | **    | 103                   | Wea station          | .01                | 12/14        |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 1.25               | **           |       | 103                   | Wea station          | .01                | 12/14        |       |
| 34                                       | USW UZ-N25           | M*                 |              |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                       | USW UZ-N26           | M*                 |              |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                       | USW UZ-N27           | 0                  | 12/14        |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                       | N27 8" Gage          | 0                  | 12/14        |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | .05                | 12/14        |       |
| 37                                       | USW UZ-N35           | .05                | 12/22        |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | M*                 |              |       |
| 38                                       | USW UZ-N36           | 0                  | 12/14        |       | 73                    | N80 4" Gage          | M*                 |              |       | 108                   | Upper Forty Mile     | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF DECEMBER 18, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                          | UE-25 UZN #1         | .12                | 12/22        | **    | 39                    | USW UZ-N37           | M*                 |              |       | 74                    | USW UZ-N81           | M*                 |              |         |
| 2                          | UE-25 UZN #2         | M*                 |              |       | 39                    | N37 4" Gage          | M*                 |              |       | 75                    | USW UZ-N82           | M*                 |              |         |
| 3                          | UE-25 UZN #3         | .02                | 12/22        |       | 40                    | USW UZ-N40           | M*                 |              |       | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                          | UE-25 UZN #4         | .03                | 12/22        |       | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | M*                 |              |         |
| 4                          | N4 4" Gage           | NI                 |              |       | 41                    | USW UZ-N41           | M*                 |              |       | 77                    | USW UZ-N84           | M*                 |              |         |
| 5                          | UE-25 UZN #5         | M*                 |              |       | 42                    | USW UZ-N42           | M*                 |              |       | 78                    | USW UZ-N86           | M*                 |              |         |
| 6                          | UE-25 UZN #6         | M*                 |              |       | 43                    | USW UZ-N43           | M*                 |              |       | 79                    | USW UZ-N87           | M*                 |              |         |
| 7                          | UE-25 UZN #7         | .03                | 12/22        |       |                       | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | M*                 |              |         |
| 8                          | UE-25 UZN #8         | M*                 |              |       | 43                    | USW UZ-N44           | M*                 |              |       | 81                    | USW UZ-N89           | M*                 |              |         |
| 9                          | UE-25 UZN #9         | .03                | 12/22        |       | 44                    | USW UZ-N45           | M*                 |              |       | 82                    | USW UZ-N90           | M*                 |              |         |
| 10                         | UE-25 UZN #10        | 0                  | 12/22        |       | 45                    | USW UZ-N46           | M*                 |              |       | 82                    | N90 4" Gage          | M*                 |              |         |
| 10                         | N10 4" Gage          | NI                 |              |       | 46                    | USW UZ-N47           | M*                 |              |       | 83                    | USW UZ-N93           | M*                 |              |         |
| 11                         | UE-25 UZN #12        | .12                | 12/21        | **    | 47                    | USW UZ-N48           | M*                 |              |       | 84                    | USW UZ-N94           | M*                 |              |         |
| 12                         | UE-25 UZN #13        | M*                 |              |       | 48                    | USW UZ-N49           | M*                 |              |       | 85                    | USW UZ-N95           | M*                 |              |         |
| 13                         | UE-25 UZN #14        | M*                 |              |       | 49                    | USW UZ-N50           | M*                 |              |       | 86                    | USW UZ-N96           | M*                 |              |         |
| 14                         | UE-25 UZN #18        | M*                 |              |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | M*                 |              |         |
| 15                         | UE-25 UZN #19        | 0                  | 12/18        |       | 50                    | USW UZ-N51           | M*                 |              |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                         | UE-25 UZN #20        | 0                  | 12/18        |       | 51                    | USW UZ-N52           | M*                 |              |       | 88                    | USW UZ-13            | M*                 |              |         |
| 17                         | UE-25 UZN #21        | 0                  | 12/18        |       | 52                    | USW UZ-N53           | M*                 |              |       | 88                    | UZ-13 4" Gage        | M                  |              |         |
| 17                         | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N54           | M*                 |              |       | 89                    | USW GA-1             | M                  |              |         |
| 18                         | UE-25 UZN #22        | 0                  | 12/18        |       | 54                    | N54 4" Gage          | M*                 |              |       | 90                    | USW G-2              | M                  |              |         |
| 19                         | UE-25 UZN #23        | 0                  | 12/18        |       | 54                    | USW UZ-N55           | M*                 |              |       | 91                    | UE25 WT-4            | .07                | 12/22        |         |
| 20                         | UE-25 UZN #28        | .15                | 12/22        | **    | 55                    | USW UZ-N57           | .03                |              | 12/22 | 92                    | UE25 WT-18           | M                  |              |         |
| 21                         | UE-25 UZN #29        | M*                 |              |       | 56                    | USW UZ-N64           | M                  |              |       | 93                    | USW H-5              | M*                 | 12/22        |         |
| 22                         | UE-25 UZN #30        | M*                 |              |       | 58                    | USW UZ-N65           | M*                 |              |       | 94                    | HRF Wedge            | .04                | 12/22        |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993---Continued

