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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATER-LEVEL RECORDS FOR ADAMS, LARIMER, LOGAN, MORGAN,
SEDGWICK, WASHINGTON, AND WELD COUNTIES, COLORADO, 1973-77

Open-File Report 77-461

Prepared in cooperation with the
Colorado Department of Natural Resources,
Division of Water Resources, Office of the State Engineer

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METRIC CONVERSION

English units used in this report may be converted to metric units by the following conversion factors:

<i>English</i>	<i>Multiply by</i>	<i>Metric</i>
feet (ft)	0.3048	meters (m)
miles (mi)	1.609	kilometers (km)
square miles (mi ²)	2.590	square kilometers (km ²)
acres	.4047	hectares (ha)

WATER-LEVEL RECORDS FOR ADAMS, LARIMER, LOGAN, MORGAN,
SEDGWICK, WASHINGTON, AND WELD COUNTIES, COLORADO, 1973-77

By Thomas J. Major and Kenneth D. Vaught

ABSTRACT

Water levels measured during March 1977 in 350 wells tapping alluvial aquifers in Adams, Larimer, Logan, Morgan, Sedgwick, Washington, and Weld Counties, Colo., are included in this report. Water-level records for the 4 preceding years also are included to serve as references illustrating declining or rising water levels.

Water-level measurements made in March 1977 do not reflect the precipitation deficiencies of the winter of 1976-77.

INTRODUCTION

This report provides well owners and water managers with water-level measurements made during March 1977 prior to the irrigation season in Adams, Larimer, Logan, Morgan, Sedgwick, Washington, and Weld Counties, Colo. (fig. 1). These data, arranged in county order (table 1, at back of report), can be used by well owners for planning their irrigation schedules for the next irrigation season and can be used by water managers for developing plans to manage the ground-water resources. Water-level records for the 4 preceding years also are included to serve as references illustrating declining or rising water levels.

Water-level records for Adams, Larimer, Logan, Morgan, Sedgwick, Washington, and Weld Counties, Colo., are a part of the National Water-Data System collected and tabulated by the U.S. Geological Survey in cooperation with the Colorado Department of Natural Resources, Division of Water Resources, Office of the State Engineer.

Water-level measurements were made in 350 wells tapping the alluvial aquifer along the South Platte River and its tributaries. The aquifers are in valley-fill alluvium along the rivers or in adjacent terrace alluvium. Most of these wells are irrigation wells, but several stock and government-owned wells also were measured, especially in areas where there are no irrigation wells available for monitoring water levels and water-level changes. The 12,400-mi² (32,100-km²) study area includes all of Adams, Logan, Morgan,

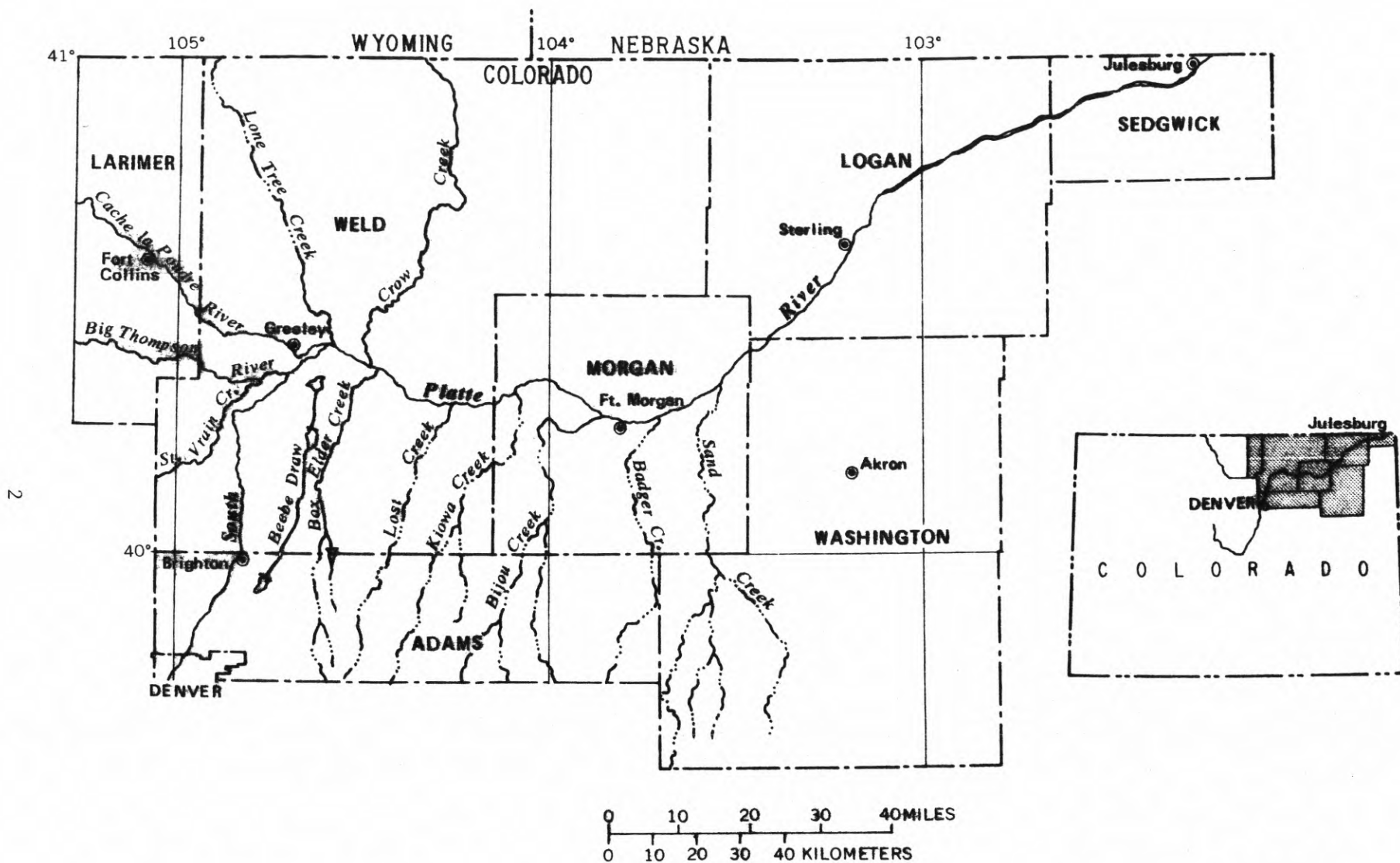


Figure 1.--Index map showing location of study area.

