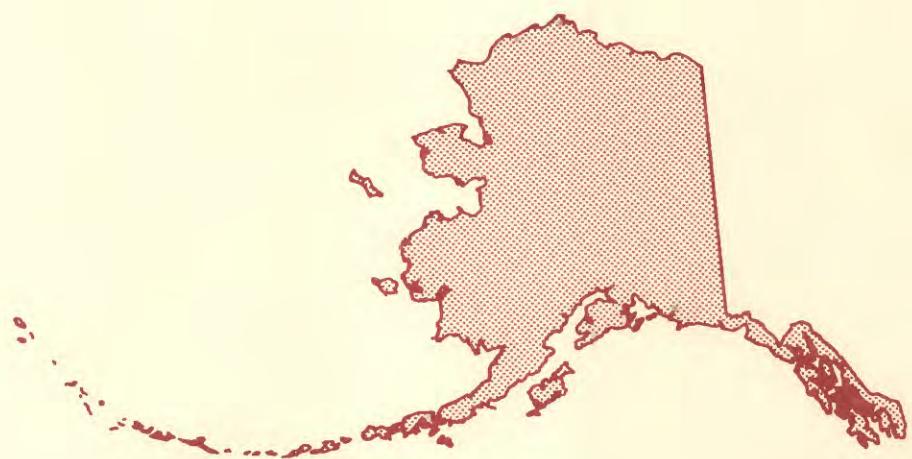


Catalog of Intensities and Magnitudes for  
Earthquakes in Alaska and the  
Aleutian Islands—1786–1981

U.S. GEOLOGICAL SURVEY BULLETIN 1840



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# **Catalog of Intensities and Magnitudes for Earthquakes in Alaska and the Aleutian Islands—1786–1981**

**By STANLEY R. BROCKMAN, A. F. ESPINOSA, and  
JOHN A. MICHAEL**

**U.S. GEOLOGICAL SURVEY BULLETIN 1840**

**DEPARTMENT OF THE INTERIOR  
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**U. S. GEOLOGICAL SURVEY  
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## GLOSSARY

[Trade and company names are used for descriptive purposes only and do not imply endorsement by the U.S. Geological Survey]

**aftershock.** Secondary earthquake that follows the main shock.

**CIRES.** Cooperative Institute for Research in Environmental Sciences, University of Colorado, Boulder, Colorado.

**epicenter.** Point on the Earth's surface vertically above the hypocenter of an earthquake.

**epicentral distance ( $\Delta$ ).** Distance from the epicenter to the reporting location.

**event.** Defined as an earthquake in the context of this publication.

**HDF (Hypocentral Data Files).** Seismological data base maintained by the U.S. Geological Survey.

**hypocenter.** Point of origin of an earthquake at which rupture begins and from which seismic waves originate.

**$I_0$ .** Maximum intensity rating assigned to a given earthquake.

**intensity.** Degree of shaking at a specific place resulting from an earthquake (see Modified Mercalli Intensity Scale in appendix).

**isoseismals.** Contours that enclose areas of equal intensity.

**locality.** A place or location that has past or present cultural associations.

**lithosphere.** The outer, rigid shell of Earth containing the crust and plates (Press and Siever, 1986).

**macroseismic effects.** Effects that can be observed on the large scale, in the field, without instrumental aid (Richter, 1958).

**magnitude.** A quantity characteristic of the total energy released by an earthquake. Richter (1958) devised the logarithmic magnitude scale known as the local magnitude ( $M_L$ ), which is in terms of the motion that would be measured by a standard type of seismograph located 100 km from the epicenter of an earthquake. The following magnitude types are used in this catalog:

**body wave ( $m_b$ ).** Magnitude determined from body-wave amplitudes.

**coda length ( $M_c$ ).** Magnitude determined from overall length of the recorded wavetrain.

**local ( $M_L$ ).** Magnitude determined from amplitudes recorded on a Wood-Anderson seismograph at near distances.

**surface wave ( $M_s$ ).** Magnitude determined from amplitudes of 20-second-period surface waves at teleseismic distance.

**unified ( $m$ ).** A body-wave magnitude, as described by Richter (1958, p. 348-349).

**magnitude source code.** Codes that represent (1) the agency, (2) a seismograph station or (3) the catalog source (in italic) of a particular magnitude used in table 3.

**ADK.** Adak, Alaska.

**AN1.** *Abe and Noguchi, 1983a.*

**AN2.** *Abe and Noguchi, 1983b.*

**BD.** *Båth and Duda, 1979.*

**BG.** *Gutenberg, 1956.*

**BRK.** Berkeley, California.

**CFR.** *Richter, 1958.*

**CGS.** U.S. Coast and Geodetic Survey; PDE from January 1928–October 1970.

**COL.** Fairbanks, Alaska.

**CUC.** Boulder, Colorado (CIRES).

**EPB.** Earth Physics Branch, Seismological Services of Canada, Ottawa, Ontario, Canada. A series of annual publications, 1960–1979, by various authors.