| Loca-<br>tion<br>code                  | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 18, 1992---Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                     | UE-25 UZN #56        | M*                 |              |       | 59                    | USW UZ-N66           | M*                 |              |       | 94                    | HRF 4" Gage          | .02                | 12/22        |       |
| 24                                     | UE-25 UZN #60        | .14                | 12/22        | **    | 60                    | USW UZ-N67           | M*                 |              |       | 94                    | HRF 8" Gage          | .02                | 12/22        |       |
| 25                                     | UE-25 UZN #85        | M*                 |              |       | 60                    | N67 4" Gage          | M*                 |              |       | 95                    | USW H-3              | M*                 |              |       |
| 26                                     | UE-25 UZN #92        | M*                 |              |       | 61                    | USW UZ-N68           | M*                 |              |       | 96                    | Wea station          | M*                 |              |       |
| 26                                     | N92 4" Gage          | M*                 |              |       | 62                    | USW UZ-N69           | M*                 |              |       | 97                    | Wea station          | M                  |              |       |
| 27                                     | UE-25 UZN #97        | .15                | 12/22        |       | 63                    | USW UZ-N70           | .08                | 12/21        | **    | 98                    | Evaporation          | .06                | 12/22        |       |
| 28                                     | UE-29 UZN #91        | M*                 |              |       | 63                    | N70 4" Gage          | M                  |              |       | 99                    | Wea station          | M                  |              |       |
| 28                                     | N91 4" Gage          | M*                 |              |       | 64                    | USW UZ-N71           | M*                 |              |       | 99                    | Wea station          | M                  |              |       |
| 29                                     | USW UZ-N11           | M*                 |              |       | 64                    | N71 4" Gage          | M                  |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                     | N11 4" Gage          | M*                 |              |       | 65                    | USW UZ-N72           | M*                 |              |       | 100                   | G-3 8" Gage          | M*                 |              |       |
| 30                                     | USW UZ-N15           | M*                 |              |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | M                  |              |       |
| 31                                     | USW UZ-N16           | M*                 |              |       | 67                    | USW UZ-N74           | M*                 |              |       | 101                   | Wea station          | M*                 |              |       |
| 32                                     | USW UZ-N17           | M*                 |              |       | 68                    | USW UZ-N75           | M*                 |              |       | 102                   | Wea station          | M*                 |              |       |
| 33                                     | USW UZ-N24           | .09                | 12/21        | **    | 68                    | N75 4" Gage          | M                  |              |       | 103                   | Wea station          | .01                | 12/21        |       |
| 33                                     | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 103                   | Wea station          | .01                | 12/21        |       |
| 34                                     | USW UZ-N25           | .08                | 12/21        | **    | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                     | USW UZ-N26           | .06                | 12/21        | **    | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                     | USW UZ-N27           | 0                  | 12/22        |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                     | N27 8" Gage          | 0                  | 12/22        |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | .05                | 12/21        |       |
| 37                                     | USW UZ-N35           | .04                | 12/22        |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | M*                 |              |       |
| 38                                     | USW UZ-N36           | M*                 |              |       | 73                    | N80 4" Gage          | M*                 |              |       | 108                   | Upper Forty Mile     | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF DECEMBER 27-29, 1992 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |         |
| 1                             | UE-25 UZN #1         | .18                | 12/30        | @     | 39                    | USW UZ-N37           | .31                | 12/30        | **    | 74                    | USW UZ-N81           | M*                 |              |         |
| 2                             | UE-25 UZN #2         | .34                | 12/30        | **    | 39                    | N37 4" Gage          | .27                | 12/30        | **    | 75                    | USW UZ-N82           | M*                 |              |         |
| 3                             | UE-25 UZN #3         | .29                | 12/30        |       | 40                    | USW UZ-N40           | .33                | 12/30        | **    | 75                    | N82 4" Gage          |                    |              | Removed |
| 4                             | UE-25 UZN #4         | .35                | 12/30        | @     | 40                    | N40 4" Gage          | NI                 |              |       | 76                    | USW UZ-N83           | M*                 |              |         |
| 4                             | N4 4" Gage           | .29                | 12/30        |       | 41                    | USW UZ-N41           | .39                | 12/30        | **    | 77                    | USW UZ-N84           | M*                 |              |         |
| 5                             | UE-25 UZN #5         | .31                | 12/30        | **    | 42                    | USW UZ-N42           | .36                | 12/30        | **    | 78                    | USW UZ-N86           | M*                 |              |         |
| 6                             | UE-25 UZN #6         | .33                | 12/30        | **    | 43                    | USW UZ-N43           | .37                | 12/30        | **    | 79                    | USW UZ-N87           | M*                 |              |         |
| 7                             | UE-25 UZN #7         | .35                | 12/30        | @     | 43                    | N43 4" Gage          | NI                 |              |       | 80                    | USW UZ-N88           | M*                 |              |         |
| 8                             | UE-25 UZN #8         | .40                | 12/30        | **    | 44                    | USW UZ-N44           | .38                | 12/30        | **    | 81                    | USW UZ-N89           | M*                 |              |         |
| 9                             | UE-25 UZN #9         | .35                | 12/30        |       | 45                    | USW UZ-N45           | .33                | 12/30        | **    | 82                    | USW UZ-N90           | M*                 |              |         |
| 10                            | UE-25 UZN #10        | .35                | 12/30        | @     | 46                    | USW UZ-N46           | .36                | 12/30        | **    | 82                    | N90 4" Gage          | M*                 |              |         |
| 10                            | N10 4" Gage          | .30                | 12/30        |       | 47                    | USW UZ-N47           | .46                | 12/30        | **    | 83                    | USW UZ-N93           | .15                |              |         |
| 11                            | UE-25 UZN #12        | .29                | 12/30        |       | 48                    | USW UZ-N48           | .46                | 12/30        | **    | 84                    | USW UZ-N94           | .25                | 12/28        | **      |
| 12                            | UE-25 UZN #13        | .38                | 12/30        | **    | 49                    | USW UZ-N49           | M*                 |              |       | 85                    | USW UZ-N95           | .30                | 12/28        | **      |
| 13                            | UE-25 UZN #14        | .36                | 12/30        | **    | 50                    | USW UZ-N50           | M*                 |              |       | 86                    | USW UZ-N96           | .37                | 12/28        | **      |
| 14                            | UE-25 UZN #18        | .32                | 12/30        | **    | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | USW UZ-N98           | .41                | 12/28        | **      |
| 15                            | UE-25 UZN #19        | .28                | 12/30        | @     | 51                    | USW UZ-N51           | M*                 |              |       | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                            | UE-25 UZN #20        | .34                | 12/30        |       | 52                    | USW UZ-N52           | M*                 |              |       | 88                    | USW UZ-13            | .27                | 12/28        |         |
| 17                            | UE-25 UZN #21        | 0                  | 12/30        |       | 53                    | USW UZ-N53           | M*                 |              |       | 88                    | UZ-13 4" Gage        | .15                | 12/28        |         |
| 17                            | N21 4" Gage          | NI                 |              |       | 54                    | USW UZ-N54           | M*                 |              |       | 89                    | USW GA-1             | .34                | 12/28        |         |
| 18                            | UE-25 UZN #22        | .33                | 12/30        | @     | 54                    | N54 4" Gage          | M*                 |              |       | 90                    | USW G-2              | .33                | 12/28        |         |
| 19                            | UE-25 UZN #23        | M*                 |              |       | 55                    | USW UZ-N55           | M*                 |              |       | 91                    | UE25 WT-4            | .26                | 12/28        |         |
| 20                            | UE-25 UZN #28        | .30                | 12/30        |       | 56                    | USW UZ-N57           | .38                | 12/28        |       | 92                    | UE25 WT-18           | .28                | 12/28        |         |
| 21                            | UE-25 UZN #29        | M*                 |              |       | 57                    | USW UZ-N64           | .25                | 12/28        |       | 93                    | USW H-5              | .15                | 12/28        | **      |
| 22                            | UE-25 UZN #30        | M*                 |              |       | 58                    | USW UZ-N65           | .39                | 12/28        | **    | 94                    | HRF Wedge            | .36                | 12/28        |         |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF DECEMBER 27-29, 1992--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                       | UE-25 UZN #56        | M*                 |              |       | 59                    | USW UZ-N66           | .34                | 12/28        | **    | 94                    | HRF 4" Gage          | .38                | 12/28        |       |
| 24                                       | UE-25 UZN #60        | M*                 | @            |       | 60                    | USW UZ-N67           | .38                | 12/28        | **    | 94                    | HRF 8" Gage          | .37                | 12/28        |       |
| 25                                       | UE-25 UZN #85        | .33                | 12/28        | **    | 60                    | N67 4" Gage          | .38                | 12/28        | **    | 95                    | USW H-3              | .04                | 12/28        |       |
| 26                                       | UE-25 UZN #92        | .33                | 12/29        | **    | 61                    | USW UZ-N68           | .40                | 12/28        | **    | 96                    | Wea station          | .17                | 12/28        |       |
| 26                                       | N92 4" Gage          | .41                | 12/29        | **    | 62                    | USW UZ-N69           | .39                | 12/28        | **    | 97                    | Wea station          | M                  |              |       |
| 27                                       | UE-25 UZN #97        | .33                | 12/30        | @     | 63                    | USW UZ-N70           | .36                | 12/30        |       | 98                    | Evaporation          | .31                | 12/28        |       |
| 28                                       | UE-29 UZN #91        | .42                | 12/29        | **    | 63                    | N70 4" Gage          | .31                | 12/30        |       | 99                    | Wea station          | .12                | 12/28        |       |
| 28                                       | N91 4" Gage          | .48                | 12/29        | **    | 64                    | USW UZ-N71           | .15                | 12/30        | **    | 99                    | Wea station          | .13                | 12/28        |       |
| 29                                       | USW UZ-N11           | .38                | 12/29        | **    | 64                    | N71 4" Gage          | M                  |              |       | 100                   | G-3                  | .37                | 12/28        | **    |
| 29                                       | N11 4" Gage          | .33                | 12/29        | **    | 65                    | USW UZ-N72           | .17                | 12/28        | **    | 100                   | G-3 8" Gage          | .24                | 12/28        |       |
| 30                                       | USW UZ-N15           | .34                | 12/29        | **    | 66                    | USW UZ-N73           | .22                | 12/28        | **    | 101                   | Wea station          | .23                | 12/30        |       |
| 31                                       | USW UZ-N16           | .34                | 12/29        | **    | 67                    | USW UZ-N74           | .21                | 12/28        | **    | 101                   | Wea station          | .39                | 12/30        |       |
| 32                                       | USW UZ-N17           | .33                | 12/29        | **    | 68                    | USW UZ-N75           | .20                | 12/28        | **    | 102                   | Wea station          | .30                | 12/30        |       |
| 33                                       | USW UZ-N24           | .31                | 12/30        |       | 68                    | N75 4" Gage          | M                  |              |       | 103                   | Wea station          | .40                | 12/30        |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 69                    | USW UZ-N76           | 1.47               | 12/28        | **    | 103                   | Wea station          | .37                | 12/30        |       |
| 34                                       | USW UZ-N25           | .33                | 12/30        |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                       | USW UZ-N26           | .34                | 12/30        |       | 70                    | N77 4" Gage          | Removed            |              |       | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                       | USW UZ-N27           | .33                | 12/28        |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                       | N27 8" Gage          | .28                | 12/28        |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | .36                | 12/28        |       |
| 37                                       | USW UZ-N35           | M*                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | M*                 |              |       |
| 38                                       | USW UZ-N36           | .32                | 12/28        | **    | 73                    | N80 4" Gage          | M*                 |              |       | 108                   | Upper Forty Mile     | .46                | 12/28        | **    |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 2, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                        | UE-25 UZN #1         | .02                | 1/5          | FZN   | 38                    | USW UZ-N36           | M                  |              |       | 73                    | N80 4" Gage          | M*                 |              |       |
| 2                        | UE-25 UZN #2         | .03                | 1/5          | FZN   | 39                    | USW UZ-N37           | .02                | 1/5          |       | 74                    | USW UZ-N81           | M*                 |              |       |
| 3                        | UE-25 UZN #3         | .01                | 1/5          | FZN   | 39                    | N37 4" Gage          | .02                | 1/5          |       | 75                    | USW UZ-N82           | M*                 |              |       |
| 4                        | UE-25 UZN #4         | .02                | 1/5          | FZN   | 40                    | USW UZ-N40           | .01                | 1/5          |       | 76                    | USW UZ-N83           | M*                 |              |       |
| 4                        | N4 4" Gage           | M                  |              |       | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | M*                 |              |       |
| 5                        | UE-25 UZN #5         | .03                | 1/5          | FZN   | 41                    | USW UZ-N41           | M*                 |              |       | 78                    | USW UZ-N86           | M*                 |              |       |
| 6                        | UE-25 UZN #6         | .02                | 1/5          | FZN   | 42                    | USW UZ-N42           | 0                  | 1/5          |       | 79                    | USW UZ-N87           | M*                 |              |       |
| 7                        | UE-25 UZN #7         | .02                | 1/5          | FZN   | 43                    | USW UZ-N43           | .02                | 1/5          |       | 80                    | USW UZ-N88           | M*                 |              |       |
| 8                        | UE-25 UZN #8         | .03                | 1/5          | FZN   | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | M*                 |              |       |
| 9                        | UE-25 UZN #9         | .03                | 1/5          | FZN   | 44                    | USW UZ-N44           | 0                  | 1/5          |       | 82                    | USW UZ-N90           | M*                 |              |       |
| 10                       | UE-25 UZN #10        | .02                | 1/5          | FZN   | 45                    | USW UZ-N45           | .01                | 1/5          |       | 82                    | N90 4" Gage          | M*                 |              |       |
| 10                       | N10 4" Gage          | M                  |              |       | 46                    | USW UZ-N46           | 0                  | 1/5          |       | 83                    | USW UZ-N93           | M*                 |              |       |
| 11                       | UE-25 UZN #12        | .01                | 1/5          | FZN   | 47                    | USW UZ-N47           | .01                | 1/5          |       | 84                    | USW UZ-N94           | M*                 |              |       |
| 12                       | UE-25 UZN #13        | .03                | 1/5          |       | 48                    | USW UZ-N48           | M*                 |              |       | 85                    | USW UZ-N95           | M*                 |              | 1/5   |
| 13                       | UE-25 UZN #14        | .02                | 1/5          | FZN   | 49                    | USW UZ-N49           | M*                 |              |       | 86                    | USW UZ-N96           | M*                 |              |       |
| 14                       | UE-25 UZN #18        | .03                | 1/5          | FZN   | 50                    | USW UZ-N50           | M*                 |              |       | 87                    | USW UZ-N98           | 0                  |              |       |
| 15                       | UE-25 UZN #19        | 0                  |              |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                       | UE-25 UZN #20        | .01                | 1/5          | FZN   | 51                    | USW UZ-N51           | M*                 |              |       | 88                    | UZ-13 4" Gage        | M                  |              |       |
| 17                       | UE-25 UZN #21        | 0                  | 1/5          | FZN   | 52                    | USW UZ-N52           | M*                 |              |       | 89                    | USW UZ-13            | M*                 |              |       |
| 17                       | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | .24                | 1/5          |       | 89                    | USW GA-1             | M                  |              |       |
| 18                       | UE-25 UZN #22        | .03                | 1/5          | FZN   | 54                    | USW UZ-N54           | .29                | 1/5          |       | 90                    | USW G-2              | M                  | 1/5          |       |
| 19                       | UE-25 UZN #23        | .34                | **           |       | 54                    | N54 4" Gage          | .31                | 1/5          |       | 91                    | UE25 WT-4            | .01                |              |       |
| 20                       | UE-25 UZN #28        | .01                | 1/5          | FZN   | 55                    | USW UZ-N55           | .32                | 1/5          |       | 92                    | UE25 WT-18           | M                  |              |       |
| 21                       | UE-25 UZN #29        | .46                | 1/5          | **    | 56                    | USW UZ-N57           | .02                | 1/5          |       | 93                    | USW H-5              | M*                 | 1/4          |       |
| 22                       | UE-25 UZN #30        | .46                | 1/5          | **    | 57                    | USW UZ-N64           | M                  |              |       | 94                    | HRF Wedge            | .04                | 1/4          |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code               | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 2, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                  | UE-25 UZN #56        | .37                | 1/5          | **    | 58                    | USW UZ-N65           | M*                 |              |       | 94                    | HRF 4" Gage          | .05                | 1/4          |       |
| 24                                  | UE-25 UZN #60        | .16                | 1/5          | **    | 59                    | USW UZ-N66           | M*                 |              |       | 94                    | HRF 8" Gage          | .07                |              |       |
| 25                                  | UE-25 UZN #85        | .01                | 1/5          |       | 60                    | USW UZ-N67           | .03                |              | 1/6   | 95                    | USW H-3              | M*                 |              |       |
| 26                                  | UE-25 UZN #92        | .12                | 1/5          | FZN   | 60                    | N67 4" Gage          | .03                |              | 1/6   | 96                    | Wea station          | M*                 |              |       |
| 26                                  | N92 4" Gage          | .03                | 1/5          |       | 61                    | USW UZ-N68           | .03                |              | 1/6   | 97                    | Wea station          | M                  | 1/4          |       |
| 27                                  | UE-25 UZN #97        | .03                | 1/5          |       | 62                    | USW UZ-N69           | .02                |              | 1/6   | 98                    | Evaporation          | .03                |              |       |
| 28                                  | UE-29 UZN #91        | .19                | 1/5          |       | 63                    | USW UZ-N70           | M*                 |              |       | 99                    | Wea station          | M                  |              |       |
| 28                                  | N91 4" Gage          | .10                | 1/5          |       | 63                    | N70 4" Gage          | M*                 |              |       | 99                    | Wea station          | M                  |              |       |
| 29                                  | USW UZ-N11           | M*                 | 1/5          |       | 64                    | USW UZ-N71           | M*                 |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                  | N11 4" Gage          | M*                 |              |       | 64                    | N71 4" Gage          | M*                 |              |       | 100                   | G-3 8" Gage          | M*                 | 1/5          |       |
| 30                                  | USW UZ-N15           | M*                 |              |       | 65                    | USW UZ-N72           | M*                 |              |       | 101                   | Wea station          | 0                  | 1/5          |       |
| 31                                  | USW UZ-N16           | M*                 |              |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | .03                | FZN          |       |
| 32                                  | USW UZ-N17           | M*                 |              |       | 67                    | USW UZ-N74           | M*                 |              |       | 102                   | Wea station          | M*                 | 1/5          |       |
| 33                                  | USW UZ-N24           | 0                  | 1/5          |       | 68                    | USW UZ-N75           | M*                 |              |       | 103                   | Wea station 3        | 0                  | 1/5          |       |
| 33                                  | N24 4" Gage          | N1                 |              |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | .04                |              |       |
| 34                                  | USW UZ-N25           | M*                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                  | USW UZ-N26           | M*                 |              |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                  | USW UZ-N27           | M*                 |              |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 | 1/4          |       |
| 36                                  | N27 8" Gage          | M*                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | .04                | 1/5          |       |
| 37                                  | USW UZ-N35           | .32                | 1/5          |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | .44                | 1/5          | **    |
|                                     |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | .03                |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 6-7, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                          | UE-25 UZN #1         | .50                | 1/8          |       | 38                    | USW UZ-N36           | .47                | 1/8          |       | 73                    | N80 4" Gage          | 1.05               | 1/8          | **    |
| 2                          | UE-25 UZN #2         | .53                | 1/8          |       | 39                    | USW UZ-N37           | .51                | 1/8          |       | 74                    | USW UZ-N81           | .89                | 1/8          | **    |
| 3                          | UE-25 UZN #3         | .47                | 1/8          |       | 39                    | N37 4" Gage          | .51                | 1/8          |       | 75                    | USW UZ-N82           | .77                | 1/8          | **    |
| 4                          | UE-25 UZN #4         | .52                | 1/8          |       | 40                    | USW UZ-N40           | .48                | 1/8          |       | 76                    | USW UZ-N83           | .93                | 1/8          | **    |
| 4                          | N4 4" Gage           | .13                | 1/8          | EVAP  | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | .74                |              |       |
| 5                          | UE-25 UZN #5         | .45                | 1/8          |       | 41                    | USW UZ-N41           | .53                | 1/8          | **    | 78                    | USW UZ-N86           | .95                | 1/8          |       |
| 6                          | UE-25 UZN #6         | .46                | 1/8          |       | 42                    | USW UZ-N42           | .49                | 1/8          |       | 79                    | USW UZ-N87           | .85                | 1/8          | **    |
| 7                          | UE-25 UZN #7         | .53                | 1/8          |       | 43                    | USW UZ-N43           | .52                | 1/8          |       | 80                    | USW UZ-N88           | .97                | 1/8          | **    |
| 8                          | UE-25 UZN #8         | .44                | 1/8          |       | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | .81                | 1/8          | **    |
| 9                          | UE-25 UZN #9         | .51                | 1/8          |       | 44                    | USW UZ-N44           | .54                | 1/8          |       | 82                    | USW UZ-N90           | .75                | 1/8          | **    |
| 10                         | UE-25 UZN #10        | .52                | 1/8          |       | 45                    | USW UZ-N45           | .49                | 1/8          |       | 82                    | N90 4" Gage          | .81                | 1/8          | **    |
| 10                         | N10 4" Gage          | .12                | 1/8          | EVAP  | 46                    | USW UZ-N46           | .49                | 1/8          |       | 83                    | USW UZ-N93           |                    |              |       |
| 11                         | UE-25 UZN #12        | .51                | 1/8          |       | 47                    | USW UZ-N47           | .48                | 1/8          |       | 84                    | USW UZ-N94           | .45                | 1/8          | **    |
| 12                         | UE-25 UZN #13        | .55                | 1/8          |       | 48                    | USW UZ-N48           | .96                | 1/8          | **    | 85                    | USW UZ-N95           | .34                | 1/8          |       |
| 13                         | UE-25 UZN #14        | .48                | 1/8          |       | 49                    | USW UZ-N49           | 1.00               | 1/8          | **    | 86                    | USW UZ-N96           | .45                | 1/8          |       |
| 14                         | UE-25 UZN #18        | .42                | 1/8          |       | 50                    | USW UZ-N50           | .95                | 1/8          | **    | 87                    | USW UZ-N98           | .49                | 1/8          |       |
| 15                         | UE-25 UZN #19        | .15                | 1/8          | EVAP  | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                         | UE-25 UZN #20        | .51                | 1/8          |       | 51                    | USW UZ-N51           | .89                | 1/8          | **    | 88                    | USW UZ-13            | .35                | 1/8          |       |
| 17                         | UE-25 UZN #21        | .51                | 1/8          |       | 52                    | USW UZ-N52           | .91                | 1/8          | **    | 88                    | UZ-13 4" Gage        | .31                | 1/8          |       |
| 17                         | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | .61                | 1/8          |       | 89                    | USW GA-1             | .42                | 1/8          |       |
| 18                         | UE-25 UZN #22        | .55                | 1/8          |       | 54                    | USW UZ-N54           | .59                | 1/8          |       | 90                    | USW G-2              | .44                | 1/8          |       |
| 19                         | UE-25 UZN #23        | .52                | 1/8          |       | 54                    | N54 4" Gage          | .55                | 1/8          |       | 91                    | UE25 WT-4            | .45                | 1/8          |       |
| 20                         | UE-25 UZN #28        | .54                | 1/8          |       | 55                    | USW UZ-N55           | .51                | 1/8          |       | 92                    | UE25 WT-18           | .44                | 1/8          |       |
| 21                         | UE-25 UZN #29        | M*                 |              |       | 56                    | USW UZ-N57           | .57                | 1/8          |       | 93                    | USW H-5              | .35                | 1/8          | **    |
| 22                         | UE-25 UZN #30        | M*                 |              |       | 57                    | USW UZ-N64           | M                  |              |       | 94                    | HRF Wedge            | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 6-7, 1993--Continued |                      |                    |              |         |                       |                      |                    |              |         |                       |                      |                    |              |       |
| 23                                    | UE-25 UZN #56        | .60                | 1/8          |         | 58                    | USW UZ-N65           | .62                | 1/8          | **      | 94                    | HRF 4" Gage          | M*                 |              |       |
| 24                                    | UE-25 UZN #60        | .57                | 1/8          |         | 59                    | USW UZ-N66           | .51                | 1/8          | **      | 94                    | HRF 8" Gage          | M*                 |              |       |
| 25                                    | UE-25 UZN #85        | .64                | 1/8          |         | 60                    | USW UZ-N67           | .57                | 1/8          |         | 95                    | USW H-3              | .13                | 1/8          | **    |
| 26                                    | UE-25 UZN #92        | .45                | 1/8          |         | 60                    | N67 4" Gage          | .60                | 1/8          |         | 96                    | Wea station          | M*                 |              |       |
| 26                                    | N92 4" Gage          | .50                | 1/8          |         | 61                    | USW UZ-N68           | .57                | 1/8          |         | 97                    | Wea station          | M                  |              |       |
| 27                                    | UE-25 UZN #97        | .55                | 1/8          |         | 62                    | USW UZ-N69           | .54                | 1/8          |         | 98                    | Evaporation          | .09                | 1/8          |       |
| 28                                    | UE-29 UZN #91        | .44                | 1/8          |         | 63                    | USW UZ-N70           | .45                | 1/8          | **      | 99                    | Wea station          | .31                | 1/8          |       |
| 28                                    | N91 4" Gage          | .50                | 1/8          |         | 63                    | N70 4" Gage          | .51                | 1/8          | EVAP/** | 99                    | Wea station          | .32                | 1/8          |       |
| 29                                    | USW UZ-N11           | .39                | 1/8          | **      | 64                    | USW UZ-N71           | .26                | 1/8          | **      | 100                   | G-3                  | .48                |              |       |
| 29                                    | N11 4" Gage          | .34                | 1/8          | **      | 64                    | N71 4" Gage          | .26                | 1/8          | EVAP/** | 100                   | G-3 8" Gage          | .50                |              |       |
| 30                                    | USW UZ-N15           | .47                | 1/8          | **      | 65                    | USW UZ-N72           | .25                | 1/8          | **      | 101                   | Wea station          | .56                |              |       |
| 31                                    | USW UZ-N16           | .47                | 1/8          | **      | 66                    | USW UZ-N73           | .43                | 1/8          | **      | 101                   | Wea station          | .58                |              |       |
| 32                                    | USW UZ-N17           | .45                | 1/8          | **      | 67                    | USW UZ-N74           | .23                | 1/8          | **      | 102                   | Wea station          | .22                |              |       |
| 33                                    | USW UZ-N24           | .49                | 1/8          |         | 68                    | USW UZ-N75           | .33                | 1/8          | **      | 103                   | Wea station          | .48                | 1/8          |       |
| 33                                    | N24 4" Gage          | NI                 |              |         | 68                    | N75 4" Gage          | .35                | 1/8          | EVAP/** | 103                   | Wea station          | .58                | 1/8          |       |
| 34                                    | USW UZ-N25           | .49                | 1/8          | **      | 69                    | USW UZ-N76           | .33                | 1/8          | **      | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                    | USW UZ-N26           | .48                | 1/8          | **      | 70                    | USW UZ-N77           | .82                | 1/8          | **      | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                    | USW UZ-N27           | .42                | 1/8          | **      | 71                    | USW UZ-N78           | .95                | 1/8          | **      | 105                   | Plug Hill            | .80                |              |       |
| 36                                    | N27 8" Gage          | .44                | 1/8          | EVAP/** | 72                    | USW UZ-N79           | 1.00               | 1/8          | **      | 106                   | 4JA (8")             |                    |              |       |
| 37                                    | USW UZ-N35           | .56                | 1/8          |         | 73                    | USW UZ-N80           | .83                | 1/8          | **      | 107                   | Knothead Gap         | M*                 |              |       |
|                                       |                      |                    |              |         |                       |                      |                    |              |         | 108                   | Upper Forty Mile     | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code        | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 12-14, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                            | UE-25 UZN #1         | 1.04               | 1/14         |       | 38                    | USW UZ-N36           | .90                | 1/14         |       | 73                    | N80 4" Gage          | M*                 |              |       |
| 2                            | UE-25 UZN #2         | 1.08               | 1/14         |       | 39                    | USW UZ-N37           | .97                | 1/14         |       | 74                    | USW UZ-N81           | M*                 |              |       |
| 3                            | UE-25 UZN #3         | .98                | 1/14         |       | 39                    | N37 4" Gage          | 1.05               | 1/14         |       | 75                    | USW UZ-N82           | M*                 |              |       |
| 4                            | UE-25 UZN #4         | 1.05               | 1/14         |       | 40                    | USW UZ-N40           | .93                | 1/14         |       | 76                    | USW UZ-N83           | M*                 |              |       |
| 4                            | N4 4" Gage           | .99                | 1/14         |       | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | M*                 |              |       |
| 5                            | UE-25 UZN #5         | .98                | 1/14         |       | 41                    | USW UZ-N41           | .80                | 1/14         |       | 78                    | USW UZ-N86           | M*                 |              |       |
| 6                            | UE-25 UZN #6         | .98                | 1/14         |       | 42                    | USW UZ-N42           | .98                | 1/14         |       | 79                    | USW UZ-N87           | M*                 |              |       |
| 7                            | UE-25 UZN #7         | 1.03               | 1/14         |       | 43                    | USW UZ-N43           | .97                | 1/14         |       | 80                    | USW UZ-N88           | M*                 |              |       |
| 8                            | UE-25 UZN #8         | .98                | 1/14         |       | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | M*                 |              |       |
| 9                            | UE-25 UZN #9         | 1.06               | 1/14         |       | 44                    | USW UZ-N44           | .97                | 1/14         |       | 82                    | USW UZ-N90           | M*                 |              |       |
| 10                           | UE-25 UZN #10        | 1.02               | 1/14         |       | 45                    | USW UZ-N45           | .84                | 1/14         |       | 82                    | N90 4" Gage          | M*                 |              |       |
| 10                           | N10 4" Gage          | 1.00               | 1/14         |       | 46                    | USW UZ-N46           | .82                | 1/14         |       | 83                    | USW UZ-N93           | .71                |              |       |
| 11                           | UE-25 UZN #12        | 1.00               | 1/14         |       | 47                    | USW UZ-N47           | .88                | 1/14         |       | 84                    | USW UZ-N94           | .65                | 1/15         |       |
| 12                           | UE-25 UZN #13        | 1.07               | 1/14         |       | 48                    | USW UZ-N48           | 1.00               | 1/14         |       | 85                    | USW UZ-N95           | .61                | 1/15         |       |
| 13                           | UE-25 UZN #14        | .93                | 1/14         |       | 49                    | USW UZ-N49           | .83                | 1/14         |       | 86                    | USW UZ-N96           | .65                | 1/15         |       |
| 14                           | UE-25 UZN #18        | .95                | 1/14         |       | 50                    | USW UZ-N50           | .90                | 1/14         |       | 87                    | USW UZ-N98           | .95                | 1/14         |       |
| 15                           | UE-25 UZN #19        | 1.01               | 1/14         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 | 1/15         |       |
| 16                           | UE-25 UZN #20        | 1.01               | 1/14         |       | 51                    | USW UZ-N51           | .97                | 1/14         |       | 88                    | USW UZ-13            | .88                | 1/14         |       |
| 17                           | UE-25 UZN #21        | 1.06               | 1/14         |       | 52                    | USW UZ-N52           | .91                | 1/14         |       | 88                    | UZ-13 4" Gage        | .54                | 1/14         |       |
| 17                           | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | .94                | 1/14         |       | 89                    | USW GA-1             | .70                | 1/14         |       |
| 18                           | UE-25 UZN #22        | 1.04               | 1/14         |       | 54                    | USW UZ-N54           | .97                | 1/14         |       | 90                    | USW G-2              | .76                | 1/14         |       |
| 19                           | UE-25 UZN #23        | .99                | 1/14         |       | 54                    | N54 4" Gage          | 1.00               |              | EVAP  | 91                    | UE25 WT-4            | .88                | 1/14         |       |
| 20                           | UE-25 UZN #28        | .93                | 1/14         |       | 55                    | USW UZ-N55           | .93                |              | EVAP  | 92                    | UE25 WT-18           | .76                | 1/14         |       |
| 21                           | UE-25 UZN #29        | 1.42               | 1/14         | **    | 56                    | USW UZ-N57           | .93                | 1/14         |       | 93                    | USW H-5              | .55                |              |       |
| 22                           | UE-25 UZN #30        | 1.49               | 1/14         | **    | 57                    | USW UZ-N64           | .70                |              | EVAP  | 94                    | HRF Wedge            | .91                | 1/14         | **    |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                   | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 12-14, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                      | UE-25 UZN #56        | .98                | 1/14         |       | 58                    | USW UZ-N65           | .67                |              | EVAP  | 94                    | HRF 4" Gage          | 1.00               | 1/14         | **    |
| 24                                      | UE-25 UZN #60        | 1.00               | 1/14         |       | 59                    | USW UZ-N66           | .85                | 1/14         |       | 94                    | HRF 8" Gage          | 1.01               | 1/14         | **    |
| 25                                      | UE-25 UZN #85        | .76                | 1/14         |       | 60                    | USW UZ-N67           | .92                | 1/14         |       | 95                    | USW H-3              | .43                | 1/14         |       |
| 26                                      | UE-25 UZN #92        | .90                | 1/14         |       | 60                    | N67 4" Gage          | .98                | 1/14         |       | 96                    | Wea station          | .65                | 1/14         | **    |
| 26                                      | N92 4" Gage          | .96                | 1/14         |       | 61                    | USW UZ-N68           | .92                | 1/14         |       | 97                    | Wea station          | M                  |              |       |
| 27                                      | UE-25 UZN #97        | .56                |              | EVAP  | 62                    | USW UZ-N69           | .90                | 1/14         |       | 98                    | Evaporation          | .36                | 1/15         |       |
| 28                                      | UE-29 UZN #91        | 1.00               | 1/14         |       | 63                    | USW UZ-N70           | .84                | 1/14         |       | 99                    | Wea station          | .56                | 1/15         |       |
| 28                                      | N91 4" Gage          | M                  |              |       | 63                    | N70 4" Gage          | .81                | 1/14         |       | 99                    | Wea station          | .59                | 1/15         |       |
| 29                                      | USW UZ-N11           | .56                | 1/14         |       | 64                    | USW UZ-N71           | M*                 |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                      | N11 4" Gage          | .53                | 1/14         |       | 64                    | N71 4" Gage          | M*                 |              |       | 100                   | G-3 8" Gage          | M*                 |              |       |
| 30                                      | USW UZ-N15           | .77                | 1/14         |       | 65                    | USW UZ-N72           | M*                 |              |       | 101                   | Wea station          | .91                | 1/14         |       |
| 31                                      | USW UZ-N16           | .72                | 1/14         |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | .98                | 1/14         |       |
| 32                                      | USW UZ-N17           | .75                | 1/14         |       | 67                    | USW UZ-N74           | M*                 |              |       | 102                   | Wea station          | .40                | 1/14         |       |
| 33                                      | USW UZ-N24           | .96                | 1/14         |       | 68                    | USW UZ-N75           | M*                 |              |       | 103                   | Wea station          | .79                | 1/15         |       |
| 33                                      | N24 4" Gag           | NI                 |              |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | .85                | 1/15         |       |
| 34                                      | USW UZ-N25           | .90                | 1/14         |       | 69                    | USW UZ-N76           | M*                 |              |       | 104                   | Fran Ridge           | 1.76               | 1/14         | **    |
| 35                                      | USW UZ-N26           | .86                | 1/14         |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge (8")      | 1.80               | 1/14         | **    |
| 36                                      | USW UZ-N27           | .73                | 1/15         |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                      | N27 8" Gage          | .78                | 1/15         |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4JA (8")             | .47                | 1/14         | **    |
| 37                                      | USW UZ-N35           | 1.07               | 1/14         |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | 1.94               | 1/14         |       |
|   |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | 1.96               | 1/14         | **    |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code        | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes  |
|------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|--------|
| STORM OF JANUARY 17-18, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |        |
| 1                            | UE-25 UZN #1         | 1.55               | 1/20         |       | 38                    | USW UZ-N36           | 1.62               | 1/20         |       | 73                    | N80 4" Gage          | 2.01               | 1/26         | **     |
| 2                            | UE-25 UZN #2         | 1.60               | 1/20         |       | 39                    | USW UZ-N37           | M                  |              |       | 74                    | USW UZ-N81           | 1.60               | 1/26         | **     |
| 3                            | UE-25 UZN #3         | 1.60               | 1/20         |       | 39                    | N37 4" Gage          | M                  |              |       | 75                    | USW UZ-N82           | 1.40               | 1/26         | **     |
| 4                            | UE-25 UZN #4         | 1.69               | 1/20         |       | 40                    | USW UZ-N40           | 1.50               | 1/20         |       | 76                    | USW UZ-N83           | 1.70               | 1/26         | **     |
| 4                            | N4 4" Gage           | 1.66               | 1/20         | EVAP  | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | 1.55               |              |        |
| 5                            | UE-25 UZN #5         | 1.62               | 1/20         |       | 41                    | USW UZ-N41           | 1.65               | 1/20         |       | 78                    | USW UZ-N86           | 1.75               | 1/26         | **     |
| 6                            | UE-25 UZN #6         | 1.65               | 1/20         |       | 42                    | USW UZ-N42           | 1.50               | 1/20         |       | 79                    | USW UZ-N87           | 1.53               | 1/26         | **     |
| 7                            | UE-25 UZN #7         | 1.66               | 1/20         |       | 43                    | USW UZ-N43           | 1.55               | 1/20         |       | 80                    | USW UZ-N88           | 1.66               | 1/26         | EVAP** |
| 8                            | UE-25 UZN #8         | 1.63               | 1/20         |       | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | 1.55               | 1/26         | **     |
| 9                            | UE-25 UZN #9         | 1.69               | 1/20         |       | 44                    | USW UZ-N44           | 1.45               | 1/20         |       | 82                    | USW UZ-N90           | 1.55               | 1/26         | **     |
| 10                           | UE-25 UZN #10        | 1.54               | 1/20         |       | 45                    | USW UZ-N45           | 1.56               | 1/20         |       | 82                    | N90 4" Gage          | 1.60               | 1/26         | **     |
| 10                           | N10 4" Gage          | 1.49               | 1/20         | EVAP  | 46                    | USW UZ-N46           | .59                | 1/20         |       | 83                    | USW UZ-N93           |                    |              |        |
| 11                           | UE-25 UZN #12        | 1.67               | 1/20         |       | 47                    | USW UZ-N47           | M*                 |              |       | 84                    | USW UZ-N94           | M*                 | 1/21         |        |
| 12                           | UE-25 UZN #13        | 1.67               | 1/20         |       | 48                    | USW UZ-N48           | 1.45               | 1/25         |       | 85                    | USW UZ-N95           | 1.08               | 1/20         |        |
| 13                           | UE-25 UZN #14        | 1.55               | 1/20         |       | 49                    | USW UZ-N49           | 1.45               | 1/25         |       | 86                    | USW UZ-N96           | .90                | 1/21         |        |
| 14                           | UE-25 UZN #18        | M*                 |              |       | 50                    | USW UZ-N50           | 1.40               | 1/25         |       | 87                    | USW UZ-N98           | M*                 | 1/21         |        |
| 15                           | UE-25 UZN #19        | 1.69               | 1/20         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |        |
| 16                           | UE-25 UZN #20        | 1.50               | 1/20         |       | 51                    | USW UZ-N51           | 1.45               | 1/20         |       | 88                    | USW UZ-13            | .89                | 1/20         |        |
| 17                           | UE-25 UZN #21        | 1.50               | 1/20         |       | 52                    | USW UZ-N52           | 1.40               | 1/20         |       | 88                    | UZ-13 4" Gage        | .88                | 1/20         |        |
| 17                           | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | 1.45               | 1/20         |       | 89                    | USW GA-1             | M*                 |              |        |
| 18                           | UE-25 UZN #22        | 1.58               | 1/20         |       | 54                    | USW UZ-N54           | M                  |              |       | 90                    | USW G-2              | M*                 |              |        |
| 19                           | UE-25 UZN #23        | 1.52               | 1/20         |       | 54                    | N54 4" Gage          | M                  |              |       | 91                    | UE25 WT-4            | 1.53               | 1/20         |        |
| 20                           | UE-25 UZN #28        | 1.42               | 1/20         |       | 55                    | USW UZ-N55           | M                  |              |       | 92                    | UE25 WT-18           | 1.44               | 1/20         | EVAP   |
| 21                           | UE-25 UZN #29        | 1.42               | 1/20         |       | 56                    | USW UZ-N57           | 1.25               | 1/20         |       | 93                    | USW H-5              | 1.13               | 1/20         |        |
| 22                           | UE-25 UZN #30        | 1.50               | 1/20         |       | 57                    | USW UZ-N64           | 1.24               | 1/20         |       | 94                    | HRF Wedge            | 1.29               | 1/20         |        |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                   | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 17-18, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |         |                       |                      |                    |              |       |
| 23                                      | UE-25 UZN #56        | 1.40               | 1/20         |       | 58                    | USW UZ-N65           | 1.16               | 1/20         |         | 94                    | HRF 4" Gage          | 1.44               | 1/20         |       |
| 24                                      | UE-25 UZN #60        | 1.45               | 1/20         |       | 59                    | USW UZ-N66           | 1.31               | 1/20         |         | 94                    | HRF 8" Gage          | 1.45               | 1/20         |       |
| 25                                      | UE-25 UZN #85        | 1.29               | 1/20         |       | 60                    | USW UZ-N67           | 1.30               | 1/20         |         | 95                    | USW H-3              | .95                | 1/20         |       |
| 26                                      | UE-25 UZN #92        | 1.55               | 1/20         |       | 60                    | N67 4" Gage          | 1.34               | 1/20         |         | 96                    | Wea station          | 1.00               | 1/20         |       |
| 26                                      | N92 4" Gage          | M                  |              |       | 61                    | USW UZ-N68           | 1.29               | 1/20         |         | 97                    | Wea station          | M                  | 1/20         |       |
| 27                                      | UE-25 UZN #97        | 1.52               | 1/20         |       | 62                    | USW UZ-N69           | 1.28               | 1/20         |         | 98                    | Evaporation          | 1.18               | 1/20         |       |
| 28                                      | UE-29 UZN #91        | 2.05               | 1/20         |       | 63                    | USW UZ-N70           | M*                 |              |         | 99                    | Wea station          | 1.04               | 1/20         |       |
| 28                                      | N91 4" Gage          | M                  |              |       | 63                    | N70 4" Gage          | M*                 |              |         | 99                    | Wea station          | 1.02               | 1/20         |       |
| 29                                      | USW UZ-N11           | 1.40               | 1/20         |       | 64                    | USW UZ-N71           | 1.10               | 1/20         | **      | 100                   | G-3                  | 1.84               | 1/20         |       |
| 29                                      | N11 4" Gage          | 1.37               | 1/20         |       | 64                    | N71 4" Gage          | 1.05               | 1/20         | **      | 100                   | G-3 8" Gage          | 1.91               | 1/20         |       |
| 30                                      | USW UZ-N15           | 1.57               | 1/20         |       | 65                    | USW UZ-N72           | 1.00               | 1/27         | **      | 101                   | Wea station          | 1.32               | 1/20         |       |
| 31                                      | USW UZ-N16           | 1.48               | 1/20         |       | 66                    | USW UZ-N73           | 1.10               | 1/27         | **      | 101                   | Wea station          | 1.37               | 1/20         |       |
| 32                                      | USW UZ-N17           | 1.54               | 1/20         |       | 67                    | USW UZ-N74           | 1.03               | 1/27         | **      | 102                   | Wea station          | 1.23               | 1/20         |       |
| 33                                      | USW UZ-N24           | M*                 |              |       | 68                    | USW UZ-N75           | 1.15               | 1/27         | **      | 103                   | Wea station          | 1.30               | 1/20         |       |
| 33                                      | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | .55                | 1/27         | EVAP/** | 103                   | Wea station          | 1.42               | 1/20         |       |
| 34                                      | USW UZ-N25           | M*                 |              |       | 69                    | USW UZ-N76           | 1.15               | 1/27         | **      | 104                   | Fran Ridge           | 1.23               | 1/20         |       |
| 35                                      | USW UZ-N26           | M*                 |              |       | 70                    | USW UZ-N77           | 1.35               | 1/26         | **      | 104                   | Fran Ridge (8")      | 1.26               | 1/20         |       |
| 36                                      | USW UZ-N27           | 1.31               | 1/20         |       | 71                    | USW UZ-N78           | 1.65               | 1/26         | **      | 105                   | Plug Hill            | 1.00               | 1/20         |       |
| 36                                      | N27 8" Gage          | 1.25               | 1/20         |       | 72                    | USW UZ-N79           | 1.63               | 1/26         | **      | 106                   | 41A (8")             | M*                 |              |       |
| 37                                      | USW UZ-N35           | 1.56               | 1/20         |       | 73                    | USW UZ-N80           | 1.87               | 1/26         | **      | 107                   | Knothead Gap         | 1.30               | 1/20         |       |
|   |                      |                    |              |       |                       |                      |                    |              |         | 108                   | Upper Forty Mile     | 1.65               | 1/20         | EVAP  |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993---Continued