Sedgwick, and Washington Counties, and part of Larimer County. Of this area, the alluvial aquifers cover about 2,600 mi² (4,300 km²). The alluvial aquifers consist of unconsolidated interbedded sand, gravel, clay, and silt. Depths to water range from less than 2 ft (0.6 m) to more than 121 ft (36 m). The saturated thickness ranges from 0 to about 300 ft (0 to 90 m). Water from these aquifers is used as a supplemental supply for irrigation in the South Platte River valley and some of the tributary valleys. The alluvial aquifers are the primary water supply for irrigation in several of the tributary valleys. The alluvial aquifers range from less than 1 mi (1.6 km) to as much as 10 mi (16 km) wide and are found in valley fill deposited in broad troughs cut into the underlying sedimentary bedrock formations or in terrace gravel deposited on the bedrock of Late Cretaceous to Tertiary age.

Water levels fluctuate in response to recharge from precipitation, recharge from applied irrigation water, and discharge resulting from ground-water pumpage, seepage to surface water, and evapotranspiration. In areas where pumpage is the predominant source of irrigation water, with little or no surface-water application, water levels generally have declined; the magnitude of the decline depends on the volume of water withdrawn. Such is the case in Kiowa Creek and Bijou Creek valleys where changes ranged from a decline of 12.8 ft (3.9 m) to a rise of 4.6 ft (1.4 m) from March 1976 to March 1977. In areas where surface water and ground water are used conjunctively, such as most of the main-stem South Platte River valley, and major tributaries, such as the Cache la Poudre River valley, water levels fluctuate during the irrigation season but generally return to about the same level from season to season. In these areas, water-level changes from March 1976 to March 1977 ranged from a decline of about 1.5 ft (0.46 m) to a rise of about 1.0 ft (0.30 m). In the few isolated areas of predominantly surface-water application, ground-water levels tend to respond to the amount of surface-water application.

Ground-water levels measured in March 1977 are the result of irrigation withdrawals and applications during the 1976 irrigation season and residual effects of withdrawal and applications from previous years. Low 1976-77 winter precipitation will affect surface-water supplies available for the 1977 irrigation season. March 1978 water levels will reflect this deficiency because most recharge is from infiltration of irrigation water.

WELL LOCATION

In this report, the locations of wells are based on the U.S. Bureau of Land Management system of land subdivision (fig. 2).

The local well number locates a well within a 10-acre (4.0-ha) tract using the U.S. Bureau of Land Management system of land subdivision. The components of the local well number proceed from the largest to the smallest land subdivisions. This is in contrast to the legal description, which proceeds from the smallest to the largest land subdivision.

The largest subdivision is the *survey*. Northeastern Colorado is governed by the Sixth Principal Meridian Survey (S) as shown in figure 2A. The first letter of the well location designates the survey, in this case the Sixth.

A survey is subdivided into four *quadrants* formed by the intersection of the baseline and the principal meridian. The second letter of the well location designates the quadrant within the survey formed by this intersection: A indicates the northeast quadrant, B the northwest, C the southwest, and D the southeast.

A quadrant is subdivided in the north-south direction every 6 mi (10 km) by *townships* and is subdivided in the east-west direction every 6 mi (10 km) by *ranges* (fig. 2B). The first number of the well location designates the township and the second number designates the range.

The 36-mi² (93-km²) area described by the township and range designation is subdivided into 1-mi² (2.59-km²) areas called *sections*. The sections are numbered sequentially in the manner shown in figure 2B. The third number of the well location designates the section.

The section, which contains 640 acres (259 ha), is subdivided into *quarter* sections. The 160-acre (64.8-ha) area is designated by the first letter following the section number: A indicates the northeast quarter, B the northwest, C the southwest, and D the southeast. The quarter section is subdivided into *quarter-quarter* sections. The 40-acre (16-ha) area is designated in the same manner by the second letter following the section. The quarter-quarter section is subdivided into *quarter-quarter-quarter* sections. The 10-acre (4.0-ha) area is designated in the same manner by the third letter following the section.

If more than one well is located within the 10-acre (4.0-ha) tract, the wells are numbered sequentially in the order in which they were originally inventoried. If this sequential number is necessary, it will follow the three-letter designation.

Table 1.--*Water-level records*

WELL LOCATION: See text for description of well-numbering system.

BASIN: MRB - Missouri River basin

AQUIFER:

Age	Stratigraphic unit and aquifer	Symbol
Quaternary	Alluvium	QAL
	Terrace gravels	QTG
	Valley-fill deposits	QVF

DEPTH OF WELL: Feet below land surface.

ALTITUDE OF LAND SURFACE: Feet above mean sea level.

DEPTH TO WATER: Feet below land surface, rounded to nearest tenth of a foot.