**ERL.** Environmental Research Laboratories of NOAA; PDE from July 1971 through August 1973.

**GIA.** University of Alaska, Geophysical Institute, Fairbanks, Alaska.

**GOL.** Golden (Bergen Park), Colorado.

**GR.** *Gutenberg and Richter, 1954.*

**GS.** U.S. Geological Survey; PDE from August 1973 through the present (1988).

**GSM.** U.S. Geological Survey, Menlo Park, California.

**ISC.** International Seismological Center, Berkshire, England.

**KA1.** *Abe, 1981.*

**KA2.** *Abe, 1984.*

**NOS.** National Ocean Survey of NOAA; PDE from October 1970 through June 1971.

**PAL.** Palisades, New York.

**PAS.** Pasadena, California.

**PMR.** Palmer, Alaska.

**PRU.** Pruhonice, Czechoslovakia.

**SJD.** *Duda, 1965.*

**SSR.** *Kondorskaya and Shebalin, 1982.*

**UPP.** Uppsala, Sweden.

**main shock.** Largest of a series of earthquakes.

**m.** Unified magnitude.

**$m_b$ .** Body-wave magnitude.

**$M_c$ .** Coda-length magnitude.

**$M_L$ .** Local magnitude.

**$M_s$ .** Surface-wave magnitude.

**Modified Mercalli Intensity Scale.** Numerical subjective index of an earthquake's effect on man, on structures, and on the Earth's surface. Ratings range from I to XII and are defined in the appendix.

**NOAA.** National Oceanic and Atmospheric Administration.

**PDE (Preliminary Determination of Epicenters).** Ongoing program, presently operated by the U.S. Geological Survey, designed to quickly determine and disseminate reasonably reliable estimates of earthquake locations and magnitudes.

**plate.** One of the dozen or more segments of the lithosphere that are internally rigid and move independently over the interior, meeting in convergence zones and separating at divergence zones (Press and Siever, 1986).

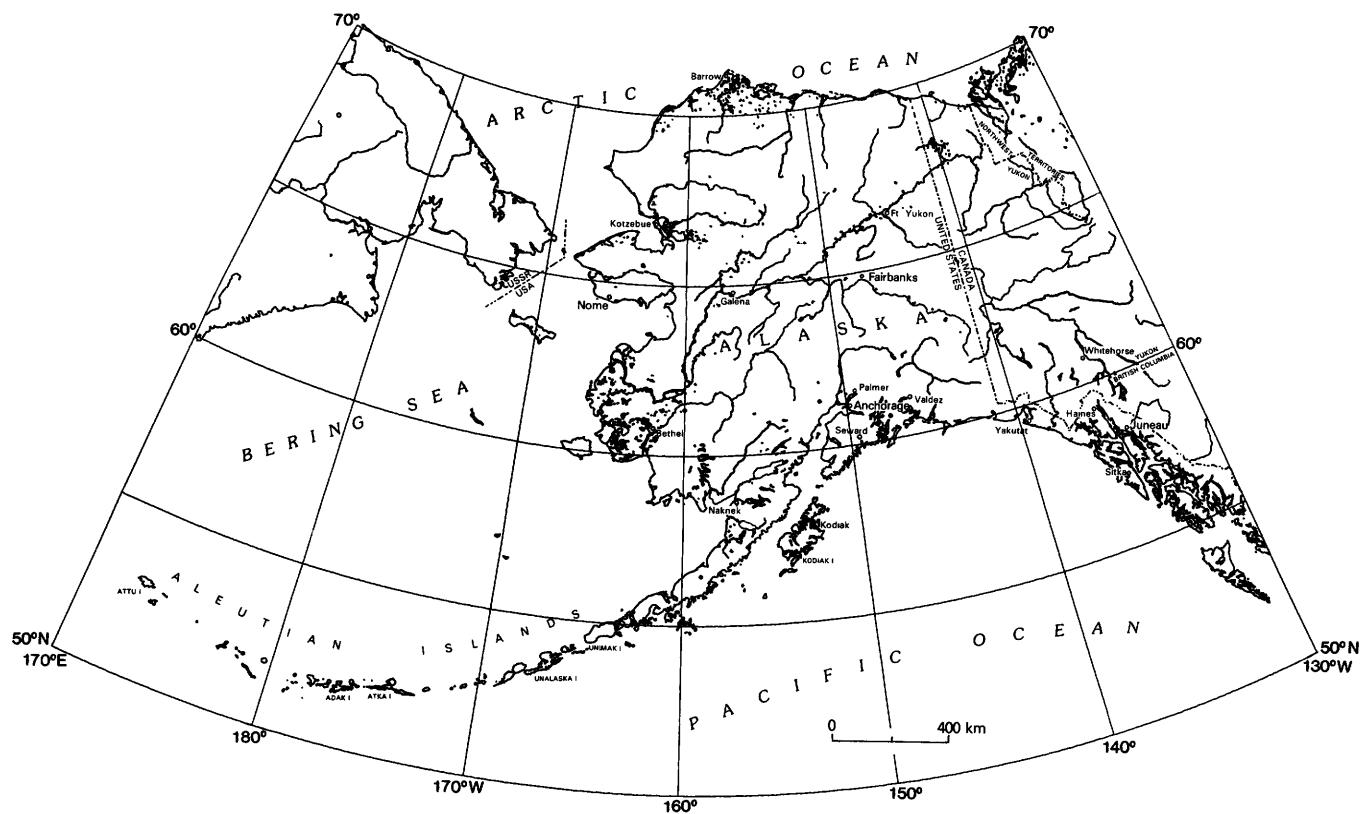
**seismicity.** Spatial distribution of earthquakes; a general term for the number of earthquakes in a unit of time.

**seismograph.** Instrument that detects, magnifies, and records vibrations of the Earth, especially earthquakes.

**subduction zone.** Zone along which one plate descends beneath another plate; defined by high seismicity.

**teleseismic distance.** An epicentral distance greater than 1,000 km from the recording station.

**USE (United States Earthquakes).** Annual periodical published since 1928 by the agency responsible for the PDE program.