| Loca-<br>tion<br>code        | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 30-31, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                            | UE-25 UZN #1         | .23                | 2/2          |       | 38                    | USW UZ-N36           | M*                 |              |       | 73                    | N80 4" Gage          | .15                | 2/4          |       |
| 2                            | UE-25 UZN #2         | .12                | 2/2          |       | 39                    | USW UZ-N37           | M*                 |              |       | 74                    | USW UZ-N81           | .07                | 2/4          |       |
| 3                            | UE-25 UZN #3         | .15                | 2/2          |       | 39                    | N37 4" Gage          | M*                 |              |       | 75                    | USW UZ-N82           | .07                | 2/4          |       |
| 4                            | UE-25 UZN #4         | .19                | 2/2          |       | 40                    | USW UZ-N40           | M*                 |              |       | 76                    | USW UZ-N83           | M*                 |              |       |
| 4                            | N4 4" Gage           | .10                | 2/2          | EVAP  | 40                    | N40 4" Gage          | .15                | 2/2          |       | 77                    | USW UZ-N84           |                    |              |       |
| 5                            | UE-25 UZN #5         | .18                | 2/2          |       | 41                    | USW UZ-N41           | NI                 |              |       | 78                    | USW UZ-N86           | M*                 |              |       |
| 6                            | UE-25 UZN #6         | .20                | 2/2          |       | 42                    | USW UZ-N42           | .15                | 2/2          |       | 79                    | USW UZ-N87           | .09                | 2/4          |       |
| 7                            | UE-25 UZN #7         | .20                | 2/2          |       | 43                    | USW UZ-N43           | .20                | 2/2          |       | 80                    | USW UZ-N88           | .12                | 2/4          |       |
| 8                            | UE-25 UZN #8         | .20                | 2/2          |       | 43                    | N43 4" Gage          | .25                | 2/2          |       | 81                    | USW UZ-N89           | .10                | 2/4          |       |
| 9                            | UE-25 UZN #9         | .20                | 2/2          |       | 44                    | USW UZ-N44           | NI                 |              |       | 82                    | USW UZ-N90           | .10                | 2/4          |       |
| 10                           | UE-25 UZN #10        | .21                | 2/2          |       | 45                    | USW UZ-N45           | .20                | 2/2          |       | 82                    | N90 4" Gage          | .12                | 2/4          |       |
| 10                           | N10 4" Gage          | .15                | 2/2          | EVAP  | 46                    | USW UZ-N46           | .25                | 2/2          |       | 83                    | USW UZ-N93           |                    |              |       |
| 11                           | UE-25 UZN #12        | .10                | 2/2          |       | 47                    | USW UZ-N47           | .08                | 2/2          | EVAP  | 84                    | USW UZ-N94           | M*                 |              |       |
| 12                           | UE-25 UZN #13        | .24                | 2/2          |       | 48                    | USW UZ-N48           | 1.40               | 2/2          | **    | 85                    | USW UZ-N95           | M*                 |              |       |
| 13                           | UE-25 UZN #14        | .20                | 2/2          |       | 49                    | USW UZ-N49           | .15                | 2/2          |       | 86                    | USW UZ-N96           | M*                 |              |       |
| 14                           | UE-25 UZN #18        | M*                 |              |       | 50                    | USW UZ-N50           | .05                | 2/2          |       | 87                    | USW UZ-N98           | M*                 |              |       |
| 15                           | UE-25 UZN #19        | .13                | 2/2          |       | 50                    | N50 4" Gage          | .10                | 2/2          |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                           | UE-25 UZN #20        | .20                | 2/2          |       | 51                    | USW UZ-N51           | NI                 |              |       | 88                    | USW UZ-13            | M*                 |              |       |
| 17                           | UE-25 UZN #21        | .15                | 2/2          |       | 52                    | USW UZ-N52           | .10                | 2/2          |       | 88                    | UZ-13 4" Gage        | M*                 |              |       |
| 17                           | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | .15                | 2/2          |       | 89                    | USW GA-1             | M*                 |              |       |
| 18                           | UE-25 UZN #22        | .19                | 2/2          |       | 54                    | USW UZ-N54           | .10                | 2/2          |       | 90                    | USW G-2              | M*                 |              |       |
| 19                           | UE-25 UZN #23        | .10                | 2/2          |       | 54                    | N54 4" Gage          | .08                | 2/2          |       | 91                    | UE25 WT-4            | M*                 |              |       |
| 20                           | UE-25 UZN #28        | .13                |              |       | 55                    | USW UZ-N55           | .09                | 2/2          |       | 92                    | UE25 WT-18           | M*                 |              |       |
| 21                           | UE-25 UZN #29        | .20                | 2/2          |       | 56                    | USW UZ-N57           | M*                 |              |       | 93                    | USW H-5              | M*                 |              |       |
| 22                           | UE-25 UZN #30        | .20                | 2/2          |       | 57                    | USW UZ-N64           | M*                 |              |       | 94                    | HRF Wedge            | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                   | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|---|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JANUARY 30-31, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                      | UE-25 UZN #56        | .10                | 2/2          |       | 58                    | USW UZ-N65           | M*                 |              |       | 94                    | HRF 4" Gage          | M*                 |              |       |
| 24                                      | UE-25 UZN #60        | .05                | 2/2          |       | 59                    | USW UZ-N66           | M*                 |              |       | 94                    | HRF 8" Gage          | M*                 |              |       |
| 25                                      | UE-25 UZN #85        | .13                | 2/2          |       | 60                    | USW UZ-N67           | M*                 |              |       | 95                    | USW H-3              | M*                 |              |       |
| 26                                      | UE-25 UZN #92        | M*                 |              |       | 60                    | N67 4" Gage          | M*                 |              |       | 96                    | Wea station (old)    | M*                 |              |       |
| 26                                      | N92 4" Gage          | .08                | 2/1          |       | 61                    | USW UZ-N68           | M*                 |              |       | 97                    | Wea station 5 (Prow) | M                  |              |       |
| 27                                      | UE-25 UZN #97        | .13                | 2/1          |       | 62                    | USW UZ-N69           | M*                 |              |       | 98                    | Evaporation Pan      | M*                 |              |       |
| 28                                      | UE-29 UZN #91        | .17                | 2/2          |       | 63                    | USW UZ-N70           | M*                 |              |       | 99                    | Wea station 4 (new)  | M*                 |              |       |
| 28                                      | N91 4" Gage          | .05                | 2/1          |       | 63                    | N70 4" Gage          | M*                 |              |       | 99                    | Wea station 4 (8")   | M*                 |              |       |
| 29                                      | USW UZ-N11           | .13                | 2/1          |       | 64                    | USW UZ-N71           | M*                 |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                      | N11 4" Gage          | M*                 |              |       | 64                    | N71 4" Gage          | M*                 |              |       | 100                   | G-3 8" Gage          | M*                 |              |       |
| 30                                      | USW UZ-N15           | M*                 |              |       | 65                    | USW UZ-N72           | M*                 |              |       | 101                   | Wea station          | .08                | 2/2          |       |
| 31                                      | USW UZ-N16           | M*                 |              |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | .13                | 2/2          |       |
| 32                                      | USW UZ-N17           | M*                 |              |       | 67                    | USW UZ-N74           | M*                 |              |       | 102                   | Wea station          | M*                 |              |       |
| 33                                      | USW UZ-N24           | M*                 |              |       | 68                    | USW UZ-N75           | M*                 |              |       | 103                   | Wea station          | .20                | 2/2          |       |
| 33                                      | N24 4" Gage          | M*                 |              |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | .14                | 2/2          | EVAP  |
| 34                                      | USW UZ-N25           | NI                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                      | USW UZ-N26           | M*                 |              |       | 70                    | USW UZ-N77           | .08                | 2/4          |       | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                      | USW UZ-N27           | M*                 |              |       | 71                    | USW UZ-N78           | .07                | 2/4          |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                      | N27 8" Gage          | M*                 |              |       | 72                    | USW UZ-N79           | .08                | 2/4          |       | 106                   | 4JA (8")             | M*                 |              |       |
| 37                                      | USW UZ-N35           | M*                 |              |       | 73                    | USW UZ-N80           | .07                | 2/4          |       | 107                   | Knothead Gap         | M*                 |              |       |
|   |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | M*                 |              |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code       | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes   |
|-----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF FEBRUARY 7-8, 1993 |                      |                    |              |       |                       |                      |                    |              |         |                       |                      |                    |              |         |
| 1                           | UE-25 UZN #1         | 1.75               | 2/11         | EVAP  | 38                    | USW UZ-N36           | 1.41               | 2/11         | **      | 73                    | N80 4" Gage          | 1.36               |              |         |
| 2                           | UE-25 UZN #2         | 1.52               | 2/11         | EVAP  | 39                    | USW UZ-N37           | 3.35               | 2/12         | **      | 74                    | USW UZ-N81           | 1.28               |              |         |
| 3                           | UE-25 UZN #3         | 1.58               | 2/12         |       | 39                    | N37 4" Gage          | 1.72               | 2/12         | **      | 75                    | USW UZ-N82           | 1.28               | 2/12         |         |
| 4                           | UE-25 UZN #4         | 1.67               | 2/11         | EVAP  | 40                    | USW UZ-N40           | 1.45               | 2/12         |         | 76                    | USW UZ-N83           | 1.44               | 2/12         |         |
| 4                           | N4 4" Gage           | 1.37               | 2/11         | EVAP  | 40                    | N40 4" Gage          | NI                 |              |         | 77                    | USW UZ-N84           | 1.29               | 2/12         |         |
| 5                           | UE-25 UZN #5         | 1.50               | 2/12         |       | 41                    | USW UZ-N41           | 1.55               | 2/12         |         | 78                    | USW UZ-N86           | 1.48               | 2/12         | **      |
| 6                           | UE-25 UZN #6         | 1.52               | 2/12         |       | 42                    | USW UZ-N42           | 1.55               | 2/12         |         | 79                    | USW UZ-N87           | 1.27               | 2/12         |         |
| 7                           | UE-25 UZN #7         | 1.70               | 2/11         |       | 43                    | USW UZ-N43           | 1.53               | 2/16         |         | 80                    | USW UZ-N88           | 1.39               | 2/12         | EVAP    |
| 8                           | UE-25 UZN #8         | 1.52               | 2/12         |       | 43                    | N43 4" Gage          | NI                 |              |         | 81                    | USW UZ-N89           | 1.30               | 2/12         |         |
| 9                           | UE-25 UZN #9         | 1.69               | 2/11         | EVAP  | 44                    | USW UZ-N44           | 1.60               | 2/16         |         | 82                    | USW UZ-N90           | 1.31               | 2/12         |         |
| 10                          | UE-25 UZN #10        | 1.744              | 2/11         | EVAP  | 45                    | USW UZ-N45           | 1.45               | 2/16         |         | 82                    | N90 4" Gage          | 1.38               | 2/12         |         |
| 10                          | N10 4" Gage          | 1.46               | 2/11         | EVAP  | 46                    | USW UZ-N46           | 1.32               | 2/16         |         | 83                    | USW UZ-N93           |                    |              |         |
| 11                          | UE-25 UZN #12        | 1.59               | 2/12         |       | 47                    | USW UZ-N47           | 1.54               | 2/16         | EVAP    | 84                    | USW UZ-N94           | 1.53               | 2/11         |         |
| 12                          | UE-25 UZN #13        | 1.49               | 2/12         | EVAP  | 48                    | USW UZ-N48           | 1.54               | 2/16         |         | 85                    | USW UZ-N95           | 1.51               | 2/11         |         |
| 13                          | UE-25 UZN #14        | 1.40               | 2/12         |       | 49                    | USW UZ-N49           | 1.50               | 2/16         |         | 86                    | USW UZ-N96           | 1.54               | 2/11         | **      |
| 14                          | UE-25 UZN #18        | 3.22               | 2/16         | **    | 50                    | USW UZ-N50           | 1.46               | 2/16         |         | 87                    | USW UZ-N98           | 3.30               | 2/12         |         |
| 15                          | UE-25 UZN #19        | 1.51               | 2/10         |       | 50                    | N50 4" Gage          | NI                 |              |         | 87                    | N98 4" Gage          | NI                 |              |         |
| 16                          | UE-25 UZN #20        | 1.52               | 2/16         |       | 51                    | USW UZ-N51           | 1.48               | 2/16         |         | 88                    | USW UZ-13            | 1.30               | 2/11         | **      |
| 17                          | UE-25 UZN #21        | 1.58               | 2/16         |       | 52                    | USW UZ-N52           | 1.41               | 2/16         |         | 88                    | UZ-13 4" Gage        | 1.14               | 2/11         | EVAP/** |
| 17                          | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | 1.48               | 2/16         |         | 89                    | USW GA-1             | 1.97               | 2/11         | EVAP/** |
| 18                          | UE-25 UZN #22        | 1.57               | 2/10         |       | 54                    | USW UZ-N54           | 1.53               | 2/16         |         | 90                    | USW G-2              | 2.07               | 2/11         | **      |
| 19                          | UE-25 UZN #23        | 1.55               | 2/16         |       | 54                    | N54 4" Gage          | 1.52               | 2/16         |         | 91                    | UE25 WT-4            | 1.50               | 2/11         | **      |
| 20                          | UE-25 UZN #28        | 1.60               | 2/16         |       | 55                    | USW UZ-N55           | 1.51               | 2/10         |         | 92                    | UE25 WT-18           | 1.15               | 2/11         | EVAP/** |
| 21                          | UE-25 UZN #29        | 1.55               | 2/16         |       | 56                    | USW UZ-N57           | 1.51               | 2/10         | @/      | 93                    | USW H-5              | M*                 |              |         |
| 22                          | UE-25 UZN #30        | 1.60               | 2/16         |       | 57                    | USW UZ-N64           | 1.35               | 2/11         | EVAP/** | 94                    | HRF Wedge            | 1.63               | 2/10         | **      |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                  | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|--|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF FEBRUARY 7-8, 1993--Continued |                      |                    |              |         |                       |                      |                    |              |         |                       |                      |                    |              |         |
| 23                                     | UE-25 UZN #56        | 1.55               | 2/16         |         | 58                    | USW UZ-N65           | 1.47               | 2/11         | **      | 94                    | HRF 4" Gage          | 1.74               | 2/10         |         |
| 24                                     | UE-25 UZN #60        | 1.52               | 2/10         |         | 59                    | USW UZ-N66           | 1.40               | 2/11         | **      | 94                    | HRF 8" Gage          | 1.62               | 2/10         |         |
| 25                                     | UE-25 UZN #85        | 1.13               | 2/11         | **      | 60                    | USW UZ-N67           | 1.45               | 2/11         | **      | 95                    | USW H-3              | 1.05               |              |         |
| 26                                     | UE-25 UZN #92        | 1.17               | 2/12         |         | 60                    | N67 4" Gage          | 1.48               | 2/11         | **      | 96                    | Wea station          | 1.30               | 2/11         |         |
| 26                                     | N92 4" Gage          | 1.31               | 2/12         |         | 61                    | USW UZ-N68           | 1.49               | 2/11         | **      | 97                    | Wea station 5 (Prow) |                    |              |         |
| 27                                     | UE-25 UZN #97        | 1.61               | 2/10         |         | 62                    | USW UZ-N69           | 1.46               | 2/11         | **      | 98                    | Evaporation          | 1.37               | 2/11         |         |
| 28                                     | UE-29 UZN #91        | 1.40               | 2/12         |         | 63                    | USW UZ-N70           | 2.95               | 2/12         | **      | 99                    | Wea station          | 1.40               | 2/11         |         |
| 28                                     | N91 4" Gage          | 1.42               | 2/12         |         | 63                    | N70 4" Gage          | 1.79               | 2/11         | EVAP/** | 99                    | Wea station          | 1.30               | 2/11         |         |
| 29                                     | USW UZ-N11           | 1.55               | 2/11         | **      | 64                    | USW UZ-N71           | 1.35               | 2/11         | **      | 100                   | G-3                  | 1.36               |              |         |
| 29                                     | N11 4" Gage          | 1.42               | 2/11         | EVAP/** | 64                    | N71 4" Gage          | 1.18               | 2/11         | EVAP/** | 100                   | G-3 8" Gage          | 1.30               | 2/11         | EVAP/** |
| 30                                     | USW UZ-N15           | 1.48               | 2/11         | EVAP/** | 65                    | USW UZ-N72           | 1.29               | 2/11         | **      | 101                   | Wea station          | 1.65               |              |         |
| 31                                     | USW UZ-N16           | 1.47               | 2/11         | EVAP/** | 66                    | USW UZ-N73           | 1.36               | 2/11         | **      | 101                   | Wea station          | 1.42               |              |         |
| 32                                     | USW UZ-N17           | 1.46               | 2/11         | EVAP/** | 67                    | USW UZ-N74           | 1.32               | 2/11         | **      | 102                   | Wea station          | 1.58               |              |         |
| 33                                     | USW UZ-N24           | 3.28               | 2/12         | **      | 68                    | USW UZ-N75           | 1.39               | 2/11         | **      | 103                   | Wea station          | 1.40               |              |         |
| 33                                     | N24 4" Gage          | NI                 |              |         | 68                    | N75 4" Gage          | 1.20               | 2/11         | EVAP/** | 103                   | Wea station 3 (8")   | 1.44               | 2/10         | EVAP    |
| 34                                     | USW UZ-N25           | 3.15               | 2/12         | **      | 69                    | USW UZ-N76           | 1.41               | 2/12         | **      | 104                   | Fran Ridge           | 1.08               |              |         |
| 35                                     | USW UZ-N26           | 3.14               | 2/12         | **      | 70                    | USW UZ-N77           | 1.22               | 2/12         |         | 104                   | Fran Ridge (8")      | 1.22               | 2/12         |         |
| 36                                     | USW UZ-N27           | 1.48               | 2/11         | **      | 71                    | USW UZ-N78           | 1.28               | 2/12         |         | 105                   | Plug Hill            | 1.18               | 2/12         |         |
| 36                                     | N27 8" Gage          | 1.35               | 2/11         | EVAP/** | 72                    | USW UZ-N79           | 1.32               | 2/12         |         | 106                   | 4JA (8")             | 1.63               |              |         |
| 37                                     | USW UZ-N35           | 1.68               | 2/10         | **      | 73                    | USW UZ-N80           | 1.43               | 2/12         |         | 107                   | Knothead Gap         | 1.51               | 2/12         |         |
|  |                      |                    |              |         |                       |                      |                    |              |         | 108                   | Upper Forty Mile     | .56                | 2/10         | EVAP    |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 18-19, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                             | UE-25 UZN #1         | .58                | 2/22         |       | 38                    | USW UZ-N36           | M*                 |              |       | 73                    | N80 4" Gage          | M*                 |              |       |
| 2                             | UE-25 UZN #2         | .36                | 2/22         |       | 39                    | USW UZ-N37           | M*                 |              |       | 74                    | USW UZ-N81           | M*                 |              |       |
| 3                             | UE-25 UZN #3         | .52                | 2/22         |       | 39                    | N37 4" Gage          | M*                 |              |       | 75                    | USW UZ-N82           | M*                 |              |       |
| 4                             | UE-25 UZN #4         | .60                | 2/22         |       | 40                    | USW UZ-N40           | M*                 |              |       | 76                    | USW UZ-N83           | M*                 |              |       |
| 4                             | N4 4" Gage           | .41                | 2/22         | EVAP  | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | M*                 |              |       |
| 5                             | UE-25 UZN #5         | .52                | 2/22         |       | 41                    | USW UZ-N41           | M*                 |              |       | 78                    | USW UZ-N86           | M*                 |              |       |
| 6                             | UE-25 UZN #6         | .54                | 2/22         |       | 42                    | USW UZ-N42           | M*                 |              |       | 79                    | USW UZ-N87           | M*                 |              |       |
| 7                             | UE-25 UZN #7         | .59                | 2/22         |       | 43                    | USW UZ-N43           | M*                 |              |       | 80                    | USW UZ-N88           | M*                 |              |       |
| 8                             | UE-25 UZN #8         | .54                | 2/22         |       | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | M*                 |              |       |
| 9                             | UE-25 UZN #9         | .59                | 2/22         |       | 44                    | USW UZ-N44           | M*                 |              |       | 82                    | USW UZ-N90           | M*                 |              |       |
| 10                            | UE-25 UZN #10        | .55                | 2/22         |       | 45                    | USW UZ-N45           | M*                 | @            |       | 82                    | N90 4" Gage          | M*                 |              |       |
| 10                            | N10 4" Gage          | .45                | 2/22         | EVAP  | 46                    | USW UZ-N46           | .56                | 2/22         |       | 83                    | USW UZ-N93           |                    |              |       |
| 11                            | UE-25 UZN #12        | .54                | 2/22         |       | 47                    | USW UZ-N47           | .52                | 2/22         |       | 84                    | USW UZ-N94           | M*                 |              |       |
| 12                            | UE-25 UZN #13        | .60                | 2/22         |       | 48                    | USW UZ-N48           | M*                 |              |       | 85                    | USW UZ-N95           | M*                 |              |       |
| 13                            | UE-25 UZN #14        | .50                | 2/22         |       | 49                    | USW UZ-N49           | M*                 |              |       | 86                    | USW UZ-N96           | M*                 |              |       |
| 14                            | UE-25 UZN #18        | M*                 |              |       | 50                    | USW UZ-N50           | M*                 |              |       | 87                    | USW UZ-N98           | M*                 |              |       |
| 15                            | UE-25 UZN #19        | M*                 |              |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                            | UE-25 UZN #20        | M*                 |              |       | 51                    | USW UZ-N51           | M*                 | @            |       | 88                    | USW UZ-I3            | M*                 |              |       |
| 17                            | UE-25 UZN #21        | M*                 |              |       | 52                    | USW UZ-N52           | M*                 |              |       | 88                    | UZ-I3 4" Gage        | M*                 |              |       |
| 17                            | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | M*                 |              |       | 89                    | USW GA-1             | M*                 |              |       |
| 18                            | UE-25 UZN #22        | M*                 |              |       | 54                    | USW UZ-N54           | M*                 |              |       | 90                    | USW G-2              | M*                 |              |       |
| 19                            | UE-25 UZN #23        | M*                 |              |       | 54                    | N54 4" Gage          | M*                 |              |       | 91                    | UE25 WT-4            | M*                 |              |       |
| 20                            | UE-25 UZN #28        | M*                 |              |       | 55                    | USW UZ-N55           | M*                 |              |       | 92                    | UE25 WT-18           | M*                 |              |       |
| 21                            | UE-25 UZN #29        | M*                 |              |       | 56                    | USW UZ-N57           | M*                 |              |       | 93                    | USW H-5              | M*                 |              |       |
| 22                            | UE-25 UZN #30        | M*                 | @            |       | 57                    | USW UZ-N64           | M*                 |              |       | 94                    | HRF Wedge            | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 18-19, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                       | UE-25 UZN #56        | M*                 |              |       | 58                    | USW UZ-N65           | M*                 |              |       | 94                    | HRF 4" Gage          | M*                 |              |       |
| 24                                       | UE-25 UZN #60        | M*                 |              |       | 59                    | USW UZ-N66           | M*                 |              |       | 94                    | HRF 8" Gage          | M*                 |              |       |
| 25                                       | UE-25 UZN #85        | M*                 |              |       | 60                    | USW UZ-N67           | M*                 |              |       | 95                    | USW H-3              | M*                 |              |       |
| 26                                       | UE-25 UZN #92        | .55                | 2/22         |       | 60                    | N67 4" Gage          | M*                 |              |       | 96                    | Wea station          | M*                 |              |       |
| 26                                       | N92 4" Gage          | .61                | 2/22         |       | 61                    | USW UZ-N68           | M*                 |              |       | 97                    | Wea station          | M                  |              |       |
| 27                                       | UE-25 UZN #97        | M*                 |              |       | 62                    | USW UZ-N69           | M*                 |              |       | 98                    | Evaporation          | M*                 |              |       |
| 28                                       | UE-29 UZN #91        | .60                | 2/22         |       | 63                    | USW UZ-N70           | M*                 |              |       | 99                    | Wea station          | M*                 |              |       |
| 28                                       | N91 4" Gage          | .68                | 2/22         |       | 63                    | N70 4" Gage          | M*                 |              |       | 99                    | Wea station          | M*                 |              |       |
| 29                                       | USW UZ-N11           | M*                 |              |       | 64                    | USW UZ-N71           | M*                 |              |       | 100                   | G-3                  | M*                 |              |       |
| 29                                       | N11 4" Gage          | M*                 |              |       | 64                    | N71 4" Gage          | M*                 |              |       | 100                   | G-3 8" Gage          | M*                 |              |       |
| 30                                       | USW UZ-N15           | M*                 |              |       | 65                    | USW UZ-N72           | M*                 |              |       | 101                   | Wea station          | M*                 |              |       |
| 31                                       | USW UZ-N16           | M*                 |              |       | 66                    | USW UZ-N73           | M*                 |              |       | 101                   | Wea station          | M*                 |              |       |
| 32                                       | USW UZ-N17           | M*                 |              |       | 67                    | USW UZ-N74           | M*                 |              |       | 102                   | Wea station          | M*                 |              |       |
| 33                                       | USW UZ-N24           | M*                 |              |       | 68                    | USW UZ-N75           | M*                 |              |       | 103                   | Wea station          | .50                | 2/22         |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | M*                 |              |       | 103                   | Wea station          | .54                | 2/22         |       |
| 34                                       | USW UZ-N25           | M*                 |              |       | 69                    | USW UZ-N76           | M*                 |              |       | 104                   | Fran Ridge           | M*                 |              |       |
| 35                                       | USW UZ-N26           | M*                 |              |       | 70                    | USW UZ-N77           | M*                 |              |       | 104                   | Fran Ridge (8")      | M*                 |              |       |
| 36                                       | USW UZ-N27           | M*                 |              |       | 71                    | USW UZ-N78           | M*                 |              |       | 105                   | Plug Hill            | M*                 |              |       |
| 36                                       | N27 8" Gage          | M*                 |              |       | 72                    | USW UZ-N79           | M*                 |              |       | 106                   | 4IA (8")             | M*                 |              |       |
| 37                                       | USW UZ-N35           | M*                 |              |       | 73                    | USW UZ-N80           | M*                 |              |       | 107                   | Knothead Gap         | .63                | 2/19         |       |
|  |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | M*                 |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|----------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 23, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                          | UE-25 UZN #1         | .30                | 2/23         |       | 38                    | USW UZ-N36           | .90                | 2/25         | **    | 73                    | N80 4" Gage          | M*                 |              |       |
| 2                          | UE-25 UZN #2         | .31                | 2/23         |       | 39                    | USW UZ-N37           | .82                | 2/23         | **    | 74                    | USW UZ-N81           | M*                 |              |       |
| 3                          | UE-25 UZN #3         | .31                | 2/23         |       | 39                    | N37 4" Gage          | .92                | 2/23         | **    | 75                    | USW UZ-N82           | M*                 |              |       |
| 4                          | UE-25 UZN #4         | .38                | 2/23         |       | 40                    | USW UZ-N40           | .82                | 2/24         | **    | 76                    | USW UZ-N83           | M*                 |              |       |
| 4                          | N4 4" Gage           | .34                | 2/23         |       | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | M*                 |              |       |
| 5                          | UE-25 UZN #5         | .28                | 2/23         |       | 41                    | USW UZ-N41           | .86                | 2/24         | **    | 78                    | USW UZ-N86           | M*                 |              |       |
| 6                          | UE-25 UZN #6         | .29                | 2/23         |       | 42                    | USW UZ-N42           | .84                | 2/24         | **    | 79                    | USW UZ-N87           | M*                 |              |       |
| 7                          | UE-25 UZN #7         | .32                | 2/23         |       | 43                    | USW UZ-N43           | .84                | 2/24         | **    | 80                    | USW UZ-N88           | M*                 |              |       |
| 8                          | UE-25 UZN #8         | .30                | 2/23         |       | 43                    | N43 4" Gage          | NI                 |              | @ /   | 81                    | USW UZ-N89           | M*                 |              |       |
| 9                          | UE-25 UZN #9         | .34                | 2/23         |       | 44                    | USW UZ-N44           | .92                | 2/24         |       | 82                    | USW UZ-N90           | M*                 |              |       |
| 10                         | UE-25 UZN #10        | .30                | 2/23         |       | 45                    | USW UZ-N45           | .87                | 2/24         | **    | 82                    | N90 4" Gage          | M*                 |              |       |
| 10                         | N10 4" Gage          | .28                | 2/23         |       | 46                    | USW UZ-N46           | .27                | 2/24         |       | 83                    | USW UZ-N93           | .77                |              |       |
| 11                         | UE-25 UZN #12        | .34                | 2/23         |       | 47                    | USW UZ-N47           | .24                | 2/24         |       | 84                    | USW UZ-N94           | .75                | 2/25         | **    |
| 12                         | UE-25 UZN #13        | .35                | 2/23         |       | 48                    | USW UZ-N48           | .82                | 2/24         | **    | 85                    | USW UZ-N95           | .69                | 2/25         |       |
| 13                         | UE-25 UZN #14        | .31                | 2/23         |       | 49                    | USW UZ-N49           | .70                | 2/24         | **    | 86                    | USW UZ-N96           | .56                | 2/25         |       |
| 14                         | UE-25 UZN #18        | .80                | 2/23         | **    | 50                    | USW UZ-N50           | .75                | 2/24         | **    | 87                    | USW UZ-N98           | .82                |              |       |
| 15                         | UE-25 UZN #19        | .94                | 2/24         | **    | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                         | UE-25 UZN #20        | .84                | 2/24         | **    | 51                    | USW UZ-N51           | .88                | 2/24         | **    | 88                    | USW UZ-13            | .57                |              |       |
| 17                         | UE-25 UZN #21        | .84                | 2/24         | **    | 52                    | USW UZ-N52           | .75                | 2/24         | **    | 88                    | UZ-13 4" Gage        | .32                |              |       |
| 17                         | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | .82                | 2/24         | **    | 89                    | USW GA-1             | .82                | 2/25         | **    |
| 18                         | UE-25 UZN #22        | .89                | 2/24         | **    | 54                    | USW UZ-N54           | .80                | 2/24         | **    | 90                    | USW G-2              | .83                |              |       |
| 19                         | UE-25 UZN #23        | .82                | 2/24         | **    | 54                    | N54 4" Gage          | .86                | 2/24         | **    | 91                    | UE25 WT-4            | .79                |              |       |
| 20                         | UE-25 UZN #28        | .80                | 2/24         | **    | 55                    | USW UZ-N55           | .75                | 2/24         | **    | 92                    | UE25 WT-18           | .81                |              |       |
| 21                         | UE-25 UZN #29        | .80                | 2/24         | **    | 56                    | USW UZ-N57           | .79                | 2/25         | **    | 93                    | USW H-5              | .69                |              |       |
| 22                         | UE-25 UZN #30        | .90                | 2/24         | **    | 57                    | USW UZ-N64           | .76                | 2/25         | **    | 94                    | HRF Wedge            | 1.13               |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|---------|
| STORM OF FEBRUARY 23, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |         |                       |                      |                    |              |         |
| 23                                    | UE-25 UZN #56        | .80                | 2/24         | **    | 58                    | USW UZ-N65           | .60                | 2/25         | **      | 94                    | HRF 4" Gage          | 1.18               |              |         |
| 24                                    | UE-25 UZN #60        | .90                | 2/24         | **    | 59                    | USW UZ-N66           | .71                | 2/25         | **      | 94                    | HRF 8" Gage          | .85                |              |         |
| 25                                    | UE-25 UZN #85        | .87                | 2/23         | **    | 60                    | USW UZ-N67           | .74                | 2/25         | **      | 95                    | USW H-3              | .66                |              |         |
| 26                                    | UE-25 UZN #92        | .33                | 2/24         |       | 60                    | N67 4" Gage          | .82                | 2/25         | **      | 96                    | Wea station          | .65                | 2/25         |         |
| 26                                    | N92 4" Gage          | .37                | 2/24         |       | 61                    | USW UZ-N68           | .72                | 2/25         | **      | 97                    | Wea station          | M                  |              |         |
| 27                                    | UE-25 UZN #97        | .84                | 2/24         | **    | 62                    | USW UZ-N69           | .73                | 2/25         | **      | 98                    | Evaporation          | .80                |              |         |
| 28                                    | UE-29 UZN #91        | .45                | 2/24         |       | 63                    | USW UZ-N70           | .70                | 2/25         | **      | 99                    | Wea station          | .77                | 2/25         |         |
| 28                                    | N91 4" Gage          | .50                | 2/24         |       | 63                    | N70 4" Gage          | .81                | 2/25         | **      | 99                    | Wea station          | .76                | 2/25         |         |
| 29                                    | USW UZ-N11           | .70                | 2/25         | **    | 64                    | USW UZ-N71           | .69                | 2/25         | **      | 100                   | G-3                  | .65                |              |         |
| 29                                    | N11 4" Gage          | .78                | 2/25         | **    | 64                    | N71 4" Gage          | .44                | 2/25         | EVAP/** | 100                   | G-3 8" Gage          | .49                |              |         |
| 30                                    | USW UZ-N15           | .82                | 2/25         | **    | 65                    | USW UZ-N72           | .64                | 2/25         | **      | 101                   | Wea station          | .85                |              |         |
| 31                                    | USW UZ-N16           | .78                | 2/25         | **    | 66                    | USW UZ-N73           | .71                | 2/25         | **      | 101                   | Wea station          | .86                |              |         |
| 32                                    | USW UZ-N17           | .83                | 2/25         | **    | 67                    | USW UZ-N74           | .63                | 2/25         | **      | 102                   | Wea station          | .78                |              |         |
| 33                                    | USW UZ-N24           | .82                | 2/25         | **    | 68                    | USW UZ-N75           | .67                | 2/25         | **      | 103                   | Wea station          | .21                |              |         |
| 33                                    | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | .40                | 2/25         | **      | 103                   | Wea station          | .28                | 2/24         |         |
| 34                                    | USW UZ-N25           | .75                | 2/25         | **    | 69                    | USW UZ-N76           | .70                | 2/25         | EVAP/** | 104                   | Fran Ridge           | .89                |              |         |
| 35                                    | USW UZ-N26           | .74                | 2/25         | **    | 70                    | USW UZ-N77           | M*                 |              |         | 104                   | Fran Ridge (8")      | .95                | 2/25         | **      |
| 36                                    | USW UZ-N27           | .66                | 2/25         | **    | 71                    | USW UZ-N78           | M*                 |              |         | 105                   | Plug Hill            | M*                 |              |         |
| 36                                    | N27 8" Gage          | .79                | 2/25         | **    | 72                    | USW UZ-N79           | M*                 |              |         | 106                   | 4JA (8")             | .84                | 2/23         |         |
| 37                                    | USW UZ-N35           | .87                | 2/24         | **    | 73                    | USW UZ-N80           | M*                 |              |         | 107                   | Knothead Gap         | .91                | 2/23         |         |