TABLE 1. WATER-LEVEL RECORDS

			ADAMS		COUNTY						
WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER						
					1973	1974	1975	1976	1977		
SC 1- 60- 3CCB	MRB	QVF	112	4801	*****	*****	*****	42.3	*****		
SC 1- 60- 5BBA	MRB	QVF	83	4799	*****	55.3	55.7	54.7	56.9		
SC 1- 60- 5CCC	MRB	QVF	91	4808	*****	*****	50.1	49.2	50.8		
SC 1- 60- 17DCC	MRB	QAL	87	4831	45.3	*****	46.3	*****	41.0		
SC 1- 60- 18DCD	MRB	QVF	78	4840	*****	*****	45.3	44.9	45.9		
SC 1- 62- 2CDC	MRB	QVF	60	4931	50.1	47.1	45.7	46.2	50.6		
SC 1- 62- 11CCD	MRB	QVF	70	4952	*****	44.0	37.3	41.7	44.5		
SC 1- 62- 22DCA	MRB	QVF	85	4994	61.1	58.5	55.1	52.7	58.7		
SC 1- 63- 10BAB	MRB	QVF	180	5006	123.1	120.1	121.2	119.3	121.6		
SC 1- 66- 7CCH	MRB	QVF	26	4989	23.2	22.4	22.7	22.2	23.4		
SC 1- 66- 11DCC	MRB	QVF	55	5048	15.7	14.5	15.3	14.6	16.3		
SC 1- 66- 12DCC	MRB	QVF	45	5036	4.9	4.3	4.8	4.5	4.9		
SC 1- 66- 19CCD	MRB	QVF	44	5049	33.5	32.3	31.8	30.9	33.9		
SC 1- 67- 13DRU	MRB	QVF	39	5003	24.6	22.7	23.6	22.0	23.5		
SC 1- 67- 23BCA	MRB	QVF	17	4995	9.6	10.8	12.1	*****	*****		
SC 1- 67- 34BAC	MRB	QVF	31	5014	7.9	7.7	8.6	*****	8.9		
SC 1- 67- 35DCD	MRB	QVF	40	5053	31.2	*****	31.4	28.8	31.8		
SC 2- 60- 6CCC	MRB	QVF	69	4908	26.8	25.3	25.2	25.7	26.6		
SC 2- 60- 19CCC	MRB	QVF	99	4954	*****	*****	24.5	25.5	27.0		
SC 2- 61- 1CDC	MRB	QVF	81	4911	*****	*****	24.6	24.4	24.8		
SC 2- 61- 23CCD	MRB	QVF	98	4976	37.3	34.6	37.2	*****	38.8		
SC 2- 61- 24CCD	MRB	QVF	106	4961	29.7	27.2	29.4	30.6	31.2		
SC 2- 62- 9ADD	MRB	QVF	80	5119	49.8	46.0	40.7	50.8	*****		
SC 2- 62- 10BAB	MRB	QVF	25	5077	22.6	22.0	*****	14.2	17.4		
SC 2- 62- 20DDC	MRB	QVF	44	5194	34.3	26.3	23.8	25.1	*****		
SC 2- 62- 22DDC	MRB	QVF	58	5129	8.9	*****	7.7	6.1	9.0		
SC 2- 62- 28CCB	MRB	QVF	27	5174	16.1	14.1	12.1	10.5	11.4		
SC 2- 62- 32ACC	MRB	QVF	36	5210	22.6	18.2	17.4	16.6	16.4		
SC 2- 63- 36DAD	MRB	QVF	31	5265	11.3	6.1	7.6	6.9	9.2		
SC 2- 65- 23ADC	MRB	QVF	67	5298	36.1	32.9	28.6	26.9	26.6		
SC 2- 65- 26DAB	MRB	QVF	69	5325	36.6	*****	29.0	28.6	29.1		
SC 2- 65- 35DBB	MRB	QVF	55	5350	31.1	*****	24.2	22.5	24.4		
SC 2- 65- 35DCD	MRB	QVF	48	5360	28.2	17.9	22.2	21.3	22.3		
SC 3- 61- 2CCB	MRB	QVF	116	5033	56.0	50.6	53.4	55.0	55.9		
SC 3- 61- 22DDA	MRB	QVF	119	5100	83.9	83.1	82.4	81.8	83.0		
SC 3- 61- 28DCC	MRB	QVF	100	5130	25.2	23.8	22.4	18.9	20.8		
SC 3- 62- 3CDD	MRB	QVF	38	5215	13.4	11.7	11.6	9.9	12.5		
SC 3- 62- 8BAA	MRB	QVF	52	5252	29.7	28.9	28.6	27.3	29.0		
SC 3- 62- 10CPD	MRB	QVF	36	5243	16.3	14.7	15.1	14.8	15.6		
SC 3- 62- 20CDB	MRB	QVF	42	5329	*****	*****	28.8	27.7	28.6		

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

ADAMS COUNTY -- CONTINUED

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SC 3- 62-22ACC	MRB	QVF	53	5293	*****	*****	27.4	26.1	26.6
SC 3- 62-27ACC	MRB	QVF	46	5322	*****	*****	28.9	28.6	29.5
SC 3- 62-29ADD	MRB	QVF	50	5343	*****	*****	35.8	34.0	*****
SC 3- 62-32DDC	MRB	QVF	51	5380	37.4	35.2	34.4	33.7	34.2
SC 3- 63-24BCC	MRB	QVF	38	5381	5.3	3.1	2.9	2.3	2.2
SC 3- 63-26CCA	MRB	QVF	33	5428	*****	*****	9.8	9.8	11.7
SC 3- 65-23AAD1	MRB	QAL	59	5445	*****	22.2	20.3	21.1	21.9
SC 3- 65-23DD1	MRB	QVF	59	5465	30.6	24.5	20.4	21.4	22.6
SC 3- 67- 6DCD	MRB	QVF	25	5152	13.6	*****	*****	13.6	14.2

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

LARIMER COUNTY

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 5- 68-16ARA	MRB	QVF	27	4933	11.1	*****	11.3	11.7	12.9
SB 5- 68-17AAB	MRB	QVF	26	4948	11.5	*****	12.2	12.1	12.3
SB 6- 68- 18AA	MRB	QVF	33	4849	13.1	14.4	14.4	14.6	14.7
SB 6- 68- 2AAB	MRB	QVF	30	4850	4.8	4.9	5.1	6.2	6.6
SB 6- 68-12AAA	MRB	QVF	****	4830	12.7	12.8	12.8	13.0	13.2
SB 7- 68- 38RB	MRB	QAL	36	4993	13.2	13.0	13.2	13.1	13.1
SB 7- 68- 50BC	MRB	QVF	40	4982	28.8	28.4	28.3	29.1	29.5
SB 7- 68-168BB	MRB	QVF	****	4928	9.2	9.7	7.6	8.2	8.3
SB 7- 68-23BRB	MRB	QAL	50	4914	9.1	9.0	10.5	9.0	11.4
SB 7- 68-23CRB1	MRB	QAL	52	4902	6.3	6.5	6.8	6.5	7.6
SB 7- 68-34AAA	MRB	QAL	28	4876	6.8	7.5	*****	7.2	7.1
SB 8- 68- 38BB	MRB	QVF	52	5178	14.1	15.5	15.9	13.8	16.0
SB 8- 68- 48BA	MRB	QAL	60	5189	*****	*****	17.3	16.0	18.4
SB 8- 68-10CB	MRB	QVF	28	5136	12.2	12.4	12.9	11.0	13.1
SB 8- 68-16ABB	MRB	QVF	84	5129	*****	*****	15.5	*****	15.9
SB 8- 68-21BAB	MRB	QVF	100	5089	11.2	11.4	13.4	11.5	12.3
SB 8- 68-22HBA	MRB	QAL	48	5098	15.8	15.7	15.7	15.8	18.2
SB 8- 68-22CB82	MRB	QVF	40	5070	10.4	10.3	10.6	10.7	11.2
SB 8- 68-27CB1	MRB	QVF	40	5041	12.2	12.1	12.3	12.3	12.4
SB 8- 68-33AAA	MRB	QAL	30	5023	*****	*****	11.2	10.9	11.3
SB 8- 68-33BRB1	MRB	QVF	38	5019	17.3	17.0	16.8	17.0	17.4
SB 8- 68-33CB	MRB	QAL	33	4998	14.7	14.5	13.8	14.6	14.2
SB 9- 68-13BCC	MRB	QAL	24	5363	6.3	6.1	6.1	5.5	6.4
SB 9- 68-17BAA	MRB	QAL	88	5329	39.7	37.5	38.2	38.4	37.6
SB 9- 68-22CB	MRB	QAL	29	5275	17.5	17.7	15.6	15.2	17.0
SB 9- 68-28BB2	MRB	QVF	41	5255	19.4	18.3	16.4	16.7	18.0
SB 9- 68-33CBA	MRB	QVF	77	5200	*****	*****	18.1	*****	18.7
SB 9- 68-34AB	MRB	QVF	23	5207	5.5	5.4	7.1	7.0	8.6
SB 9- 69-11AAB	MRB	QAL	37	5442	20.5	20.5	20.7	21.0	22.2
SB 10- 68-31ABC	MRB	QVF	51	5430	21.9	20.6	20.5	17.9	20.1
SB 10- 68-31ACC	MRB	QAL	51	5429	29.0	26.9	29.3	24.4	25.5