**Figure 1.** Selected geographic features and localities in Alaska and vicinity.

# Catalog of Intensities and Magnitudes for Earthquakes in Alaska and the Aleutian Islands—1786–1981

By Stanley R. Brockman, A.F. Espinosa, and John A. Michael

## Abstract

An earthquake intensity catalog of the State of Alaska and the Aleutian Islands has been compiled and is presented in three tables: (1) 3,145 earthquakes and their intensity information listed chronologically, (2) the earthquakes sorted by maximum intensity, and (3) earthquakes in table 1 that have one or more magnitude determinations, listed chronologically. The maximum intensities range from I to XI (Modified Mercalli Intensity Scale), whereas magnitudes range from 3.6 to 8.7. Epicentral coordinates are given for about half the earthquakes listed in table 1.

## INTRODUCTION

Alaska (fig. 1), is one of the most seismically active States in the United States and has had numerous earthquakes, some of which caused widespread damage. Seismicity of Alaska and the Aleutian Islands is high as a result of complicated tectonic processes in the region. Subduction of the Pacific plate under the North American plate (fig. 2) creates an area of near-constant seismic activity. Seismicity in this region has been summarized by Espinosa (1984) in a series of maps for different magnitude and depth ranges during 1960–1983. Instrumental locations of earthquakes that had magnitudes of 4.5 and greater during 1960–1983 are shown on figure 3.

Alaska's earthquake history is not well known because until recently Alaska has been physically distant from most seismic networks, and instruments recorded only large earthquakes. Historically, documentation of small events depended on observations and notes kept by local inhabitants. Alaska's first permanent settlements were established in the 1780's, but the population began to grow only in the 1890's when gold was discovered. Even in 1988 the population is sparse. However, data from felt earthquakes, even if the epicenter has not been instrumentally determined, can fill gaps in our knowledge of the seismic history of the region.

The effects of earthquakes on man, on structures, and on the Earth's surface can be quantified by a numerical, subjective intensity rating. The intensity ratings used in this catalog are from the Modified Mercalli Intensity Scale (Wood and Neumann, 1931), which is reproduced in the appendix.

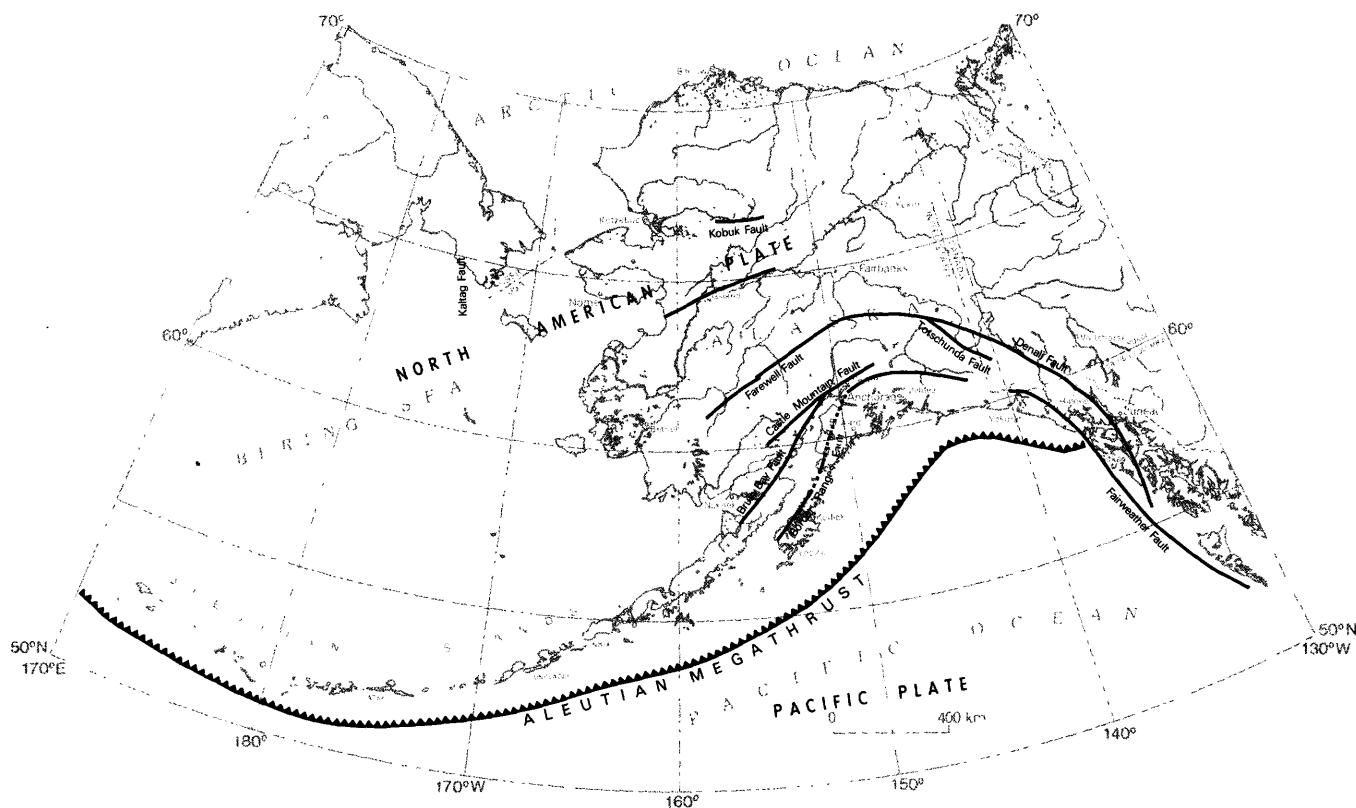
Data from many sources were combined, assembled, and edited to produce the present catalog of