|                                       |                      |                    |              |       |                       |                      |                    |              |         | 108                   | Upper Forty Mile     | .37                |              | EVAP/** |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code         | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 26-28, 1993 |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                             | UE-25 UZN #1         | .96                | 3/1          |       | 38                    | USW UZ-N36           | .59                | 3/12         | SNOW  | 73                    | N80 4" Gage          | 1.72               | 3/12         |       |
| 2                             | UE-25 UZN #2         | 1.00               | 3/1          |       | 39                    | USW UZ-N37           | .93                | 3/12         |       | 74                    | USW UZ-N81           | 1.70               | 3/12         | **    |
| 3                             | UE-25 UZN #3         | .89                | 3/1          |       | 39                    | N37 4" Gage          | .95                | 3/12         |       | 75                    | USW UZ-N82           | 1.62               | 3/12         | **    |
| 4                             | UE-25 UZN #4         | .93                | 3/1          |       | 40                    | USW UZ-N40           | .93                | 3/8          |       | 76                    | USW UZ-N83           | 1.75               | 3/12         | **    |
| 4                             | N4 4" Gage           | .91                | 3/1          |       | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | 1.55               | 3/12         |       |
| 5                             | UE-25 UZN #5         | .90                | 3/1          |       | 41                    | USW UZ-N41           | .99                | 3/8          |       | 78                    | USW UZ-N86           | 1.75               | 3/12         | **    |
| 6                             | UE-25 UZN #6         | .92                | 3/1          |       | 42                    | USW UZ-N42           | .91                | 3/8          |       | 79                    | USW UZ-N87           | 1.65               | 3/12         | **    |
| 7                             | UE-25 UZN #7         | .95                | 3/1          |       | 43                    | USW UZ-N43           | .91                | 3/8          |       | 80                    | USW UZ-N88           | 1.48               | 3/12         | **    |
| 8                             | UE-25 UZN #8         | .86                | 3/1          |       | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | 1.55               | 3/12         | **    |
| 9                             | UE-25 UZN #9         | .95                | 3/1          |       | 44                    | USW UZ-N44           | .95                | 3/8          |       | 82                    | USW UZ-N90           | 1.55               | 3/12         | **    |
| 10                            | UE-25 UZN #10        | .93                | 3/1          |       | 45                    | USW UZ-N45           | 1.00               | 3/8          |       | 82                    | N90 4" Gage          | 1.62               | 3/12         | **    |
| 10                            | N10 4" Gage          | .90                | 3/1          |       | 46                    | USW UZ-N46           | .83                | 3/1          |       | 83                    | USW UZ-N93           | .55                |              |       |
| 11                            | UE-25 UZN #12        | .87                | 3/1          |       | 47                    | USW UZ-N47           | .84                | 3/1          |       | 84                    | USW UZ-N94           | .62                | 3/1          | SNOW  |
| 12                            | UE-25 UZN #13        | .94                | 3/12         |       | 48                    | USW UZ-N48           | .98                | 3/6          |       | 85                    | USW UZ-N95           | .80                | 3/1          | SNOW  |
| 13                            | UE-25 UZN #14        | .89                | 3/12         |       | 49                    | USW UZ-N49           | 1.00               | 3/6          |       | 86                    | USW UZ-N96           | .55                | 3/1          | SNOW  |
| 14                            | UE-25 UZN #18        | .95                | 3/1          |       | 50                    | USW UZ-N50           | 1.00               | 3/6          |       | 87                    | USW UZ-N98           | .98                | 3/17         | EVAP  |
| 15                            | UE-25 UZN #19        | 1.00               | 3/17         |       | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                            | UE-25 UZN #20        | .96                | 3/17         | EVAP  | 51                    | USW UZ-N51           | .96                | 3/6          |       | 88                    | USW UZ-13            | .34                | 3/1          |       |
| 17                            | UE-25 UZN #21        | .94                | 3/17         | EVAP  | 52                    | USW UZ-N52           | .95                | 3/6          |       | 88                    | UZ-13 4" Gage        | .50                | 3/1          |       |
| 17                            | N21 4" Gage          | NI                 |              |       | 53                    | USW UZ-N53           | .93                | 3/10         |       | 89                    | USW GA-1             | .41                | 3/12         | SNOW  |
| 18                            | UE-25 UZN #22        | 1.02               | 3/17         | EVAP  | 54                    | USW UZ-N54           | .88                | 3/12         |       | 90                    | USW G-2              | .39                | 3/12         |       |
| 19                            | UE-25 UZN #23        | .93                | 3/17         | EVAP  | 54                    | N54 4" Gage          | .95                | 3/12         |       | 91                    | UE25 WT-4            | .81                | 3/12         |       |
| 20                            | UE-25 UZN #28        | .95                | 3/17         | EVAP  | 55                    | USW UZ-N55           | .96                | 3/12         |       | 92                    | UE25 WT-18           | .64                | 3/12         |       |
| 21                            | UE-25 UZN #29        | .95                | 3/17         | EVAP  | 56                    | USW UZ-N57           | .89                | 3/1          | SNOW  | 93                    | USW H-5              | .49                |              |       |
| 22                            | UE-25 UZN #30        | 1.05               | 3/17         | EVAP  | 57                    | USW UZ-N64           | .64                | 3/1          | SNOW  | 94                    | HRF Wedge            | .60                |              |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF FEBRUARY 26-28, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                       | UE-25 UZN #56        | 1.00               | 3/6          |       | 58                    | USW UZ-N65           | .85                | 3/1          |       | 94                    | HRF 4" Gage          | .70                | 3/1          |       |
| 24                                       | UE-25 UZN #60        | 1.02               | 3/12         |       | 59                    | USW UZ-N66           | .79                | 3/1          |       | 94                    | HRF 8" Gage          | .70                | 3/1          |       |
| 25                                       | UE-25 UZN #85        | .85                | 3/1          |       | 60                    | USW UZ-N67           | .91                | 3/1          |       | 95                    | USW H-3              | .28                | 3/1          | SNOW  |
| 26                                       | UE-25 UZN #92        | .50                | 3/1          |       | 60                    | N67 4" Gage          | .98                | 3/1          |       | 96                    | Wea station          | .49                | 3/1          | SNOW  |
| 26                                       | N92 4" Gage          | .53                | 3/1          |       | 61                    | USW UZ-N68           | .98                | 3/1          |       | 97                    | Wea station          | M                  |              |       |
| 27                                       | UE-25 UZN #97        | 1.02               | 3/17         |       | 62                    | USW UZ-N69           | .93                | 3/1          |       | 98                    | Evaporation          | .66                | 3/12         |       |
| 28                                       | UE-29 UZN #91        | .50                | 3/1          |       | 63                    | USW UZ-N70           | .91                | 3/17         | EVAP  | 99                    | Wea station          | .40                | 3/1          |       |
| 28                                       | N91 4" Gage          | .59                | 3/1          |       | 63                    | N70 4" Gage          | .85                | 3/17         | EVAP  | 99                    | Wea station          | .52                | 3/1          |       |
| 29                                       | USW UZ-N11           | .42                | 3/12         | SNOW  | 64                    | USW UZ-N71           | .56                | 3/1          | SNOW  | 100                   | G-3                  | .57                |              |       |
| 29                                       | N11 4" Gage          | .38                | 3/12         | SNOW  | 64                    | N71 4" Gage          | .45                | 3/1          | SNOW  | 100                   | G-3 8" Gage          | .80                |              |       |
| 30                                       | USW UZ-N15           | .51                | 3/12         | SNOW  | 65                    | USW UZ-N72           | .51                | 3/1          | SNOW  | 101                   | Wea station          | 1.00               |              |       |
| 31                                       | USW UZ-N16           | .50                | 3/12         | SNOW  | 66                    | USW UZ-N73           | .54                | 3/1          | SNOW  | 101                   | Wea station          | 1.00               |              |       |
| 32                                       | USW UZ-N17           | .44                | 3/12         | SNOW  | 67                    | USW UZ-N74           | .57                | 3/1          | SNOW  | 102                   | Wea station          | .65                |              |       |
| 33                                       | USW UZ-N24           | .93                | 3/17         | EVAP  | 68                    | USW UZ-N75           | .56                | 3/1          | SNOW  | 103                   | Wea station          | .80                |              |       |
| 33                                       | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | .59                | 3/1          | SNOW  | 103                   | Wea station          | .94                | 3/1          | SNOW  |
| 34                                       | USW UZ-N25           | .95                | 3/17         | EVAP  | 69                    | USW UZ-N76           | .55                | 3/1          | SNOW  | 104                   | Fran Ridge           | .71                |              |       |
| 35                                       | USW UZ-N26           | .94                | 3/17         | EVAP  | 70                    | USW UZ-N77           | 1.60               | 3/9          | **    | 104                   | Fran Ridge (8")      | .87                |              |       |
| 36                                       | USW UZ-N27           | .68                | 3/1          | SNOW  | 71                    | USW UZ-N78           | 1.50               | 3/12         | **    | 105                   | Plug Hill            | 1.25               |              |       |
| 36                                       | N27 8" Gage          | .72                | 3/1          | SNOW  | 72                    | USW UZ-N79           | 1.70               | 3/12         | **    | 106                   | 4JA (8")             |                    |              |       |
| 37                                       | USW UZ-N35           | 1.02               | 3/12         |       | 73                    | USW UZ-N80           | 1.60               | 3/12         | **    | 107                   | Knothead Gap         | 1.02               | 3/12         |       |
|  |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | .54                | 3/1          |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code      | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|----------------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 26-28, 1993 |                      |                    |              |         |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                          | UE-25 UZN #1         | .94                | 3/30         |         | 38                    | USW UZ-N36           | 1.00               | 3/29         |       | 73                    | N80 4" Gage          | 1.10               | 3/29         |       |
| 2                          | UE-25 UZN #2         | .94                | 3/30         |         | 39                    | USW UZ-N37           | .85                | 3/29         |       | 74                    | USW UZ-N81           | .95                | 3/29         |       |
| 3                          | UE-25 UZN #3         | .85                | 3/30         |         | 39                    | N37 4" Gage          | .94                | 3/30         |       | 75                    | USW UZ-N82           | .87                | 3/29         |       |
| 4                          | UE-25 UZN #4         | .90                | 3/30         |         | 40                    | USW UZ-N40           | .90                | 3/30         |       | 76                    | USW UZ-N83           | .98                | 3/29         |       |
| 4                          | N4 4" Gage           |                    |              | Removed | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | .99                | 3/29         |       |
| 5                          | UE-25 UZN #5         | .85                | 3/30         |         | 41                    | USW UZ-N41           | .95                | 3/30         |       | 78                    | USW UZ-N86           | 1.05               | 3/29         |       |
| 6                          | UE-25 UZN #6         | .80                | 3/30         |         | 42                    | USW UZ-N42           | .92                | 3/30         |       | 79                    | USW UZ-N87           | .97                | 3/29         |       |
| 7                          | UE-25 UZN #7         | .95                | 3/30         |         | 43                    | USW UZ-N43           | .90                | 3/30         |       | 80                    | USW UZ-N88           | 1.08               | 3/29         |       |
| 8                          | UE-25 UZN #8         | .90                | 3/30         |         | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | .97                | 3/29         |       |
| 9                          | UE-25 UZN #9         | .92                | 3/30         |         | 44                    | USW UZ-N44           | .95                | 3/30         |       | 82                    | USW UZ-N90           | .93                | 3/29         |       |
| 10                         | UE-25 UZN #10        | .96                | 3/30         |         | 45                    | USW UZ-N45           | .99                | 3/30         |       | 82                    | N90 4" Gage          | 1.08               | 3/29         |       |
| 10                         | N10 4" Gage          |                    |              | Removed | 46                    | USW UZ-N46           | 1.01               | 3/30         |       | 83                    | USW UZ-N93           | .83                | 4/1          |       |
| 11                         | UE-25 UZN #12        | .85                | 3/30         |         | 47                    | USW UZ-N47           | .90                | 3/30         |       | 84                    | USW UZ-N94           | .80                | 4/1          |       |
| 12                         | UE-25 UZN #13        | .92                | 3/30         |         | 48                    | USW UZ-N48           | .91                | 3/30         |       | 85                    | USW UZ-N95           | .80                | 4/1          |       |
| 13                         | UE-25 UZN #14        | .80                | 3/30         |         | 49                    | USW UZ-N49           | .90                | 3/30         |       | 86                    | USW UZ-N96           | .75                | 4/1          |       |
| 14                         | UE-25 UZN #18        | .82                | 3/30         |         | 50                    | USW UZ-N50           | .89                | 3/30         |       | 87                    | USW UZ-N98           | .93                | 4/1          |       |
| 15                         | UE-25 UZN #19        | .92                | 3/30         |         | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                         | UE-25 UZN #20        | .88                | 3/30         |         | 51                    | USW UZ-N51           | .97                | 3/30         |       | 88                    | USW UZ 13            | .83                | 4/1          |       |
| 17                         | UE-25 UZN #21        | .85                | 3/30         |         | 52                    | USW UZ-N52           | .86                | 3/30         |       | 88                    | UZ-13 4" Gage        | .90                | 4/1          |       |
| 17                         | N21 4" Gage          | NI                 |              |         | 53                    | USW UZ-N53           | .86                | 3/30         |       | 89                    | USW GA-1             | .89                | 4/2          | SNOW  |
| 18                         | UE-25 UZN #22        | .90                | 3/30         |         | 54                    | USW UZ-N54           | .82                | 3/30         |       | 90                    | USW G-2              | .92                | 4/2          | SNOW  |
| 19                         | UE-25 UZN #23        | .90                | 3/30         |         | 54                    | N54 4" Gage          | .93                | 3/30         |       | 91                    | UE25 WT-4            | .83                | 3/31         |       |
| 20                         | UE-25 UZN #28        | .90                | 3/30         |         | 55                    | USW UZ-N55           | .88                | 3/30         |       | 92                    | UE25 WT-18           | .97                | 4/2          |       |
| 21                         | UE-25 UZN #29        | .87                | 3/30         |         | 56                    | USW UZ-N57           | 1.07               | 4/1          |       | 93                    | USW H-5              | .71                | 4/1          |       |
| 22                         | UE-25 UZN #30        | .99                | 3/30         |         | 57                    | USW UZ-N64           | .88                | 4/1          |       | 94                    | HRF Wedge            | .60                | 3/29         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                 | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|---------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF MARCH 26-28, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                    | UE-25 UZN #56        | .81                | 3/30         |       | 58                    | USW UZ-N65           | .75                | 4/1          |       | 94                    | HRF 4" Gage          | .72                | 3/29         |       |
| 24                                    | UE-25 UZN #60        | .90                | 3/30         |       | 59                    | USW UZ-N66           | .94                | 4/1          | @     | 94                    | HRF 8" Gage          | .70                | 3/29         |       |
| 25                                    | UE-25 UZN #85        | .77                | 4/1          |       | 60                    | USW UZ-N67           | .85                | 4/1          |       | 95                    | USW H-3              | .73                | 4/1          |       |
| 26                                    | UE-25 UZN #92        | 1.02               | 3/29         |       | 60                    | N67 4" Gage          | .92                | 4/1          |       | 96                    | Wea station          | .70                | 4/1          |       |
| 26                                    | N92 4" Gage          | 1.17               | 3/29         |       | 61                    | USW UZ-N68           | .81                | 4/1          |       | 97                    | Wea station          | M                  |              |       |
| 27                                    | UE-25 UZN #97        | .93                | 3/30         |       | 62                    | USW UZ-N69           | .87                | 4/1          | @     | 98                    | Evaporation          | .70                | 3/30         |       |
| 28                                    | UE-29 UZN #91        | .60                | 3/29         |       | 63                    | USW UZ-N70           | .87                | 3/31         |       | 99                    | Wea station          | .86                | 4/1          |       |
| 28                                    | N91 4" Gage          | 1.08               | 3/29         |       | 63                    | N70 4" Gage          | .96                | 3/31         |       | 99                    | Wea station          | .93                | 4/1          |       |
| 29                                    | USW UZ-N11           | .75                | 4/2          | SNOW  | 64                    | USW UZ-N71           | .75                | 4/1          |       | 100                   | G-3                  | .93                | 4/1          |       |
| 29                                    | N11 4" Gage          | .79                | 4/2          | SNOW  | 64                    | N71 4" Gage          | .77                | 4/1          |       | 100                   | G-3 8" Gage          | 1.03               | 4/1          |       |
| 30                                    | USW UZ-N15           | .94                | 4/2          | SNOW  | 65                    | USW UZ-N72           | .67                | 4/1          |       | 101                   | Wea station          | .87                | 3/30         |       |
| 31                                    | USW UZ-N16           | .92                | 4/2          | SNOW  | 66                    | USW UZ-N73           | .84                | 4/1          |       | 101                   | Wea station          | .88                | 3/30         |       |
| 32                                    | USW UZ-N17           | .92                | 4/2          | SNOW  | 67                    | USW UZ-N74           | .70                | 4/1          |       | 102                   | Wea station          | .75                | 3/30         |       |
| 33                                    | USW UZ-N24           | .95                | 3/31         |       | 68                    | USW UZ-N75           | .80                | 4/1          |       | 103                   | Wea station          | .89                | 3/31         |       |
| 33                                    | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | M                  | 4/1          |       | 103                   | Wea station          | .93                | 3/31         |       |
| 34                                    | USW UZ-N25           | .93                | 3/31         |       | 69                    | USW UZ-N76           | 0                  | 4/1          |       | 104                   | Fran Ridge           | .85                | 3/31         |       |
| 35                                    | USW UZ-N26           | .89                | 3/31         |       | 70                    | USW UZ-N77           | .87                | 3/29         |       | 104                   | Fran Ridge (8")      | .80                | 3/31         | EVAP  |
| 36                                    | USW UZ-N27           | .83                | 4/1          |       | 71                    | USW UZ-N78           | .95                | 3/29         |       | 105                   | Plug Hill            | .71                | 3/29         |       |
| 36                                    | N27 8 " Gage         | .91                | 4/1          |       | 72                    | USW UZ-N79           | 1.00               | 3/29         |       | 106                   | 4JA (8")             | .73                | 3/30         |       |
| 37                                    | USW UZ-N35           | .99                | 4/2          |       | 73                    | USW UZ-N80           | 1.07               | 3/29         |       | 107                   | Knothead Gap         | .82                | 3/31         |       |
|                                       |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | 1.09               | 3/29         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code   | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JUNE 5-6, 1993 |                      |                    |              |         |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                       | UE-25 UZN #1         | .57                | 6/9          |         | 38                    | USW UZ-N36           | .86                | 6/9          |       | 73                    | N80 4" Gage          | .73                | 6/9          |       |
| 2                       | UE-25 UZN #2         | .57                | 6/9          |         | 39                    | USW UZ-N37           | .61                | 6/9          |       | 74                    | USW UZ-N81           | .67                | 6/9          |       |
| 3                       | UE-25 UZN #3         | .55                | 6/9          |         | 39                    | N37 4" Gage          | .67                | 6/9          |       | 75                    | USW UZ-N82           | .69                | 6/9          |       |
| 4                       | UE-25 UZN #4         | .62                | 6/9          |         | 40                    | USW UZ-N40           | .55                | 6/8          |       | 76                    | USW UZ-N83           | M                  | 6/9          |       |
| 4                       | N4 4" Gage           |                    |              | Removed | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | .71                | 6/9          |       |
| 5                       | UE-25 UZN #5         | .55                | 6/9          |         | 41                    | USW UZ-N41           | .62                | 6/8          |       | 78                    | USW UZ-N86           | .75                | 6/9          |       |
| 6                       | UE-25 UZN #6         | .54                | 6/9          |         | 42                    | USW UZ-N42           | .58                | 6/8          |       | 79                    | USW UZ-N87           | .69                | 6/9          |       |
| 7                       | UE-25 UZN #7         | .65                | 6/9          |         | 43                    | USW UZ-N43           | .57                | 6/8          |       | 80                    | USW UZ-N88           | .73                | 6/9          |       |
| 8                       | UE-25 UZN #8         | .57                | 6/9          |         | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | .73                | 6/9          |       |
| 9                       | UE-25 UZN #9         | .62                | 6/9          |         | 44                    | USW UZ-N44           | .64                | 6/8          |       | 82                    | USW UZ-N90           | .73                | 6/9          |       |
| 10                      | UE-25 UZN #10        | .63                | 6/9          |         | 45                    | USW UZ-N45           | .70                | 6/8          |       | 82                    | N90 4" Gage          | .78                | 6/9          |       |
| 10                      | N10 4" Gage          |                    |              | Removed | 46                    | USW UZ-N46           | .88                | 6/9          |       | 83                    | USW UZ-N93           | .67                | 6/14         |       |
| 11                      | UE-25 UZN #12        | .55                | 6/9          |         | 47                    | USW UZ-N47           | .78                | 6/9          |       | 84                    | USW UZ-N94           | .70                | 6/14         |       |
| 12                      | UE-25 UZN #13        | .60                | 6/9          |         | 48                    | USW UZ-N48           | .55                | 6/17         |       | 85                    | USW UZ-N95           | .72                | 6/14         |       |
| 13                      | UE-25 UZN #14        | .52                | 6/9          |         | 49                    | USW UZ-N49           | .55                | 6/17         |       | 86                    | USW UZ-N96           | .58                | 6/14         |       |
| 14                      | UE-25 UZN #18        | .52                | 6/9          |         | 50                    | USW UZ-N50           | .51                | 6/17         |       | 87                    | USW UZ-N98           | .67                | 6/7          |       |
| 15                      | UE-25 UZN #19        | .59                | 6/21         |         | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                      | UE-25 UZN #20        | .55                | 6/21         |         | 51                    | USW UZ-N51           | .58                | 6/17         |       | 88                    | USW UZ-N13           | .62                | 6/14         |       |
| 17                      | UE-25 UZN #21        | .51                | 6/21         |         | 52                    | USW UZ-N52           | .55                | 6/17         |       | 88                    | UZ-13 4" Gage        | .66                | 6/14         |       |
| 17                      | N21 4" Gage          | NI                 |              |         | 53                    | USW UZ-N53           | .54                | 6/9          |       | 89                    | USW GA-1             | .80                | 6/9          |       |
| 18                      | UE-25 UZN #22        | .54                | 6/21         |         | 54                    | USW UZ-N54           | .53                | 6/9          |       | 90                    | USW G-2              | .79                | 6/9          |       |
| 19                      | UE-25 UZN #23        | .51                | 6/21         |         | 54                    | N54 4" Gage          | .62                | 6/9          |       | 91                    | UE25 WT-4            | M                  |              |       |
| 20                      | UE-25 UZN #28        | .55                | 6/7          |         | 55                    | USW UZ-N55           | .52                | 6/9          |       | 92                    | UE25 WT-18           | M                  |              |       |
| 21                      | UE-25 UZN #29        | .53                | 6/7          |         | 56                    | USW UZ-N57           | .67                | 6/14         |       | 93                    | USW H-5              | .74                | 6/24         |       |
| 22                      | UE-25 UZN #30        | .63                | 6/7          |         | 57                    | USW UZ-N64           | .79                | 6/24         |       | 94                    | HRF Wedge            | .88                | 6/7          |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code              | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF JUNE 5-6, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                 | UE-25 UZN #56        | .58                | 6/9          |       | 58                    | USW UZ-N65           | M                  | 6/14         |       | 94                    | HRF 4" Gage          | .95                | 6/7          |       |
| 24                                 | UE-25 UZN #60        | .63                | 6/9          |       | 59                    | USW UZ-N66           | .59                | 6/14         |       | 94                    | HRF 8" Gage          | .96                | 6/7          |       |
| 25                                 | UE-25 UZN #85        | .54                | 4/1          |       | 60                    | USW UZ-N67           | .50                | 6/14         |       | 95                    | USW H-3              | .62                | 6/16         |       |
| 26                                 | UE-25 UZN #92        | .43                | 6/7          |       | 60                    | N67 4" Gage          | .57                | 6/14         |       | 96                    | Wea station          | .78                | 6/24         |       |
| 26                                 | N92 4" Gage          | .49                | 6/7          |       | 61                    | USW UZ-N68           | M                  | 6/14         |       | 97                    | Wea station          | M                  |              |       |
| 27                                 | UE-25 UZN #97        | .56                | 6/7          |       | 62                    | USW UZ-N69           | .56                | 6/14         |       | 98                    | Evaporation          | .81                | 6/7          |       |
| 28                                 | UE-29 UZN #91        | .63                | 6/7          |       | 63                    | USW UZ-N70           | .69                | 6/9          |       | 99                    | Wea station          | .66                | 6/14         |       |
| 28                                 | N91 4" Gage          | .73                | 6/7          |       | 63                    | N70 4" Gage          | .76                | 6/9          |       | 99                    | Wea station          | .66                | 6/14         |       |
| 29                                 | USW UZ-N11           | .72                | 6/9          |       | 64                    | USW UZ-N71           | .70                | 6/24         |       | 100                   | G-3                  | .49                | 6/14         |       |
| 29                                 | N11 4" Gage          | .71                | 6/9          |       | 64                    | N71 4" Gage          | .74                | 6/24         |       | 100                   | G-3 8" Gage          | .54                | 6/14         |       |
| 30                                 | USW UZ-N15           | .80                | 6/9          |       | 65                    | USW UZ-N72           | .80                | 6/24         |       | 101                   | Wea station          | .57                | 6/9          |       |
| 31                                 | USW UZ-N16           | .74                | 6/9          |       | 66                    | USW UZ-N73           | .76                | 6/24         |       | 101                   | Wea station          | .60                | 6/9          |       |
| 32                                 | USW UZ-N17           | .79                | 6/9          |       | 67                    | USW UZ-N74           | .67                | 6/24         |       | 102                   | Wea station          | .88                | 6/7          |       |
| 33                                 | USW UZ-N24           | .71                | 6/9          |       | 68                    | USW UZ-N75           | .70                | 6/24         |       | 103                   | Wea station          | .77                | 6/9          |       |
| 33                                 | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | .77                | 6/24         |       | 103                   | Wea station          | .80                | 6/9          |       |
| 34                                 | USW UZ-N25           | .72                | 6/9          |       | 69                    | USW UZ-N76           | .72                | 6/24         |       | 104                   | Fran Ridge           | .48                | 6/14         |       |
| 35                                 | USW UZ-N26           | .74                | 6/9          |       | 70                    | USW UZ-N77           | .69                | 6/9          |       | 104                   | Fran Ridge (8")      | .56                | 6/14         |       |
| 36                                 | USW UZ-N27           | .74                | 6/16         |       | 71                    | USW UZ-N78           | .61                | 6/9          |       | 105                   | Plug Hill            | .61                | 6/9          |       |
| 36                                 | N27 8" Gage          | .80                | 6/16         |       | 72                    | USW UZ-N79           | .67                | 6/9          |       | 106                   | 4JA (8")             | .92                | 6/7          |       |
| 37                                 | USW UZ-N35           | .63                | 6/9          |       | 73                    | USW UZ-N80           | .65                | 6/9          |       | 107                   | Knothead Gap         | .56                | 6/9          |       |
|                                    |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | .50                | 6/7          |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code   | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF AUGUST 4, 1993 |                      |                    |              |         |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                       | UE-25 UZN #1         | .14                | 8/9          |         | 38                    | USW UZ-N36           | .16                | 8/9          |       | 73                    | N80 4" Gage          | .15                | 8/10         |       |
| 2                       | UE-25 UZN #2         | .17                | 8/9          |         | 39                    | USW UZ-N37           | .11                | 8/12         |       | 74                    | USW UZ-N81           | .12                | 8/10         |       |
| 3                       | UE-25 UZN #3         | .11                | 8/9          |         | 39                    | N37 4" Gage          | .15                | 8/12         |       | 75                    | USW UZ-N82           | .11                | 8/10         |       |
| 4                       | UE-25 UZN #4         | .16                | 8/9          |         | 40                    | USW UZ-N40           | .08                | 8/12         |       | 76                    | USW UZ-N83           | .11                | 8/10         |       |
| 4                       | N4 4" Gage           |                    |              | Removed | 40                    | N40 4" Gage          | NI                 |              |       | 77                    | USW UZ-N84           | .14                | 8/10         |       |
| 5                       | UE-25 UZN #5         | .10                | 8/9          |         | 41                    | USW UZ-N41           | .07                | 8/12         |       | 78                    | USW UZ-N86           | .09                | 8/10         |       |
| 6                       | UE-25 UZN #6         | .12                | 8/9          |         | 42                    | USW UZ-N42           | .06                | 8/12         |       | 79                    | USW UZ-N87           | .12                | 8/10         |       |
| 7                       | UE-25 UZN #7         | .15                | 8/9          |         | 43                    | USW UZ-N43           | .07                | 8/12         |       | 80                    | USW UZ-N88           | .09                | 8/10         |       |
| 8                       | UE-25 UZN #8         | .10                | 8/9          |         | 43                    | N43 4" Gage          | NI                 |              |       | 81                    | USW UZ-N89           | .12                | 8/10         |       |
| 9                       | UE-25 UZN #9         | .15                | 8/9          |         | 44                    | USW UZ-N44           | .11                | 8/12         |       | 82                    | USW UZ-N90           | .12                | 8/10         |       |
| 10                      | UE-25 UZN #10        | .16                | 8/9          |         | 45                    | USW UZ-N45           | .12                | 8/12         |       | 82                    | N90 4" Gage          | .15                | 8/10         |       |
| 10                      | N10 4" Gage          |                    |              | Removed | 46                    | USW UZ-N46           | .16                | 8/9          |       | 83                    | USW UZ-N93           | .12                | 8/18         |       |
| 11                      | UE-25 UZN #12        | .08                | 8/9          |         | 47                    | USW UZ-N47           | .14                | 8/9          |       | 84                    | USW UZ-N94           | .12                | 8/18         |       |
| 12                      | UE-25 UZN #13        | .12                | 8/9          |         | 48                    | USW UZ-N48           | .07                | 8/19         |       | 85                    | USW UZ-N95           | .12                | 8/18         |       |
| 13                      | UE-25 UZN #14        | .08                | 8/9          |         | 49                    | USW UZ-N49           | .08                | 8/19         |       | 86                    | USW UZ-N96           | .12                | 8/18         |       |
| 14                      | UE-25 UZN #18        | .11                | 8/12         |         | 50                    | USW UZ-N50           | .09                | 8/19         |       | 87                    | USW UZ-N98           | .15                | 8/12         |       |
| 15                      | UE-25 UZN #19        | .08                | 8/19         |         | 50                    | N50 4" Gage          | NI                 |              |       | 87                    | N98 4" Gage          | NI                 |              |       |
| 16                      | UE-25 UZN #20        | .05                | 8/19         |         | 51                    | USW UZ-N51           | .08                | 8/19         |       | 88                    | USW UZ 13            | .05                | 8/26         |       |
| 17                      | UE-25 UZN #21        | .05                | 8/19         |         | 52                    | USW UZ-N52           | .07                | 8/19         |       | 88                    | UZ-13 4" Gag         | .09                | 8/26         |       |
| 17                      | N21 4" Gage          | NI                 |              |         | 53                    | USW UZ-N53           | .09                | 8/19         |       | 89                    | USW GA-1             | .20                | 8/9          |       |
| 18                      | UE-25 UZN #22        | .08                | 8/19         |         | 54                    | USW UZ-N54           | .09                | 8/11         |       | 90                    | USW G-2              | .17                | 8/9          |       |
| 19                      | UE-25 UZN #23        | .07                | 8/19         |         | 54                    | N54 4" Gage          | .10                | 8/10         |       | 91                    | UE25 WT-4            | .11                | 8/9          |       |
| 20                      | UE-25 UZN #28        | .06                | 8/19         |         | 55                    | USW UZ-N55           | .10                | 8/19         |       | 92                    | UE25 WT-18           | .20                | 8/9          |       |
| 21                      | UE-25 UZN #29        | .06                | 8/19         |         | 56                    | USW UZ-N57           | 0                  | 8/27         |       | 93                    | USW H-5              | .14                | 8/27         |       |
| 22                      | UE-25 UZN #30        | .09                | 8/19         |         | 57                    | USW UZ-N64           | 0                  | 8/27         |       | 94                    | HRF Wedge            | .02                | 8/5          |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code              | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(Inches) | Date<br>read | Notes |
|------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF AUGUST 4, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                 | UE-25 UZN #56        | .07                | 8/9          |       | 58                    | USW UZ-N65           | .07                | 8/11         |       | 94                    | HRF 4" Gage          | .05                | 8/5          |       |
| 24                                 | UE-25 UZN #60        | .05                | 8/9          |       | 59                    | USW UZ-N66           | .10                | 8/11         |       | 94                    | HRF 8" Gage          | .06                | 8/5          |       |
| 25                                 | UE-25 UZN #85        | .07                | 8/17         |       | 60                    | USW UZ-N67           | .04                | 8/11         |       | 95                    | USW H-3              | .09                | 8/27         |       |
| 26                                 | UE-25 UZN #92        | .06                | 8/10         |       | 60                    | N67 4" Gage          | .08                | 8/11         |       | 96                    | Wea station          | .11                | 8/27         |       |
| 26                                 | N92 4" Gage          | .11                | 8/10         |       | 61                    | USW UZ-N68           | .04                | 8/11         |       | 97                    | Wea station          | M                  |              |       |
| 27                                 | UE-25 UZN #97        | .08                | 8/19         |       | 62                    | USW UZ-N69           | .06                | 8/11         |       | 98                    | Evaporation          | .03                | 8/9          |       |
| 28                                 | UE-29 UZN #91        | .18                | 8/10         |       | 63                    | USW UZ-N70           | .16                | 8/12         |       | 99                    | Wea station          | .09                | 8/27         |       |
| 28                                 | N91 4" Gage          | .23                | 8/10         |       | 63                    | N70 4" Gage          | .21                | 8/12         |       | 99                    | Wea station          | .17                | 8/27         |       |
| 29                                 | USW UZ-N11           | .19                | 8/9          |       | 64                    | USW UZ-N71           | .10                | 8/12         |       | 100                   | G-3                  | .07                | 8/27         |       |
| 29                                 | N11 4" Gage          | .21                | 8/9          |       | 64                    | N71 4" Gage          | .13                | 8/12         |       | 100                   | G-3 8" Gage          | .12                | 8/27         |       |
| 30                                 | USW UZ-N15           | .16                | 8/9          |       | 65                    | USW UZ-N72           | .13                | 8/25         |       | 101                   | Wea station          | .03                | 8/9          |       |
| 31                                 | USW UZ-N16           | .19                | 8/9          |       | 66                    | USW UZ-N73           | .14                | 8/25         |       | 101                   | Wea station          | .04                | 8/9          |       |
| 32                                 | USW UZ-N17           | .20                | 8/9          |       | 67                    | USW UZ-N74           | .10                | 8/25         |       | 102                   | Wea station          | .06                | 8/9          |       |
| 33                                 | USW UZ-N24           | .18                | 8/12         |       | 68                    | USW UZ-N75           | .09                | 8/25         |       | 103                   | Wea station          | .14                | 8/9          |       |
| 33                                 | N24 4" Gage          | NI                 |              |       | 68                    | N75 4" Gage          | .13                | 8/25         |       | 103                   | Wea station          | .24                | 8/9          |       |
| 34                                 | USW UZ-N25           | .18                | 8/12         |       | 69                    | USW UZ-N76           | .11                | 8/25         |       | 104                   | Fran Ridge           | .01                | 8/19         |       |
| 35                                 | USW UZ-N26           | .21                | 8/12         |       | 70                    | USW UZ-N77           | .07                | 8/10         |       | 104                   | Fran Ridge (8")      | .05                | 8/19         |       |
| 36                                 | USW UZ-N27           | .14                | 8/27         |       | 71                    | USW UZ-N78           | .07                | 8/10         |       | 105                   | Plug Hill            | .07                | 8/10         |       |
| 36                                 | N27 8" Gage          | .19                | 8/27         |       | 72                    | USW UZ-N79           | .10                | 8/10         |       | 106                   | 4JA (8")             | .08                | 8/9          |       |
| 37                                 | USW UZ-N35           | .09                | 8/9          |       | 73                    | USW UZ-N80           | .11                | 8/10         |       | 107                   | Knothead Gap         | .06                | 8/12         |       |
|                                    |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | .07                | 8/19         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993---Continued