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

LOGAN COUNTY

	WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
						1973	1974	1975	1976	1977
10	SB 6- 53- 9CCC	MRB	QVF	27	4019	9.8	9.4	10.3	10.0	10.7
	SB 6- 53-308CB	MRB	QVF	110	4050	13.6	12.8	13.4	13.5	13.5
	SB 6- 54-24BCC	MRB	QVF	78	4049	13.4	13.4	14.2	14.3	14.9
	SB 6- 54-26DCC	MRB	QVF	22	4055	5.4	5.5	6.2	6.0	6.2
	SB 6- 54-33CAC	MRB	QVF	44	4071	5.6	6.3	6.2	5.5	5.4
	SB 7- 52- 9BAC	MRB	QVF	52	3943	7.7	7.6	8.4	8.5	8.6
	SB 7- 52-18CCC	MRB	QVF	27	3969	*****	7.9	8.2	8.2	8.9
	SB 7- 53-23BRB	MRB	QVF	100	4011	33.4	32.8	32.1	18.1	32.8
	SB 7- 53-35ARC	MRB	QVF	22	3986	5.4	5.6	6.4	5.9	6.5
	SB 7- 54-12BCC	MRB	QVF	46	4101	12.8	13.1	13.2	12.5	12.7
	SB 8- 52-10DCC	MRB	QVF	80	3909	6.4	6.3	6.9	7.9	7.3
	SB 8- 52-13ABA	MRB	QVF	42	3905	20.3	20.5	20.7	20.3	21.0
	SB 8- 52-23ACD	MRB	QVF	12	3905	3.4	2.8	3.8	3.6	4.0
	SB 8- 52-33BAC	MRB	QVF	80	3928	5.2	4.9	5.6	6.0	6.6
	SB 9- 51-11CBB	MRB	QVF	51	3817	5.3	5.6	5.9	6.0	6.2
	SB 9- 51-15DCD	MRB	QVF	27	3840	13.3	13.1	14.0	13.8	14.3
	SB 9- 51-28BRD	MRB	QVF	42	3867	24.5	24.5	24.3	24.8	25.2
	SB 9- 51-31CRD	MRB	QVF	111	3875	18.4	19.1	19.1	*****	*****
	SB 9- 52-24DRD	MRB	QVF	30	3868	8.7	9.0	9.1	9.5	9.9
	SB 9- 52-27DDU	MRB	QVF	52	3889	8.4	8.9	8.2	8.8	8.4
	SB 10- 48- 48CB	MRB	QVF	38	3676	9.0	8.9	9.6	9.0	9.5
	SB 10- 48-10BCD	MRB	QVF	17	3665	4.3	3.7	4.5	4.4	5.2
	SB 10- 49- 1ADA	MRB	QVF	37	3689	1.8	2.3	3.1	2.8	3.0
	SB 10- 49- 2CHC	MRB	QVF	32	3711	5.8	5.4	6.4	5.9	6.2
	SB 10- 49- 8CCC	MRB	QVF	52	3753	18.1	17.4	18.0	18.1	17.8
	SB 10- 49-15DDU	MRB	QVF	17	3712	2.2	1.9	2.2	2.0	2.4
	SB 10- 49-308BB	MRB	QVF	52	3745	2.0	1.9	3.4	*****	2.2
	SB 10- 50-22BDD	MRB	QVF	14	3772	2.6	3.5	4.8	4.6	3.3
	SB 10- 50-29AAD	MRB	QVF	24	3790	7.6	7.5	7.9	8.0	8.4
	SB 11- 48-348BB	MRB	QVF	25	3670	2.4	2.0	4.0	3.4	3.8

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

MORGAN COUNTY

	WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
						1973	1974	1975	1976	1977
11	SB 1- 55- 5CDD	MRB	QAL	43	4366	35.9	35.3	34.6	34.8	34.6
	SB 1- 55- 6DCC	MRB	QAL	56	4367	45.8	44.3	44.4	44.1	45.0
	SB 1- 55- 7CCC	MRB	QAL	70	4387	52.1	50.1	50.3	50.4	51.4
	SB 1- 55- 7DCD	MRB	QAL	71	4395	53.2	51.5	51.3	51.1	52.0
	SB 1- 55- 8CDD	MRB	QAL	50	4385	41.1	40.0	39.0	38.5	41.6
	SB 1- 55-18BCD	MRB	QAL	68	4398	51.7	50.8	48.6	48.8	49.9
	SB 1- 55-20DDC	MRB	QAL	65	4422	50.4	49.5	*****	47.5	48.1
	SB 1- 55-31CDC	MRB	QAL	54	4435	34.1	32.9	*****	31.5	33.1
	SB 1- 55-31DCA	MRB	QAL	63	4439	38.4	*****	35.7	36.0	37.4
	SB 1- 56- 1CBB	MRB	QAL	85	4377	60.9	60.6	61.0	61.0	61.7
	SB 1- 56-13DCD	MRB	QAL	73	4403	53.1	50.8	50.5	50.7	51.7
	SB 1- 56-24DDC	MRB	QAL	71	4413	*****	*****	43.9	44.5	45.8
	SB 1- 59- 5CCC1	MRB	QAL	117	4676	60.7	57.6	57.1	59.6	61.4
	SB 1- 59- 5CCC2	MRB	QAL	30	4676	26.3	21.9	20.6	23.1	24.9
	SB 1- 59- 6CCD	MRB	QAL	116	4690	77.7	75.1	73.9	75.6	77.8
	SB 1- 59- 8BAA1	MRB	QAL	69	4671	58.3	54.2	53.2	56.6	58.6
	SB 1- 59- 8BAA2	MRB	QAL	34	4671	25.3	26.0	25.8	28.6	29.1
	SB 1- 59-18CCC	MRB	QAL	116	4709	61.5	56.0	56.9	60.0	62.5
	SB 1- 60- 2DDC	MRB	QAL	86	4697	60.8	58.8	61.2	60.9	61.7
	SB 1- 60-12CCC	MRB	QAL	116	4709	61.5	58.6	58.6	60.2	63.2
	SB 1- 60-12DCD	MRB	QAL	117	4707	68.4	64.8	64.4	65.9	68.4
	SB 1- 60-15ADA	MRB	QAL	85	4723	54.8	53.9	54.5	55.1	56.0
	SB 1- 60-22BCC1	MRB	QVF	81	4746	*****	37.7	45.1	46.0	43.2
	SB 1- 60-22DCC1	MRB	QAL	85	4745	*****	39.5	39.6	40.0	41.3
	SB 1- 60-23BCC1	MRB	QVF	81	4738	43.1	40.0	40.9	40.2	42.3
	SB 1- 60-23DAA	MRB	QAL	****	4735	*****	*****	53.4	54.4	58.1
	SB 1- 60-23DDC2	MRB	QAL	****	4736	*****	*****	44.7	41.5	43.7
	SB 1- 60-26DCC2	MRB	QVF	105	4746	*****	26.1	30.1	*****	30.6
	SB 1- 60-27DDU1	MRB	QAL	101	4764	49.2	41.5	49.3	47.3	50.1
	SB 1- 60-28DCC1	MRB	QVF	88	4770	*****	*****	50.6	50.8	51.5
	SB 1- 60-33CCC2	MRB	QAL	87	4788	51.0	48.4	48.4	49.7	50.1
	SB 1- 60-34CCC1	MRB	QVF	97	4788	55.8	50.5	49.7	53.4	55.2
	SB 1- 60-34DDC	MRB	QAL	****	4776	*****	*****	52.3	48.8	51.6
	SB 2- 56- 1DDC	MRB	QAL	86	4300	29.4	26.2	27.3	28.4	29.6
	SB 2- 56- 2CDC	MRB	QAL	68	4301	27.2	27.2	25.5	26.5	28.1
	SB 2- 56-12CDC	MRB	QAL	56	4310	34.8	31.9	33.0	33.8	35.5
	SB 2- 56-13AAC	MRB	QAL	46	4308	28.4	25.5	26.8	27.1	28.8
	SB 2- 56-13DCB	MRB	QAL	65	4320	38.9	36.8	37.3	37.7	39.5
	SB 2- 59- 7CCC	MRB	QAL	158	4615	*****	*****	91.3	92.2	93.7
	SB 2- 59-20CDC	MRB	QAL	150	4642	79.7	77.9	*****	78.4	90.8