Alaska intensities and magnitudes—tables 1, 2, and 3 at the end of this report. A computer-readable data base of intensities for the Alaska region, obtained from the National Oceanic and Atmospheric Administration's Earthquake Data Service, served as the primary source. Epicenters, magnitudes, and intensities from other sources (most are listed in "References Cited", others in "Supplemental References") were merged with the primary-source data to create a more complete catalog. Conflicts between sources were resolved whenever possible by referring to earlier source reports. Unresolved differences were settled by giving preference to data originated by the agencies responsible for the PDE program. Much of the supplemental data (earthquake origin time, location, magnitude, and depth) were extracted from the Hypocentral Data Files (HDF), which are compiled and maintained by the National Earthquake Information Center of the U.S. Geological Survey.

The objectives in merging these data were to fill the gaps in the primary-source data base; assure that the resulting catalog is as consistent as possible with regard to sources of earthquake parameters (origin time, epicentral location, depth, and magnitude); correct the original data entries for typographical errors, mislocation of geographical locations, and improper intensity assignments; and extend the intensity data by drawing upon sources that were not available or not used in the compilation of the primary-source data base. Although our emphasis was to utilize the available published intensity data, we also analyzed local descriptions of earthquake effects and assigned intensity ratings as necessary.

## ACKNOWLEDGMENTS

The help of the following individuals is gratefully acknowledged; without their help, the catalog might still be in the editing stages: B.G. Reagor, who maintains the Hypocenter Data Search program and files; C.W. Stover and C. von Hake, for patiently answering questions related to data published in United States Earthquakes.



**Figure 2.** Major tectonic features of Alaska, showing lithospheric plate boundaries and major faults. Triangles along the Aleutian megathrust indicate the direction of subduction of the Pacific plate beneath the North American plate. (Modified from Plafker and Jacob, 1986; Beikman, 1980; and Estabrook, 1985.)

## INTENSITY SCALE AND ITS USAGE

The Modified Mercalli Intensity Scale was published by Wood and Neumann (1931). The levels of earthquake effects assigned by this scale range from I (barely noticeable under favorable circumstances) to XII (total damage). The complete scale is reproduced in the appendix.

Information about the effects of a particular earthquake (event) comes from questionnaires mailed to residents in the affected area, interviews, chronicles, scientific publications, church and governmental records, and newspaper articles. This information is compiled and analyzed by experts who use the Modified Mercalli Intensity Scale to assign an intensity rating for the earthquake to each town or locality. On the basis of these intensity ratings, isoseismal maps are constructed and published, such as the maps compiled by Espinosa and others (1986) for 16 of the most significant earthquakes in Alaska.

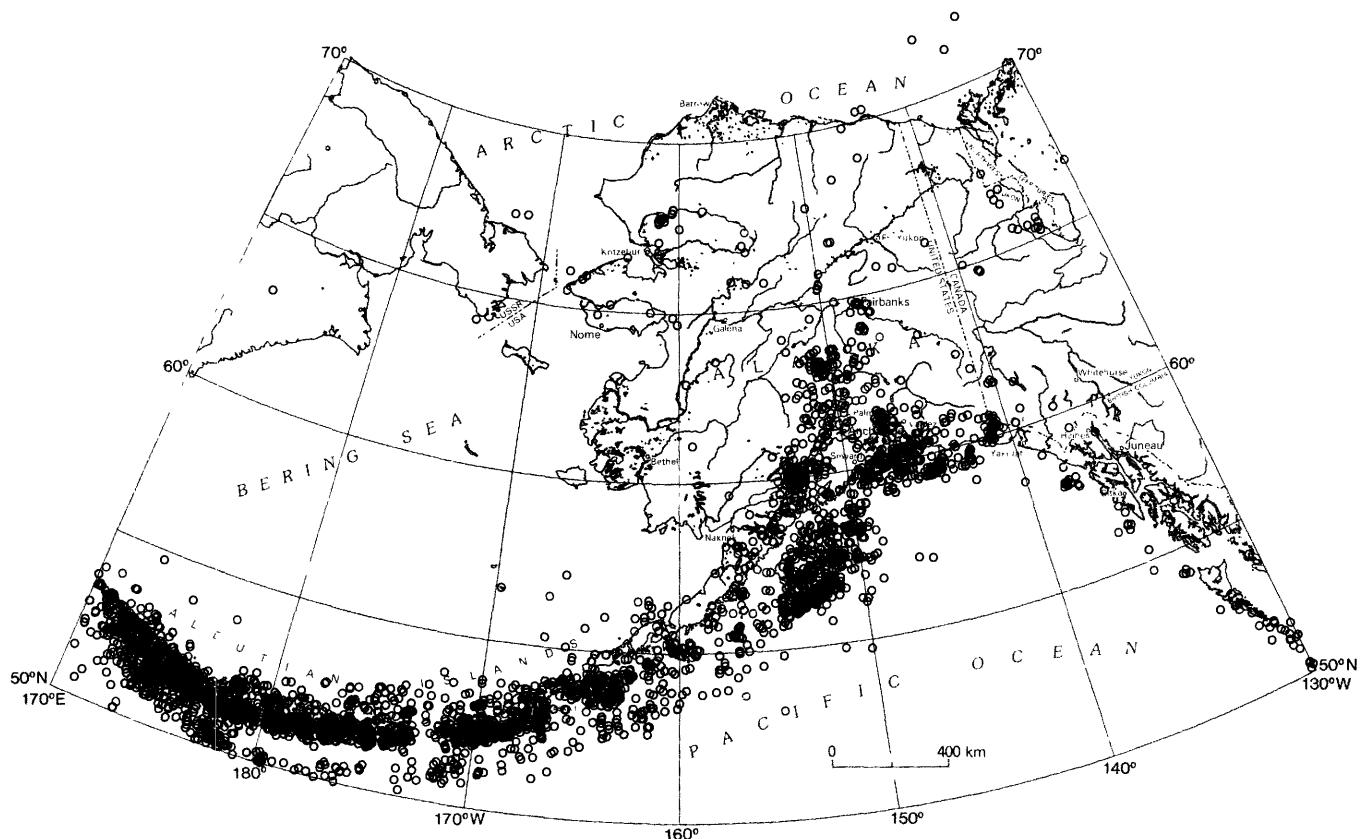
The maximum intensity ( $I_0$ ) assigned to an earthquake can be used to assess its "size" in the absence of magnitudes determined by instruments. Maximum intensities are used by engineers and are utilized in the establishment of building design codes in areas prone