| Loca-<br>tion<br>code    | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--------------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF AUGUST 27, 1993 |                      |                    |              |         |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                        | UE-25 UZN #1         | .02                | 8/30         |         | 38                    | USW UZ-N36           | .08                | 8/30         |       | 73                    | N80 4" Gage          | .35                | 9/1          |       |
| 2                        | UE-25 UZN #2         | .02                | 8/30         |         | 39                    | USW UZ-N37           | 0                  | 8/30         |       | 74                    | USW UZ-N81           | .14                | 9/1          |       |
| 3                        | UE-25 UZN #3         | .01                | 8/30         |         | 39                    | N37 4" Gage          | T                  | 8/30         |       | 75                    | USW UZ-N82           | .14                | 9/1          |       |
| 4                        | UE-25 UZN #4         | .01                | 8/30         |         | 40                    | USW UZ-N40           | 0                  | 8/30         |       | 76                    | USW UZ-N83           | .07                | 9/1          |       |
| 4                        | N4 4" Gage           |                    |              | Removed | 40                    | N40 4" Gage          | T                  | 8/30         |       | 77                    | USW UZ-N84           | .04                | 9/1          |       |
| 5                        | UE-25 UZN #5         | 0                  | 8/30         |         | 41                    | USW UZ-N41           | T                  | 8/30         | @     | 78                    | USW UZ-N86           | .08                | 9/1          |       |
| 6                        | UE-25 UZN #6         | .01                | 8/30         |         | 42                    | USW UZ-N42           | T                  | 8/30         | @     | 79                    | USW UZ-N87           | .05                | 9/1          |       |
| 7                        | UE-25 UZN #7         | .02                | 8/30         |         | 43                    | USW UZ-N43           | 0                  | 8/30         |       | 80                    | USW UZ-N88           | .03                | 9/1          |       |
| 8                        | UE-25 UZN #8         | 0                  | 8/30         |         | 43                    | N43 4" Gage          | T                  | 8/30         |       | 81                    | USW UZ-N89           | .04                | 9/1          |       |
| 9                        | UE-25 UZN #9         | .01                | 8/30         |         | 44                    | USW UZ-N44           | .01                | 8/30         |       | 82                    | USW UZ-N90           | .05                | 9/1          |       |
| 10                       | UE-25 UZN #10        | .02                | 8/30         |         | 45                    | USW UZ-N45           | .01                | 8/30         |       | 82                    | N90 4" Gage          | .07                | 9/1          |       |
| 10                       | N10 4" Gage          |                    |              | Removed | 46                    | USW UZ-N46           | .05                | 8/30         |       | 83                    | USW UZ-N93           | .20                | 8/27         |       |
| 11                       | UE-25 UZN #12        | 0                  | 8/30         |         | 47                    | USW UZ-N47           | .05                | 8/30         |       | 84                    | USW UZ-N94           | .20                | 9/3          |       |
| 12                       | UE-25 UZN #13        | 0                  | 8/30         |         | 48                    | USW UZ-N48           | .19                | 8/30         | @     | 85                    | USW UZ-N95           | .21                | 9/3          |       |
| 13                       | UE-25 UZN #14        | 0                  | 8/30         |         | 49                    | USW UZ-N49           | .24                | 8/30         | @     | 86                    | USW UZ-N96           | .19                | 9/3          |       |
| 14                       | UE-25 UZN #18        | 0                  | 8/30         |         | 50                    | USW UZ-N50           | .15                | 8/30         |       | 87                    | USW UZ-N98           | 0                  | 8/30         |       |
| 15                       | UE-25 UZN #19        | .02                | 8/30         |         | 50                    | N50 4" Gage          | .15                | 8/30         |       | 87                    | N98 4" Gage          | T                  | 8/30         |       |
| 16                       | UE-25 UZN #20        | .01                | 8/30         | @       | 51                    | USW UZ-N51           | .15                | 8/30         |       | 88                    | USW UZ-13            | .39                | 8/27         |       |
| 17                       | UE-25 UZN #21        | .01                | 8/30         |         | 52                    | USW UZ-N52           | .15                | 8/30         |       | 88                    | UZ-13 4" Gage        | .44                | 8/27         |       |
| 17                       | N21 4" Gage          | .02                | 8/30         |         | 53                    | USW UZ-N53           | .03                | 8/30         |       | 89                    | USW GA-1             | .04                | 8/30         |       |
| 18                       | UE-25 UZN #22        | .01                | 8/30         |         | 54                    | USW UZ-N54           | .06                | 8/30         |       | 90                    | USW G-2              | .05                | 8/30         |       |
| 19                       | UE-25 UZN #23        | .02                | 8/30         | @       | 54                    | N54 4" Gage          | .06                | 8/30         |       | 91                    | UE25 WT-4            | 0                  | 8/30         |       |
| 20                       | UE-25 UZN #28        | .01                | 8/30         |         | 55                    | USW UZ-N55           | .07                | 8/30         |       | 92                    | UE25 WT-18           | .02                | 8/30         |       |
| 21                       | UE-25 UZN #29        | .03                | 8/30         | @       | 56                    | USW UZ-N57           | .32                | 8/27         |       | 93                    | USW H-5              | T                  | 8/27         |       |
| 22                       | UE-25 UZN #30        | .04                | 8/30         |         | 57                    | USW UZ-N64           | 0                  | 9/3          |       | 94                    | HRF Wedge            | 0                  | 8/27         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code               | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-------------------------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF AUGUST 27, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                  | UE-25 UZN #56        | .05                | 8/30         | @     | 58                    | USW UZ-N65           | .21                | 9/3          |       | 94                    | HRF 4" Gage          | 0                  | 8/27         |       |
| 24                                  | UE-25 UZN #60        | .04                | 8/30         |       | 59                    | USW UZ-N66           | .19                | 9/3          |       | 94                    | HRF 8" Gage          | 0                  | 8/27         |       |
| 25                                  | UE-25 UZN #85        | .06                | 8/27         |       | 60                    | USW UZ-N67           | .11                | 8/27         |       | 95                    | USW H-3              | .62                | 9/3          |       |
| 26                                  | UE-25 UZN #92        | .05                | 8/30         |       | 60                    | N67 4" Gage          | .19                | 8/27         |       | 96                    | Wea station          | .20                | 9/3          |       |
| 26                                  | N92 4" Gage          | .09                | 8/30         |       | 61                    | USW UZ-N68           | .17                | 8/27         | @     | 97                    | Wea station          | M                  |              |       |
| 27                                  | UE-25 UZN #97        | .03                | 8/30         |       | 62                    | USW UZ-N69           | .17                | 8/27         |       | 98                    | Evaporation          | 0                  | 8/27         |       |
| 28                                  | UE-29 UZN #91        | .03                | 8/30         |       | 63                    | USW UZ-N70           | .05                | 8/30         |       | 99                    | Wea station          | .47                | 8/27         |       |
| 28                                  | N91 4" Gage          | .04                | 8/30         |       | 63                    | N70 4" Gage          | .06                | 8/30         |       | 99                    | Wea station          | .49                | 8/27         |       |
| 29                                  | USW UZ-N11           | 0                  | 8/30         |       | 64                    | USW UZ-N71           | .06                | 9/3          |       | 100                   | G-3                  | .29                | 8/27         |       |
| 29                                  | N11 4" Gage          | 0                  | 8/30         |       | 64                    | N71 4" Gage          | .08                | 9/3          |       | 100                   | G-3 8" Gage          | .35                | 8/27         |       |
| 30                                  | USW UZ-N15           | .10                | 8/30         |       | 65                    | USW UZ-N72           | .06                | 9/3          |       | 101                   | Wea station          | .03                | 8/30         |       |
| 31                                  | USW UZ-N16           | .09                | 8/30         |       | 66                    | USW UZ-N73           | .08                | 9/3          |       | 101                   | Wea station          | .03                | 8/30         |       |
| 32                                  | USW UZ-N17           | .11                | 8/30         |       | 67                    | USW UZ-N74           | .07                | 9/3          |       | 102                   | Wea station          | 0                  | 9/3          |       |
| 33                                  | USW UZ-N24           | 0                  | 8/30         |       | 68                    | USW UZ-N75           | .08                | 9/3          |       | 103                   | Wea station          | .04                | 8/30         |       |
| 33                                  | N24 4" Gage          | T                  | 8/30         |       | 68                    | N75 4" Gage          | .08                | 9/3          |       | 103                   | Wea station          | .08                | 8/30         |       |
| 34                                  | USW UZ-N25           | .01                | 8/30         | @     | 69                    | USW UZ-N76           | .08                | 9/3          |       | 104                   | Fran Ridge           | 0                  | 8/30         |       |
| 35                                  | USW UZ-N26           | .02                | 8/30         | @     | 70                    | USW UZ-N77           | .65                | 9/1          |       | 104                   | Fran Ridge (8")      | 0                  | 8/30         |       |
| 36                                  | USW UZ-N27           | 0                  | 9/3          |       | 71                    | USW UZ-N78           | .29                | 9/1          |       | 105                   | Plug Hill            | .30                | 9/1          |       |
| 36                                  | N27 8" Gage          | 0                  | 0            | 9/3   | 72                    | USW UZ-N79           | .25                | 9/1          |       | 106                   | 4JA (8")             | 0                  | 9/3          |       |
| 37                                  | USW UZ-N35           | .10                | 8/30         |       | 73                    | USW UZ-N80           | .25                | 9/1          |       | 107                   | Knothead Gap         | .01                | 8/30         |       |
|                                     |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | .11                | 8/30         |       |