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

MORGAN COUNTY -- CONTINUED

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 2- 59-30CCC	MRB	QAL	143	4658	95.3	94.1	93.7	95.2	96.8
SB 2- 59-32CCC	MRB	QAL	108	4672	73.7	*****	78.0	78.9	74.4
SB 2- 60- 10CC1	MRB	QAL	164	4611	97.1	97.7	*****	99.7	101.4
SB 2- 60- 4000	MRB	QAL	106	4604	85.8	*****	85.4	85.7	86.4
SB 2- 60-11000	MRB	QAL	138	4618	95.4	96.1	97.1	97.8	98.4
SB 2- 60-2600C	MRB	QAL	125	4668	*****	*****	106.7	104.2	104.8
SB 3- 56- 7CAC	MRB	QAL	****	4275	34.1	32.8	31.6	37.3	33.3
SB 3- 56-14CC0	MRB	QAL	94	4257	22.3	20.5	21.6	21.5	23.3
SB 3- 57- 1C001	MRB	QAL	113	4275	36.6	34.7	*****	33.5	35.7
SB 3- 57- 60CC	MRB	QVF	180	4326	52.8	*****	50.9	50.2	51.2
SB 3- 57- 70CB	MRB	QVF	140	4339	*****	59.8	55.4	55.5	56.8
SB 3- 58- 80CB	MRB	QVF	146	4408	58.6	58.0	58.4	57.5	60.8
SB 3- 58-118CC	MRB	QVF	145	4365	64.8	*****	62.7	60.9	59.0
SB 3- 58-2188C	MRB	QVF	100	4402	9.9	8.6	8.3	9.3	11.2
SB 3- 59-1388B	MRB	QVF	33	4332	22.4	23.3	23.4	25.0	28.1
12 SB 3- 59-148AB	MRB	QAL	158	4440	33.0	32.9	35.2	34.5	37.2
SB 3- 59-19CC0	MRB	QAL	125	4557	*****	*****	*****	72.2	74.3
SB 3- 60- 1CC0	MRB	QAL	****	4515	83.7	82.9	84.3	85.3	87.7
SB 3- 60- 40C0	MRB	QAL	132	4535	82.0	80.2	82.4	82.6	*****
SB 3- 60-22CCC	MRB	QAL	120	4568	84.6	*****	87.4	88.1	89.9
SB 3- 60-24CC0	MRB	QAL	197	4570	89.2	90.2	93.0	92.4	94.4
SB 3- 60-29400	MRB	QAL	120	4579	67.4	*****	71.4	71.6	73.9
SB 3- 60-32CAH	MRB	QAL	84	4598	57.9	*****	57.3	57.9	61.2
SB 4- 55- 6CBB	MRB	QVF	125	4190	28.9	30.9	32.8	31.3	31.4
SB 4- 55- 9DCC	MRB	QVF	75	4175	*****	19.1	21.7	19.7	18.9
SB 4- 55-11AAA	MRB	QVF	37	4152	14.5	13.5	13.7	13.3	14.6
SB 4- 55-16CCB	MRB	QVF	80	4189	23.8	21.5	25.0	22.9	23.0
SB 4- 55-18CC0	MRB	QVF	109	4194	21.4	20.5	21.0	20.5	19.6
SB 4- 55-230CC1	MRB	QAL	105	4205	*****	*****	*****	20.1	20.9
SB 4- 57-25AAA	MRB	QVF	22	4223	7.0	6.8	7.2	7.3	7.4
SB 4- 57-288DC	MRB	QVF	****	4279	30.3	30.0	31.1	30.5	30.5
SB 4- 57-310BC2	MRB	QVF	****	4267	4.6	*****	4.5	4.9	4.5
SB 4- 57-340AA	MRB	QVF	68	4238	4.7	4.5	4.3	4.6	4.8
SB 4- 58-180CC	MRB	QVF	60	4383	44.9	45.0	46.1	45.7	46.7
SB 4- 58-270DA	MRB	QVF	13	4290	4.9	5.3	5.4	5.6	5.4
SB 4- 58-33AAA	MRB	QVF	22	4317	7.8	7.8	7.9	7.9	7.5
SB 4- 58-35ABH	MRB	QVF	11	4290	1.6	1.4	1.7	1.6	1.6
SB 4- 59- 1CAA	MRB	QVF	26	4376	13.2	13.2	11.2	12.7	12.7
SB 4- 59- 4BCB	MRB	QVF	47	4341	2.7	2.3	3.2	3.6	3.7
SB 4- 59-318CC	MRB	QVF	222	4503	98.7	97.9	101.3	100.2	102.2