to earthquake activity. Alaskan events whose  $I_0 = VI$  or VII are shown in figure 4, and those whose  $I_0 \geq VIII$  are shown in figure 5. The approximate location of an epicenter can also be determined on the basis of macroseismic effects such as "felt reports", damage, and surface faulting. An intensity catalog such as this can fill gaps in our knowledge of the seismicity of a given region where the available instrumentally determined earthquake parameters are insufficient.

## DESCRIPTION AND CHARACTERISTICS OF THE CATALOG

The main catalog is given in table 1 and consists of two parts—the earthquake source parameters and intensity information. Parameters include the date, time, location of epicenter, magnitude, and depth. Intensity information includes epicentral distance to reporting locality, geographic coordinates and name of reporting locality, and intensity. The earthquakes are listed chronologically from 1786–1981. Consecutive identification numbers have been assigned to each event in table 1 and can be used for cross-reference with tables 2 and 3.

The earthquake parameters, in general, have been determined by the U.S. Geological Survey and agen-



**Figure 3.** Earthquakes in Alaska and vicinity in 1960–1983 for which a magnitude ( $m_b$  or  $M_s$ ) greater than or equal to 4.5 has been calculated. (From Espinosa, 1984.)

cies formerly responsible for the PDE program. Both types of data in the catalog have been supplemented by data extracted from special studies, including some new intensity assessments made during the course of this study, whenever these were available.

Earthquakes in table 2 are grouped by  $I_0$  rating (for example, all events from table 1 whose  $I_0$ =VII) and are listed in chronological order within each rating. The earthquake number, date, location, and magnitude of each earthquake are given; earthquake numbers correspond to those in tables 1 and 3.

Earthquakes from table 1 for which one or more magnitudes have been published are listed chronologically in table 3. Earthquake numbers correspond to those in tables 1 and 2, and, except for columns "I<sub>0</sub>" and "Magnitude", the column descriptions are the same as those in table 1. Every attempt has been made to credit magnitude to the original source.

## MAGNITUDES

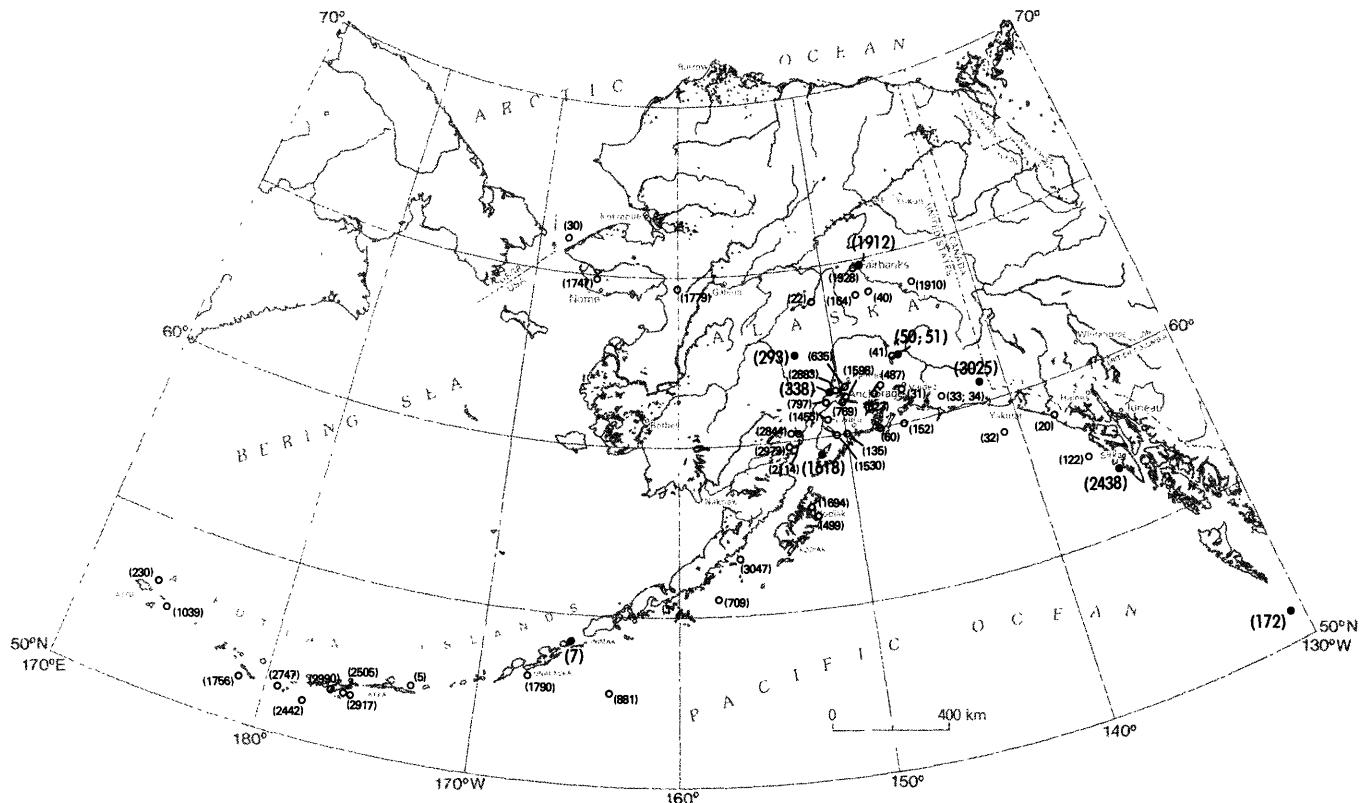
Additional magnitudes extracted from the sources described here have been used to supplement the intensity catalog. Only those  $m_b$  and  $M_s$  magnitudes that were clearly identified and that have the method of calculation described in the source reference have been in-