**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code       | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes   | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|-----------------------------|----------------------|--------------------|--------------|---------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF SEPTEMBER 17, 1993 |                      |                    |              |         |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 1                           | UE-25 UZN #1         | .10                | 9/21         |         | 38                    | USW UZ-N36           | .25                | 10/4         |       | 73                    | N80 4" Gage          | 0                  | 10/7         |       |
| 2                           | UE-25 UZN #2         | .08                | 9/21         |         | 39                    | USW UZ-N37           | .05                | 10/5         |       | 74                    | USW UZ-N81           | 0                  | 10/7         |       |
| 3                           | UE-25 UZN #3         | .06                | 9/21         |         | 39                    | N37 4" Gage          | .07                | 10/5         |       | 75                    | USW UZ-N82           | 0                  | 10/7         |       |
| 4                           | UE-25 UZN #4         | .10                | 9/21         |         | 40                    | USW UZ-N40           | .05                | 9/21         |       | 76                    | USW UZ-N83           | 0                  | 10/7         |       |
| 4                           | N4 4" Gage           |                    |              | Removed | 40                    | N40 4" Gage          | .06                | 9/21         |       | 77                    | USW UZ-N84           | 0                  | 10/7         |       |
| 5                           | UE-25 UZN #5         | .08                | 9/21         |         | 41                    | USW UZ-N41           | .06                | 9/21         |       | 78                    | USW UZ-N86           | 0                  | 9/1          |       |
| 6                           | UE-25 UZN #6         | .07                | 9/21         |         | 42                    | USW UZ-N42           | .07                | 9/21         |       | 79                    | USW UZ-N87           | 0                  | 9/1          |       |
| 7                           | UE-25 UZN #7         | .09                | 9/21         |         | 43                    | USW UZ-N43           | .04                | 9/21         |       | 80                    | USW UZ-N88           | 0                  | 9/1          |       |
| 8                           | UE-25 UZN #8         | .06                | 9/21         |         | 43                    | N43 4" Gage          | .06                | 9/21         |       | 81                    | USW UZ-N89           | 0                  | 9/1          |       |
| 9                           | UE-25 UZN #9         | .10                | 9/21         |         | 44                    | USW UZ-N44           | .05                | 9/21         |       | 82                    | USW UZ-N90           | 0                  | 9/1          |       |
| 10                          | UE-25 UZN #10        | .11                | 9/21         |         | 45                    | USW UZ-N45           | .05                | 9/21         |       | 82                    | N90 4" Gage          | 0                  | 9/1          |       |
| 10                          | N10 4" Gage          |                    |              | Removed | 46                    | USW UZ-N46           | .15                | 9/20         |       | 83                    | USW UZ-N93           | .01                | 9/23         |       |
| 11                          | UE-25 UZN #12        | .06                | 9/21         |         | 47                    | USW UZ-N47           | .13                | 9/20         |       | 84                    | USW UZ-N94           | 0                  | 9/23         |       |
| 12                          | UE-25 UZN #13        | .08                | 9/21         |         | 48                    | USW UZ-N48           | .01                | 9/21         |       | 85                    | USW UZ-N95           | 0                  | 9/23         |       |
| 13                          | UE-25 UZN #14        | .05                | 9/21         |         | 49                    | USW UZ-N49           | .01                | 9/21         |       | 86                    | USW UZ-N96           | 0                  | 9/23         |       |
| 14                          | UE-25 UZN #18        | .05                | 9/21         |         | 50                    | USW UZ-N50           | 0                  | 9/21         |       | 87                    | USW UZ-N98           | .05                | 9/20         |       |
| 15                          | UE-25 UZN #19        | .06                | 9/21         |         | 50                    | N50 4" Gage          | .02                | 9/21         |       | 87                    | N98 4" Gage          | .14                | 9/20         |       |
| 16                          | UE-25 UZN #20        | .05                | 9/21         |         | 51                    | USW UZ-N51           | .03                | 9/21         |       | 88                    | USW UZ-13            | 0                  | 9/23         |       |
| 17                          | UE-25 UZN #21        | .05                | 9/21         |         | 52                    | USW UZ-N52           | .02                | 9/21         |       | 88                    | UZ-13 4" Gage        | 0                  | 9/23         |       |
| 17                          | N21 4" Gage          | .05                | 9/21         |         | 53                    | USW UZ-N53           | .01                | 9/21         |       | 89                    | USW GA-1             | .29                | 9/20         |       |
| 18                          | UE-25 UZN #22        | .08                | 9/21         |         | 54                    | USW UZ-N54           | 0                  | 9/21         |       | 90                    | USW G-2              | .44                | 9/20         |       |
| 19                          | UE-25 UZN #23        | .06                | 9/21         |         | 54                    | N54 4" Gage          | .03                | 9/21         |       | 91                    | UE25 WT-4            | .07                | 9/20         |       |
| 20                          | UE-25 UZN #28        | .04                | 9/21         |         | 55                    | USW UZ-N55           | .02                | 9/21         |       | 92                    | UE25 WT-18           | .17                | 9/20         |       |
| 21                          | UE-25 UZN #29        | .04                | 9/21         |         | 56                    | USW UZ-N57           | T                  | 10/8         |       | 93                    | USW H-5              | 0                  | 8/27         |       |
| 22                          | UE-25 UZN #30        | .04                | 9/21         |         | 57                    | USW UZ-N64           | .06                | 9/23         |       | 94                    | HRF Wedge            | 0                  | 9/20         |       |