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

MORGAN COUNTY -- CONTINUED

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 4- 59-36CCB	MRB	QVF	226	4431	73.1	71.7	73.0	74.4	75.1
SB 4- 60- 30DC	MRB	QVF	26	4395	12.0	12.4	13.1	12.9	13.2
SB 4- 60-12CCD	MRB	QVF	166	4466	84.9	76.8	77.3	77.4	78.3
SB 4- 60-17DAB	MRB	QVF	32	4412	6.7	6.7	7.6	6.5	6.9
SB 5- 55-13CCB	MRB	QVF	47	4102	2.4	2.5	2.3	1.9	2.3
SB 5- 55-23BDC	MRB	QVF	59	4124	3.9	5.6	2.5	*****	5.7
SB 5- 55-32DAA	MRB	QVF	97	4148	6.6	7.2	6.2	6.7	5.8
SB 5- 59-30CDC	MRB	QVF	11	4369	5.0	5.8	5.8	5.5	5.3
SB 5- 59-31DDA	MRB	QVF	31	4360	6.5	6.8	6.1	6.5	6.6
SB 5- 59-34CAD	MRB	QVF	20	4362	14.5	15.2	13.6	14.6	14.5

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

SEDGWICK COUNTY

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 10- 47- 6BRB	MRB	QVF	17	3640	3.4	2.3	*****	*****	*****
SB 11- 45- 5BPA	MRB	QVF	52	3540	17.6	17.8	20.7	18.5	18.5
SB 11- 45- 9BDA	MRB	QVF	17	3509	6.2	6.3	6.6	7.0	7.7
SB 11- 45-12BCC	MRB	QVF	27	3490	3.6	3.6	4.3	4.0	3.9
SB 11- 46-15BGB	MRB	QVF	97	3562	5.3	5.1	6.2	5.8	6.4
SB 11- 46-16DBB	MRB	QVF	67	3583	*****	7.4	8.2	7.2	7.9
SB 11- 47-26RPH	MRB	QVF	52	3624	3.5	3.2	3.8	4.7	4.3
SB 11- 47-33CCC	MRB	QVF	62	3678	54.0	53.8	55.0	54.5	53.6
SB 12- 44-22DAC	MRB	QVF	32	3448	9.1	9.0	10.0	9.4	8.6
SB 12- 44-31BAA	MRB	QVF	58	3508	31.6	30.6	31.8	31.8	31.9
SB 12- 44-33DAC	MRB	QVF	12	3455	3.8	3.7	5.0	4.8	5.1
SB 12- 44-35B8B	MRB	QVF	37	3467	23.8	23.6	24.7	24.1	24.1

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

WASHINGTON COUNTY

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 5- 54- 60DD	MRB	QVF	47	4090	5.3	5.6	6.6	6.1	5.7
SB 5- 54-16CCC	MRB	QVF	121	4108	15.9	16.1	16.0	15.6	15.8
SB 5- 54-30CBH	MRB	QVF	88	4132	17.6	16.9	17.2	17.2	17.6
SC 1- 55-21BCD	MRB	QAL	33	4487	*****	*****	*****	13.4	14.2

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

WELL		COUNTY								
WELL LOCATION		BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
						1973	1974	1975	1976	1977
16	SB 1- 61- 50CC	MRB	QAL	59	4775	41.8	37.6	36.8	39.0	*****
	SB 1- 63- 28RB	MRB	QAL	116	4828	64.8	*****	59.7	59.5	61.3
	SB 1- 63- 20CC	MRB	QAL	77	4822	64.3	*****	58.8	58.5	60.6
	SB 1- 63- 20DD	MRB	QAL	69	4833	42.6	*****	40.8	40.6	41.5
	SB 1- 63- 30CC	MRB	QAL	121	4843	55.4	*****	50.1	49.2	51.6
	SB 1- 63- 90DC	MRB	QAL	101	4865	56.8	*****	51.7	51.7	53.8
	SB 1- 63-10CNC	MRB	QAL	133	4865	59.5	*****	54.3	54.6	57.2
	SB 1- 63-16RDD	MRB	QAL	95	4882	66.2	*****	60.8	60.7	62.6
	SB 1- 63-16DD	MRB	QAL	150	4900	77.9	*****	71.9	73.1	75.6
	SB 1- 63-22DAB	MRB	QAL	95	4910	85.2	*****	76.1	76.2	82.1
	SB 1- 63-220CD	MRB	QAL	165	4922	88.3	*****	*****	80.9	84.7
	SB 1- 63-270CH	MRB	QAL	170	4945	*****	*****	94.1	94.6	95.7
	SB 1- 63-28ABA	MRB	QAL	80	4925	77.9	*****	76.3	70.0	77.6
	SB 1- 63-29ARB	MRB	QAL	100	4914	44.4	*****	47.7	46.1	48.1
	SB 1- 63-34ARB	MRB	QAL	165	4963	112.7	*****	108.7	108.8	109.3
	SB 1- 65- 10CC1	MRB	QAL	40	4956	14.5	13.5	14.6	14.3	16.5
	SB 1- 65-12CC1	MRB	QAL	56	4981	22.7	*****	22.1	20.3	24.1
	SB 1- 65-17CC1	MRB	QAL	65	4990	*****	30.3	31.6	32.1	33.3
	SB 1- 65-24CC1	MRB	QAL	50	5026	23.9	22.3	22.9	23.6	25.7
	SB 1- 65-25CC1	MRB	QAL	66	5044	41.8	39.9	40.4	41.1	43.4
	SB 1- 66- 88CD	MRB	QVF	33	4926	23.0	19.3	18.8	19.3	19.8
	SB 1- 66-250CC1	MRB	QAL	80	5045	45.3	43.5	45.4	47.1	45.6
	SB 1- 66-30ADA	MRB	QVF	39	4953	20.2	19.7	19.0	*****	20.8
	SB 1- 67-13ADD1	MRB	QVF	35	4915	3.9	*****	4.4	*****	4.6
	SB 1- 67-36CD1	MRB	QVF	24	4949	2.0	2.3	2.6	2.5	2.9
	SB 2- 61-11CC	MRB	QAL	83	4670	36.7	*****	35.0	37.6	36.6
	SB 2- 61-32CD	MRB	QVF	65	4760	45.3	42.4	40.7	41.6	43.0
	SB 2- 62-19CNC	MRB	QAL	95	4765	53.9	*****	47.1	52.7	47.1
	SB 2- 62-31BAB	MRB	QAL	75	4778	51.9	*****	46.3	47.1	47.0
	SB 2- 63- 10DB	MRB	QAL	95	4715	20.6	*****	17.2	18.3	20.0
	SB 2- 63-150DC	MRB	QAL	82	4762	36.7	*****	31.5	30.9	34.4
	SB 2- 63-230CD	MRB	QAL	82	4782	62.7	*****	56.6	57.5	57.7
	SB 2- 63-28DD	MRB	QAL	94	4898	50.7	*****	45.4	44.2	46.3
	SB 2- 63-350CC	MRB	QAL	120	4815	52.6	*****	47.0	47.2	48.5
	SB 2- 63-36BCB	MRB	QAL	82	4795	51.6	*****	48.2	48.6	50.1
	SB 2- 65- 40BB1	MRB	QAL	61	4880	45.1	42.3	42.0	41.8	*****
	SB 2- 65-12CD1	MRB	QAL	61	4850	16.0	*****	12.4	11.3	15.7
	SB 2- 65-32ABA1	MRB	QAL	76	4921	38.9	33.0	32.6	34.4	36.4
	SB 2- 66- 70DA	MRB	QVF	17	4859	14.7	15.2	15.2	*****	14.4
	SB 2- 66-20BCC	MRB	QVF	40	4874	16.2	15.9	15.9	16.0	16.6