cluded. Magnitudes  $M_L$  and  $M_c$  have also been included whenever possible; despite being less widely available, their methods of calculation are moderately well known.

The HDF is, in effect, an archive of earthquake data contributed by many sources. The data include  $m_b$ ,  $M_s$ , and  $M_L$  magnitudes computed by the U.S. Geological Survey (GS) and other agencies formerly responsible for the PDE program, as well as data received via computer tape from CUC, EPB, GSM, and ISC. Most magnitudes used to supplement the intensity catalog were extracted from the HDF.

Duda (1965) compiled earthquake locations and magnitudes from several sources for the period from 1897 to 1964 with the intent that the computed magnitudes be as consistent as possible. He also obtained amplitude data from the Uppsala Seismological Observatory, Sweden, for 1897–1917 and calculated  $M_s$  magnitudes for them. He added to his table those events that had  $M_s$  magnitudes of 7.0 or greater. Båth and Duda (1979) extended Duda's (1965) catalog through 1977, as well as making additions, making corrections, and including  $m_b$  magnitudes.

Abe (1981) went further in the attempt to obtain a homogeneous magnitude catalog by recomputing magnitudes of events between 1904 and 1968, using a consis-



**Figure 4.** Earthquakes in Alaska and vicinity from 1899–1981 whose epicenters had a maximum intensity ( $I_0$ ) of VI (open circles,  $\circ$ ) or VII (solid circles,  $\bullet$ ) according to the Modified Mercalli Intensity Scale. Number in parentheses refers to earthquake number (Eq. No.) in tables 1–3.

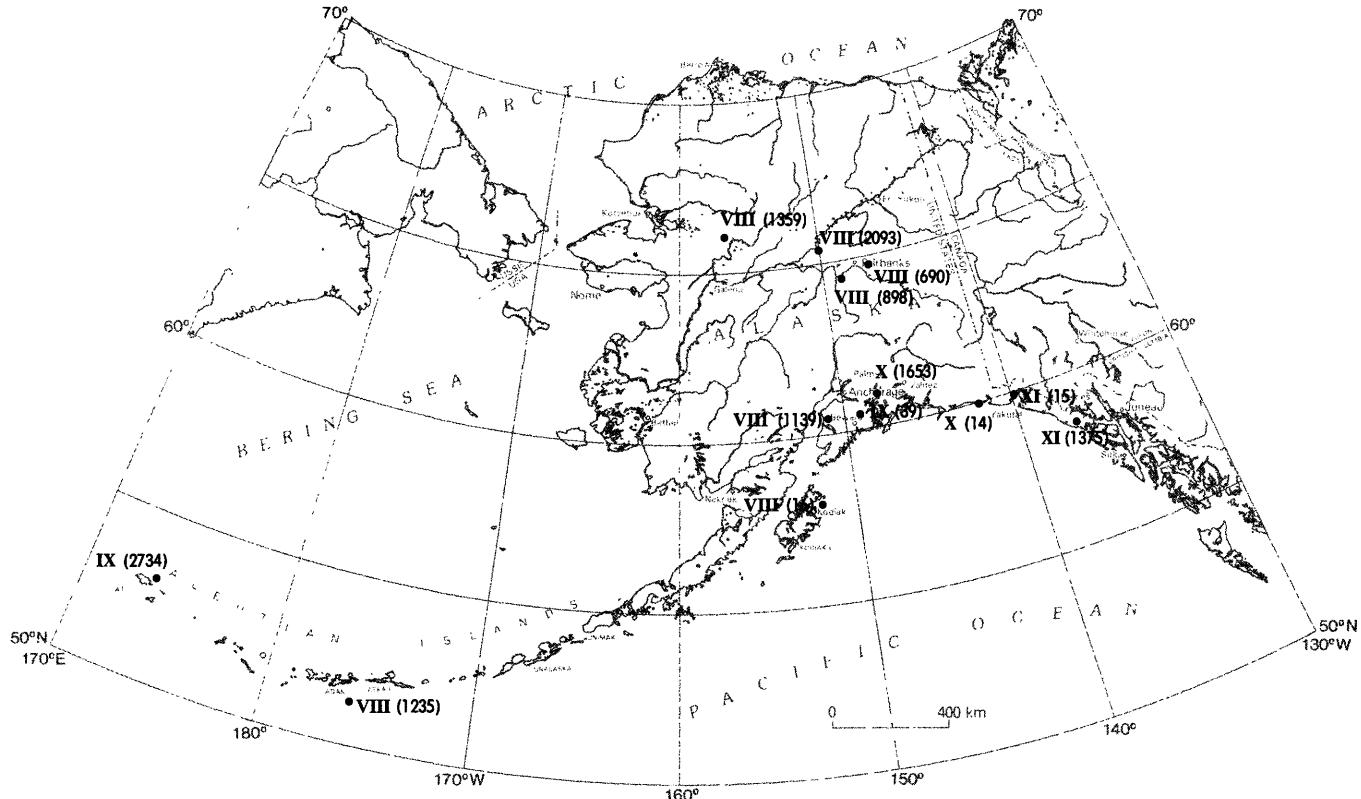
tent set of equations for  $M_s$  and  $m_b$ . Abe subsequently updated and supplemented his 1981 catalog with newly acquired data and published the results in 1984. Note that the  $m_b$  magnitudes computed by Abe (1981, 1984) are from broad-band instruments, as contrasted to those reported in the PDE by the U.S. Geological Survey or the Bulletin of the International Seismological Center (ISC) that are computed from short-period body waves, usually about 1-second periods. Although we have made no distinction between  $m_b$  magnitudes in table 3 of this report, Abe (1981) cautions that the two types should not be directly compared.