**Table 2.** Summary of precipitation data from the nonrecording gage network at Yucca Mountain, Nevada, for water years 1992 and 1993--Continued

| Loca-<br>tion<br>code                  | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes | Loca-<br>tion<br>code | Site<br>nomenclature | Amount<br>(inches) | Date<br>read | Notes |
|--|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|-----------------------|----------------------|--------------------|--------------|-------|
| STORM OF SEPTEMBER 17, 1993--Continued |                      |                    |              |       |                       |                      |                    |              |       |                       |                      |                    |              |       |
| 23                                     | UE-25 UZN #56        | .01                | 9/21         |       | 58                    | USW UZ-N65           | .01                | 9/23         |       | 94                    | HRF 4" Gage          | 0                  | 9/20         |       |
| 24                                     | UE-25 UZN #60        | .02                | 9/21         |       | 59                    | USW UZ-N66           | .01                | 9/23         |       | 94                    | HRF 8" Gage          | .01                | 9/20         |       |
| 25                                     | UE-25 UZN #85        | .01                | 10/8         |       | 60                    | USW UZ-N67           | 0                  | 10/8         |       | 95                    | USW H-3              | 0                  | 9/23         |       |
| 26                                     | UE-25 UZN #92        | M                  |              |       | 60                    | N67 4" Gage          | T                  | 10/8         |       | 96                    | Wea station          | 0                  | 9/23         |       |
| 26                                     | N92 4" Gage          | M                  |              |       | 61                    | USW UZ-N68           | T                  | 10/8         |       | 97                    | Wea station          | M                  |              |       |
| 27                                     | UE-25 UZN #97        | .05                | 9/21         |       | 62                    | USW UZ-N69           | T                  | 10/8         |       | 98                    | Evaporation          | 0                  | 10/5         |       |
| 28                                     | UE-29 UZN #91        | M                  |              |       | 63                    | USW UZ-N70           | .08                | 9/20         |       | 99                    | Wea station          | .01                | 9/23         |       |
| 28                                     | N91 4" Gage          | M                  |              |       | 63                    | N70 4" Gage          | .10                | 9/20         |       | 99                    | Wea station          | .01                | 9/23         |       |
| 29                                     | USW UZ-N11           | .22                | 9/20         |       | 64                    | USW UZ-N71           | .01                | 9/20         |       | 100                   | G-3                  | 0                  | 9/23         |       |
| 29                                     | N11 4" Gage          | .22                | 9/20         |       | 64                    | N71 4" Gage          | .02                | 9/20         |       | 100                   | G-3 8" Gage          | 0                  | 9/23         |       |
| 30                                     | USW UZ-N15           | .45                | 9/20         |       | 65                    | USW UZ-N72           | 0                  | 9/20         |       | 101                   | Wea station          | .02                | 9/21         |       |
| 31                                     | USW UZ-N16           | .51                | 9/20         |       | 66                    | USW UZ-N73           | .01                | 9/20         |       | 101                   | Wea station          | .03                | 9/21         |       |
| 32                                     | USW UZ-N17           | .61                | 9/20         |       | 67                    | USW UZ-N74           | .02                | 9/20         |       | 102                   | Wea station          | .01                | 10/5         |       |
| 33                                     | USW UZ-N24           | .07                | 9/20         |       | 68                    | USW UZ-N75           | .01                | 9/20         |       | 103                   | Wea station          | .07                | 9/20         |       |
| 33                                     | N24 4" Gage          | .10                | 9/20         |       | 68                    | N75 4" Gage          | .02                | 9/20         |       | 103                   | Wea station          | .08                | 9/20         |       |
| 34                                     | USW UZ-N25           | .10                | 9/20         |       | 69                    | USW UZ-N76           | .01                | 9/20         |       | 104                   | Fran Ridge           | .02                | 9/21         |       |
| 35                                     | USW UZ-N26           | .11                | 9/20         |       | 70                    | USW UZ-N77           | 0                  | 10/7         |       | 104                   | Fran Ridge (8")      | .03                | 9/21         |       |
| 36                                     | USW UZ-N27           | .10                | 9/23         |       | 71                    | USW UZ-N78           | 0                  | 10/7         |       | 105                   | Plug Hill            | 0                  | 9/1          |       |
| 36                                     | N27 8" Gage          | .13                | 9/23         |       | 72                    | USW UZ-N79           | 0                  | 10/7         |       | 106                   | 4JA (8")             | .01                | 9/21         |       |
| 37                                     | USW UZ-N35           | .04                | 9/21         |       | 73                    | USW UZ-N80           | 0                  | 10/7         |       | 107                   | Knothead Gap         | .04                | 9/21         |       |
|  |                      |                    |              |       |                       |                      |                    |              |       | 108                   | Upper Forty Mile     | M                  |              |       |