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

WELD COUNTY -- CONTINUED

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 2- 66-29CCD	MRB	QVF	52	4893	18.6	*****	18.9	18.9	19.5
SB 2- 67-13ADD2	MRB	QVF	18	4848	3.4	3.2	4.1	3.9	4.4
SB 2- 67-36DBB	MRB	QVF	39	4889	9.3	9.3	9.4	9.5	9.8
SB 3- 64- 4CCC	MRB	QAL	65	4725	22.8	20.4	20.0	19.9	20.4
SB 3- 64- 8CCD	MRB	QAL	60	4750	*****	*****	24.3	25.2	25.8
SB 3- 64- 8CDD	MRB	QAL	59	4743	26.8	21.5	20.6	21.3	21.7
SB 3- 64- 8DDC	MRB	QAL	57	4740	28.0	24.2	21.1	21.8	22.1
SB 3- 65-22CCD1	MRB	QAL	47	4810	5.3	5.9	7.1	8.2	8.3
SB 3- 66-18CAC	MRB	QVF	50	4807	19.6	18.5	17.3	19.6	20.1
SB 3- 67-10CDD2	MRB	QVF	73	4797	24.8	24.5	24.1	24.7	25.1
SB 3- 67-26DCC	MRB	QVF	42	4817	10.1	9.5	8.6	10.1	10.3
SB 4- 61-14CCD	MRB	QVF	20	4429	3.2	3.9	4.1	*****	4.4
SB 4- 61-16DDO	MRB	QVF	38	4448	11.6	11.5	11.7	*****	12.5
SB 4- 61-18DAD	MRB	QVF	17	4453	2.2	2.5	2.2	2.3	2.6
SB 4- 61-24CAB	MRB	QVF	23	4430	4.2	4.9	5.1	4.5	4.4
17 SB 4- 61-28BBB	MRB	QVF	100	4482	33.1	33.4	30.8	40.6	33.6
SB 4- 62-14CAD	MRB	QVF	97	4478	4.2	4.6	4.3	4.4	4.5
SB 4- 62-17ADA	MRB	QVF	24	4492	5.9	5.7	5.9	5.9	5.9
SB 4- 62-22BBA	MRB	QVF	20	4481	0.8	1.3	*****	*****	*****
SB 4- 62-23DCB	MRB	QVF	97	4510	34.7	32.3	33.3	34.0	34.6
SB 4- 63-13AAC	MRB	QVF	20	4510	3.6	4.7	5.6	5.7	5.7
SB 4- 64- 1CCC	MRB	QVF	59	4617	11.4	10.6	11.3	10.1	10.3
SB 4- 64-10DDO	MRB	QVF	60	4635	11.8	10.1	11.1	10.3	11.1
SB 4- 64-12CCC	MRB	QVF	70	4633	*****	20.6	19.3	20.8	*****
SB 4- 64-14CNC	MRB	QAL	73	4650	12.4	9.3	10.6	14.0	14.8
SB 4- 64-22DDC	MRB	QAL	63	4668	15.5	12.0	13.0	12.8	14.1
SB 4- 64-34ADC1	MRB	QAL	47	4695	*****	17.4	19.0	17.7	18.9
SB 4- 65- 6DAD	MRB	QVF	82	4686	16.0	16.5	16.6	16.8	16.4
SB 4- 65-18DAA1	MRB	QVF	22	4710	9.1	10.2	10.3	11.1	10.5
SB 4- 65-22DCD1	MRB	QAL	95	4728	*****	10.7	11.3	10.6	11.5
SB 4- 66- 9CNC	MRB	QVF	65	4733	31.1	31.6	30.5	*****	30.6
SB 4- 66-13DDO	MRB	QVF	68	4719	21.4	14.6	21.5	22.2	22.1
SB 4- 66-14BAB	MRB	QVF	84	4725	28.3	28.2	27.3	28.2	28.1
SB 4- 66-15CCC2	MRB	QVF	70	4746	33.0	32.0	31.5	32.0	32.7
SB 4- 66-15DDO	MRB	QVF	38	4728	17.2	15.8	18.1	18.2	18.1
SB 4- 66-17BCC	MRB	QVF	35	4711	6.9	6.7	7.2	7.1	7.6
SB 4- 66-19DDO1	MRB	QVF	62	4754	26.5	26.6	*****	26.8	27.2
SB 4- 66-27ADD	MRB	QVF	36	4755	4.1	4.7	5.5	5.8	6.6
SB 4- 66-28CDA	MRB	QVF	85	4755	24.8	24.4	24.8	*****	*****
SB 4- 66-31DCC	MRB	QVF	40	4773	23.4	*****	24.0	24.3	25.3