Abe and Noguchi (1983a) recomputed  $M_s$  magnitudes of large shallow events in the period 1898–1917. To do so, they recalibrated the gains of the undamped Milne and Omori seismographs, both of which were in use during that time period, relative to modern instruments and magnitudes. In a later paper, Abe and Noguchi (1983b) determined that the original Gutenberg and Richter (1954) magnitudes had systematic errors, causing them to be overestimated. Because those magnitudes had been used to calibrate the seismographs used in their first paper (Abe and Noguchi, 1983a), all the earlier magnitudes were recomputed and

changed. The corresponding original Gutenberg and Richter (1954) magnitudes have been retained in table 3 as a matter of historic interest, however.

Most  $M_L$  magnitudes computed now and in the past have been calculated from amplitudes recorded on instruments other than Wood-Anderson (W-A) seismographs (an integral element in the original formalization of the  $M_L$  magnitude) and which are corrected for instrument response to simulate that of the W-A. Determining  $M_L$  magnitudes in Alaska is further complicated in that the original  $M_L$  scale was defined for usage in California and similar geological environments only. Although we know that  $M_L$  magnitudes reported by Jordan and others (1968) were computed from W-A amplitudes, we are not certain that this is true for all local magnitudes in table 3 by the Adak and Palmer Observatories in Alaska.

Small local events commonly are felt near the epicenter but tend not to have magnitudes assigned to them because they are not well recorded by seismographs at teleseismic distances. Coda-length or coda-wave duration magnitudes from the GSM and CUC networks were added to the catalog to ensure that the smaller local events would be represented in table 3.



**Figure 5.** Earthquakes in Alaska and vicinity from 1899–1981 whose epicenters had a maximum intensity ( $I_0$ ) greater than or equal to VIII (solid circles, •) according to the Modified Mercalli Intensity Scale. Roman numerals indicate  $I_0$  rating. Number in parentheses refers to earthquake number (Eq. No.) in tables 1–3.

## CONVENTIONS USED

Several instances were found in the primary-source data base where the location, magnitude, and, on some occasions, intensities, of large earthquakes were also assigned to their larger aftershock sequences. Where instrumental locations of the aftershocks had not been calculated, the locations for the main shocks were allowed to remain associated with the aftershocks as well. However, magnitudes and (or) intensity data were not included in the catalog entries for the aftershocks unless the data explicitly applied to them.

We found that the HDF entries inconsistently identified the name of the government agency responsible for the PDE program because the agency changed its name several times in the early 1970's. We adopted the following naming conventions to give credit to the proper organizations.

Those magnitudes identified as having been obtained from either USE or COL (College, Alaska) are now attributed to the predecessor agency of the U.S. Geological Survey which was then responsible for the PDE program. These agencies are the U.S. Coast

and Geodetic Survey (CGS; 1928–October 1970), National Ocean Survey (NOS; October 1970–June 1971), Earth Research Laboratories (ERL; July 1971–August 1973), and U.S. Geological Survey (GS; August 1973 to present).

An exception to the naming conventions occurred when the COL identifier was retained to emphasize the source of the  $M_L$  magnitudes of the June 21, 1967, earthquakes near Fairbanks. These magnitudes were found in Jordan and others (1968) and had not been included in the primary source.

Many NOAA offices were transferred to the U.S. Geological Survey in 1973, but the Palmer, Alaska, Observatory (PMR) remained with NOAA. The PMR magnitudes prior to that reorganization were redesignated in the same manner as described previously for the USE and COL magnitudes. The PMR designation has been retained subsequent to the reorganization.