**Table 3. Network precipitation totals for water year 1992**

[Includes only sites that have a complete annual total]

| Location code | Site nomenclature | Total (inches) | Location code | Site nomenclature | Total (inches) |
|---------------|-------------------|----------------|---------------|-------------------|----------------|
| 1             | UE-25 UZN #1      | 8.17           | 33            | USW UZ-N24        | 9.36           |
| 3             | UE-25 UZN #3      | 8.40           | 34            | USW UZ-N25        | 9.22           |
| 4             | UE-25 UZN #4      | 8.54           | 35            | USW UZ-N26        | 9.18           |
| 5             | UE-25 UZN #5      | 8.40           | 36            | USW UZ-N27        | 8.75           |
| 6             | UE-25 UZN #6      | 8.49           | 39            | USW UZ-N37        | 7.16           |
| 7             | UE-25 UZN #7      | 8.61           | 40            | USW UZ-N40        | 8.06           |
| 8             | UE-25 UZN #8      | 8.59           | 41            | USW UZ-N41        | 8.43           |
| 9             | UE-25 UZN #9      | 8.51           | 42            | USW UZ-N42        | 8.42           |
| 10            | UE-25 UZN #10     | 8.49           | 43            | USW UZ-N43        | 8.35           |
| 11            | UE-25 UZN #12     | 8.53           | 45            | USW UZ-N45        | 8.34           |
| 12            | UE-25 UZN #13     | 7.48           | 46            | USW UZ-N46        | 10.34          |
| 15            | UE-25 UZN #19     | 8.50           | 47            | USW UZ-N47        | 9.45           |
| 16            | UE-25 UZN #20     | 8.41           | 48            | USW UZ-N48        | 8.77           |
| 17            | UE-25 UZN #21     | 8.27           | 49            | USW UZ-N49        | 8.38           |
| 18            | UE-25 UZN #22     | 8.22           | 50            | USW UZ-N50        | 8.38           |
| 19            | UE-25 UZN #23     | 8.10           | 51            | USW UZ-N51        | 8.45           |
| 20            | UE-25 UZN #28     | 8.27           | 52            | USW UZ-N52        | 8.34           |
| 21            | UE-25 UZN #29     | 8.06           | 55            | USW UZ-N55        | 7.59           |
| 22            | UE-25 UZN #30     | 8.07           | 56            | USW UZ-N57        | 8.41           |
| 23            | UE-25 UZN #56     | 8.15           | 58            | USW UZ-N65        | 6.71           |
| 24            | UE-25 UZN #60     | 7.91           | 59            | USW UZ-N66        | 7.74           |
| 25            | UE-25 UZN #85     | 7.13           | 60            | USW UZ-N67        | 8.73           |
| 26            | UE-25 UZN #92     | 7.63           | 61            | USW UZ-N68        | 8.69           |
| 27            | UE-25 UZN #97     | 8.18           | 63            | USW UZ-N70        | 8.21           |
| 28            | UE-29 UZN #91     | 9.64           | 64            | USW UZ-N71        | 7.44           |
| 65            | USW UZ-N72        | 7.60           | 85            | USW UZ-N95        | 8.25           |
| 66            | USW UZ-N73        | 8.54           | 87            | USW UZ-N98        | 9.22           |
| 67            | USW UZ-N74        | 7.53           | 88            | USW UZ 13         | 7.63           |
| 68            | USW UZ-N75        | 8.11           | 89            | USW GA-1          | 11.19          |
| 69            | USW UZ-N76        | 8.02           | 91            | UE25 WT-4         | 8.00           |
| 70            | USW UZ-N77        | 8.21           | 93            | USW H-5           | 8.17           |
| 71            | USW UZ-N78        | 8.30           | 94            | HRF (4")          | 6.03           |
| 72            | USW UZ-N79        | 9.14           | 95            | USW H-3           | 7.49           |
| 73            | USW UZ-N80        | 8.90           | 98            | Evaporation pan   | 5.95           |
| 74            | USW UZ-N81        | 9.16           | 99            | Weather station 4 | 8.22           |

**Table 3.** Network precipitation totals for water year 1992--Continued

| <b>Location<br/>code</b> | <b>Site<br/>nomenclature</b> | <b>Total<br/>(Inches)</b> | <b>Location<br/>code</b> | <b>Site<br/>nomenclature</b> | <b>Total<br/>(Inches)</b> |
|--------------------------|------------------------------|---------------------------|--------------------------|------------------------------|---------------------------|
| 75                       | USW UZ-N82                   | 8.65                      | 100                      | G-3                          |                           |
| 76                       | USW UZ-N83                   | 9.43                      | 101                      | Weather station 1            | 7.61                      |
| 77                       | USW UZ-N84                   | 8.71                      | 103                      | Weather station 3            | 8.27                      |
| 79                       | USW UZ-N87                   | 8.79                      | 105                      | Plug Hill                    | 7.84                      |
| 80                       | USW UZ-N88                   | 9.07                      |                          |                              |                           |
| 81                       | USW UZ-N89                   | 8.83                      |                          |                              |                           |
| 82                       | USW UZ-N90                   | 8.69                      |                          |                              |                           |
| 82                       | USW UZ-N90(4")               | 8.01                      |                          |                              |                           |
| 83                       | USW UZ-N93                   | 8.31                      |                          |                              |                           |
| 84                       | USW UZ-N94                   | 8.47                      |                          |                              |                           |

**Table 4. Network precipitation totals for water year 1993**

[Includes only sites that have a complete annual total]

| Location code | Site nomenclature | Total (Inches) | Location code | Site nomenclature | Total (Inches) |
|---------------|-------------------|----------------|---------------|-------------------|----------------|
| 1             | UE-25 UZN #1      | 11.91          | 29            | USW UZ-N11        | 8.66           |
| 2             | UE-25 UZN #2      | 11.84          | 29            | USW UZ-N11(4")    | 8.63           |
| 3             | UE-25 UZN #3      | 11.23          | 30            | USW UZ-N15        | 10.18          |
| 4             | UE-25 UZN #4      | 12.09          | 31            | USW UZ-N16        | 10.22          |
| 5             | UE-25 UZN #5      | 11.18          | 32            | USW UZ-N17        | 9.97           |
| 6             | UE-25 UZN #6      | 11.27          | 33            | USW UZ-N24        | 11.60          |
| 7             | UE-25 UZN #7      | 12.00          | 35            | USW UZ-N25        | 11.58          |
| 8             | UE-25 UZN #8      | 11.28          | 35            | USW UZ-N26        | 11.26          |
| 9             | UE-25 UZN #9      | 12.03          | 36            | USW UZ-N27        | 8.75           |
| 10            | UE-25 UZN #10     | 12.01          | 36            | USW UZ-N27(8")    | 9.95           |
| 11            | UE-25 UZN #12     | 11.44          | 37            | USW UZ-N35        | 11.35          |
| 13            | UE-25 UZN #14     | 10.92          | 39            | USW UZ-N37        | 11.33          |
| 14            | UE-25 UZN #18     | 10.98          | 39            | USW UZ-N37(4")    | 10.28          |
| 15            | UE-25 UZN #19     | 11.14          | 40            | USW UZ-N40        | 10.87          |
| 16            | UE-25 UZN #20     | 11.25          | 41            | USW UZ-N41        | 11.37          |
| 17            | UE-25 UZN #21     | 11.09          | 42            | USW UZ-N42        | 11.20          |
| 18            | UE-25 UZN #22     | 11.56          | 43            | USW UZ-N43        | 11.38          |
| 19            | UE-25 UZN #23     | 11.05          | 44            | USW UZ-N44        | 11.62          |
| 20            | UE-25 UZN #28     | 11.14          | 45            | USW UZ-N45        | 11.63          |
| 21            | UE-25 UZN #29     | 10.98          | 46            | USW UZ-N46        | 10.21          |
| 22            | UE-25 UZN #30     | 11.62          | 47            | USW UZ-N47        | 10.97          |
| 23            | UE-25 UZN #56     | 11.00          | 48            | USW UZ-N48        | 11.51          |
| 24            | UE-25 UZN #60     | 11.27          | 49            | USW UZ-N49        | 10.84          |
| 25            | UE-25 UZN #85     | 9.79           | 50            | USW UZ-N50        | 10.80          |
| 27            | UE-25 UZN #97     | 11.24          | 51            | USW UZ-N51        | 11.15          |
| 52            | USW UZ-N52        | 10.70          | 82            | USW UZ-N90        | 9.87           |
| 53            | USW UZ-N53        | 10.84          | 82            | USW UZ-N90(4")    | 10.83          |
| 56            | USW UZ-N57        | 11.45          | 83            | USW UZ-N93        | 9.01           |
| 60            | USW UZ-N67        | 10.44          | 85            | USW UZ-N95        | 9.03           |
| 60            | USW UZ-N67(4")    | 10.28          | 86            | USW UZ-N96        | 8.35           |
| 62            | USW UZ-N69        | 10.59          | 87            | USW UZ-N98        | 11.72          |
| 63            | USW UZ-N70        | 10.48          | 88            | USW UZ 13         | 7.99           |
| 64            | USW UZ-N71        | 7.21           | 93            | USW H-5           | 6.54           |
| 65            | USW UZ-N72        | 6.94           | 94            | HRF Wedge         | 9.38           |
| 66            | USW UZ-N73        | 7.69           | 94            | HRF (4")          | 10.15          |

**Table 4. Network precipitation totals for water year 1993--Continued**

| <b>Location<br/>code</b> | <b>Site<br/>nomenclature</b> | <b>Total<br/>(inches)</b> | <b>Location<br/>code</b> | <b>Site nomenclature</b> | <b>Total<br/>(inches)</b> |
|--------------------------|------------------------------|---------------------------|--------------------------|--------------------------|---------------------------|
| 67                       | USW UZ-N74                   | 6.97                      | 94                       | HRF (8")                 | 9.87                      |
| 68                       | USW UZ-N75                   | 7.67                      | 95                       | USW H-3                  | 6.62                      |
| 69                       | USW UZ-N76                   | 8.23                      | 96                       | Weather station 4 (old)  | 7.38                      |
| 70                       | USW UZ-N77                   | 10.26                     | 98                       | Evaporation pan          | 9.14                      |
| 71                       | USW UZ-N78                   | 10.23                     | 100                      | G-3                      | 9.00                      |
| 72                       | USW UZ-N79                   | 10.98                     | 100                      | G-3 (8")                 | 9.58                      |
| 73                       | USW UZ-N80                   | 10.71                     | 101                      | Weather station 1 (8")   | 11.18                     |
| 73                       | USW UZ-N80(4")               | 11.68                     | 102                      | Weather station 2        | 9.35                      |
| 74                       | USW UZ-N81                   | 10.24                     | 103                      | Weather station 3        | 10.57                     |
| 75                       | USW UZ-N82                   | 9.75                      | 103                      | Weather station 3(8")    | 11.66                     |
| 77                       | USW UZ-N84                   | 9.81                      | 104                      | Fran Ridge               | 9.24                      |
| 78                       | USW UZ-N86                   | 10.78                     | 104                      | Fran Ridge (8")          | 9.83                      |
| 79                       | USW UZ-N87                   | 9.93                      | 105                      | Plug Hill                | 8.16                      |
| 80                       | USW UZ-N88                   | 10.42                     | 106                      | 4JA                      | 8.32                      |
| 81                       | USW UZ-N89                   | 9.83                      | 107                      | Knothead Gap             | 11.50                     |