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

WELD COUNTY -- CONTINUED

	WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
						1973	1974	1975	1976	1977
	SB 5- 63-19RCC	MRB	QVF	20	4555	3.1	2.9	4.0	3.8	3.8
	SB 5- 63-27BRC	MRB	QVF	17	4540	8.1	7.7	6.1	*****	*****
	SB 5- 63-35BRB	MRB	QVF	29	4536	12.3	10.7	11.4	9.0	11.5
	SB 5- 63-36CRB	MRB	QVF	51	4550	25.9	24.7	24.9	26.0	25.7
	SB 5- 64- 4BCC	MRB	QVF	83	4625	37.9	38.3	38.2	38.5	39.0
	SB 5- 64-15CAA	MRB	QVF	11	4574	3.1	*****	3.9	3.8	4.0
	SB 5- 64-17DAD	MRB	QVF	42	4615	27.9	27.6	26.0	27.4	27.9
	SB 5- 64-36DCC	MRB	QVF	45	4601	11.3	10.5	10.2	10.3	10.3
	SB 5- 65- 2DAD	MRB	QVF	51	4636	34.0	33.6	33.6	33.8	34.2
	SB 5- 65-10BCD	MRB	QVF	25	4626	5.8	5.9	5.3	5.6	6.3
	SB 5- 65-14BDD	MRB	QVF	20	4616	5.2	5.5	6.0	5.9	6.2
	SB 5- 65-26BCC	MRB	QVF	50	4649	10.8	10.8	9.2	10.8	10.9
	SB 5- 65-27CCB	MRB	QVF	82	4657	15.4	15.5	15.5	*****	*****
	SB 5- 65-30DCA1	MRB	QVF	23	4647	7.0	7.0	7.7	7.3	7.5
	SB 5- 66-35CCB	MRB	QVF	22	4675	6.0	*****	6.3	6.5	6.8
18	SB 6- 63-19AAA	MRB	QAL	51	4661	10.6	8.5	8.5	8.6	9.8
	SB 6- 63-21BFA	MRB	QAL	35	4674	17.3	15.2	15.2	16.4	17.5
	SB 6- 63-29HRB	MRB	QAL	45	4655	9.5	10.2	8.1	7.2	9.5
	SB 6- 64-24AAA	MRB	QAL	31	4653	8.0	7.6	7.9	7.8	8.4
	SB 6- 64-25AAD	MRB	QAL	50	4643	13.0	11.8	12.2	12.2	13.1
	SB 6- 64-32CAB1	MRB	QVF	58	4649	22.7	22.0	21.5	*****	22.4
	SB 6- 64-36ADA	MRB	QAL	67	4630	23.7	23.7	22.3	22.1	*****
	SB 6- 65- 38B81	MRB	QAL	31	4784	8.2	7.6	8.0	7.4	9.1
	SB 6- 65-10BB81	MRB	QAL	32	4763	10.3	9.8	9.9	9.1	10.6
	SB 6- 65-13CNC1	MRB	QAL	28	4694	11.3	11.0	11.2	10.4	11.8
	SB 6- 65-15BB81	MRB	QAL	45	4742	12.4	12.3	11.7	11.5	12.8
	SB 6- 65-18BB81	MRB	QAL	50	4783	25.6	25.6	25.5	25.6	27.0
	SB 6- 65-21AAB	MRB	QVF	80	4742	11.3	10.6	10.2	9.9	11.4
	SB 6- 65-34BB8	MRB	QVF	29	4683	17.3	*****	15.4	15.0	16.7
	SB 6- 66-20CCD1	MRB	QAL	31	4737	14.3	13.6	13.8	13.5	14.0
	SB 6- 67-23BB81	MRB	QAL	40	4786	5.5	5.6	5.6	5.4	5.6
	SB 7- 65- 6CB8	MRB	QVF	28	4950	13.2	12.4	12.6	12.9	14.3
	SB 7- 65- 7BCC	MRB	QVF	40	4945	37.9	36.6	36.4	14.6	38.6
	SB 7- 65-10BB8	MRB	QVF	****	4891	*****	*****	*****	11.4	11.9
	SB 7- 65-16BB8	MRB	QVF	18	4875	5.1	5.1	5.7	5.6	5.0
	SB 7- 65-18ABA	MRB	QVF	****	4908	17.0	14.1	14.5	14.4	16.6
	SB 7- 65-18CDA	MRB	QVF	66	4897	24.5	21.2	22.5	21.8	24.7
	SB 7- 65-21AAA	MRB	QVF	32	4838	6.3	6.3	6.5	6.5	6.9
	SB 7- 65-28AAB	MRB	QVF	47	4823	14.1	14.4	14.7	14.5	14.7
	SB 7- 65-30BB8	MRB	QVF	73	4867	18.5	17.0	17.3	18.3	19.4

TABLE 1. WATER-LEVEL RECORDS -- CONTINUED

WELD COUNTY -- CONTINUED

WELL LOCATION	BASIN	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1973	1974	1975	1976	1977
SB 7- 66- 1AB8	MRB	QVF	28	4970	16.3	15.7	16.2	16.7	17.4
SB 7- 66- 2AB8	MRB	QVF	51	4990	26.6	27.3	26.5	28.6	28.5
SB 7- 66- 3AAB	MRB	QVF	40	4993	22.0	22.6	22.4	24.0	24.0
SB 7- 66- 3BAB	MRB	QVF	48	4997	18.7	18.0	18.1	18.8	18.9
SB 7- 66-14AAB	MRB	QVF	****	4930	17.8	17.3	17.7	17.7	19.1
SB 7- 66-14CB8	MRB	QVF	****	4922	17.0	16.5	17.1	17.6	18.4
SB 7- 66-24B88	MRB	QVF	40	4907	18.0	18.0	*****	18.2	18.9
SB 7- 66-25BC8	MRB	QVF	****	4875	29.1	28.2	28.6	29.0	30.2
SB 8- 65- 8B881	MRB	QVF	****	5059	21.9	22.6	22.5	22.1	20.9
SB 8- 65-208CB	MRB	QVF	****	5008	13.2	13.5	13.5	13.5	13.5
SB 8- 65-248BC	MRB	QVF	****	4968	11.4	10.9	10.8	10.4	10.7
SB 8- 65-298BA2	MRB	QVF	32	4983	10.0	9.3	8.9	8.9	8.2
SB 8- 65-338881	MRB	QVF	25	4945	10.2	10.2	10.0	9.8	10.0
SB 8- 65-34AB8	MRB	QVF	****	4929	4.3	5.0	5.9	6.4	5.7
SB 8- 66- 1BAB	MRB	QVF	27	5123	19.1	21.5	22.7	23.2	25.1
SB 8- 66-22AAA	MRB	QVF	33	5069	18.9	21.3	*****	22.2	22.5
SB 8- 66-36888	MRB	QVF	24	5002	13.4	13.2	13.7	14.0	14.2
SB 10- 61- 6BAB	MRB	QVF	33	5088	*****	*****	*****	10.1	11.8
SB 10- 62- 1ABA	MRB	QVF	****	5093	*****	*****	6.8	8.1	7.6
SB 11- 62-27AAA	MRB	QVF	20	5119	9.4	8.9	10.7	8.8	9.8
SB 11- 62-358CA	MRB	QVF	****	5092	*****	*****	7.4	8.3	9.2
SB 12- 61-19AAB	MRB	QTG	****	5282	*****	*****	16.5	17.5	18.8
SB 12- 61-19888	MRB	QTG	****	5293	*****	*****	30.1	31.9	33.5
SB 12- 62-22AB8	MRB	QTG	****	5322	*****	*****	40.4	42.2	43.7
SB 12- 62-24BCC	MRB	QTG	153	5298	*****	*****	30.8	31.9	33.3
SB 12- 62-25888	MRB	QTG	136	5292	*****	33.4	*****	35.1	37.4
SB 12- 62-26BC8	MRB	QTG	120	5307	*****	*****	41.2	42.0	43.0
SB 12- 62-34ABA	MRB	QTG	****	5273	*****	*****	20.3	20.6	21.1
SB 12- 62-35CAA	MRB	QTG	****	5248	*****	*****	19.2	19.4	19.6

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