In 1978, the Geophysical Institute, University of Alaska at Fairbanks began reporting  $M_L$  magnitudes for some earthquakes in central Alaska. Because these  $M_L$  magnitudes are distinct from those computed by COL, they are separately identified as GIA in table 3.

## IDENTIFICATION OF ANOMALOUS INTENSITIES

It was necessary to identify and correct any erroneous data obtained from the primary-source data base. Data entry errors, identified primarily by referring to the United States Earthquake (USE) series, accounted for the bulk of the corrections. Other inaccuracies are possible when localities were reported in USE to have felt an earthquake at an epicentral distance ( $\Delta$ ) of more than 1,000 kilometers. This does not imply that earthquakes are not felt at these distances; however, it is more likely to happen with large-magnitude events, for example, the March 28, 1964 event (earthquake 1653). Erroneous geographic coordinates of either the epicenter or the reporting locality can cause errors in the epicentral distance. Locality names are not always unique and coordinates of a similarly named locality may have been used in computing epicentral distance, resulting in errors. We found that earthquakes and felt reports occasionally were mismatched, also resulting in errors.

About twenty intensities in the catalog are shown for reporting localities whose epicentral distances are greater than 1,000 km from the earthquake reported. Of these, the following thirteen intensity entries in the catalog appear to be inconsistent with the location or magnitude of the associated earthquake.

*November 12, 1927, event (earthquake 125)*—Near Sitka, where an intensity of IV was reported. Shaw Island, about 1,100 km distant, reported an intensity of III. However, if the reporting location was Shaw Islands (lat 58.20° N., long 136.24° W.), just off the north coast of Chichagof Island, the distance would have been about 200 km and the intensity of III would be more consistent given that distance.

*April 19, 1928, events (earthquakes 146 and 147)*—Reported felt at Igloo, at an epicentral distance of 1,100 km. United States Earthquakes (1928) gave only the coordinates of the epicenter; the only Igloo found in present-day sources is on the Seward Peninsula. These events appear not to have been felt at settlements at nearer distances. Perhaps the felt information from Igloo was identified with the wrong earthquakes.

*May 5, 1958, event (earthquake 1365)*—Reported to have been felt in Chicago, Alaska (United States Earthquakes, 1958). No locality appears to have this name and we do not know where the coordinates for Chicago were obtained. However, because the names Chichagof and Chicago tend to be used interchangeably (Chichagof Bay has also been known as Chicago Bay; Chichagof Island as Chicago's Island), perhaps Chichagof—at lat 57.66° N., long 136.09° W.—was actually the location at which this event was felt. These coordinates lead to a distance of 30 km, similar to the distance from the event to Sitka, which also reported an intensity of V.

*Five aftershocks of the March 28, 1964, event (earthquakes 1669, 1672, 1677, 1678, and 1680)*—The catalog shows these aftershocks of earthquake 1653 as felt at Adak at epicentral distances of about 1,500–1,600 km. United States Earthquakes (1964) shows entries for Adak at about the same times as the aftershocks but gives no epicentral location. Probably the Adak felt reports were erroneously attributed to the five aftershocks when the primary-source data base was created.

*February 22, 1972, event (earthquake 2394)*—This magnitude-4.2 ( $m_b$ ) event was reported by the press to have been felt at Port Heiden (United States Earthquakes, 1972) at an epicentral distance of nearly 1,300 km. Considering the small size of the event and the large distance, the press report was probably incorrect.

The following catalog entries appear to be correct but are mentioned here because their epicentral distances are greater than 1,000 km.

*September 4, 1899, event (earthquake 14)*—This magnitude-8.3 ( $M_s$ ) event was felt at Russian Mission, an epicentral distance of about 1,100 km from the earthquake. Geographic coordinates of Russian Mission and the earthquake are approximately correct in the data base. The reporting of the felt event at this distance is consistent with reports of the event of March 28, 1964, that had the same magnitude.

*April 27, 1933, event (earthquake 338)*—This event was described by United States Earthquakes (1933) as “felt severely ... along the Aleutians.” The primary-source entry for the Aleutian Islands is being retained for completeness even though the coordinates used to compute the epicentral distance coincide with the center of the Aleutian Islands.

*February 28, 1979, event (earthquake 3025)*—Kontignak reported an intensity III from this magnitude-6.4 ( $m_b$ ) event. The earthquake was felt widely, so an epicentral distance of about 1,200 km is not unreasonable.

Primary-source entries showing epicentral distances of less than 1,000 km may contain similar possible errors. The entries just discussed and similar entries have been retained in the catalog until they can be resolved.

Three nuclear tests were conducted on Amchitka Island in the Aleutians. The tests were Long Shot (October 29, 1965), Milrow (October 2, 1969), and Cannikin (November 6, 1971). Of these, Cannikin, shown in the catalog as earthquake 2366, was felt at Adak.

## STUDIES ON SOME SIGNIFICANT EARTHQUAKES IN ALASKA

A number of special study reports about specific events—or series of events—in Alaska were used to verify data in the intensity catalog. The detailed studies

also provided new data that were added to the catalog. Brief descriptions of eight of the reports are provided here for the interested reader.

Tarr and Martin (1912) reported earthquake damage and effects upon people from the September, 1899 shocks in considerable detail, as well as some data related to earthquakes during 1907–1911. This study provided new observations which we included in the catalog, based on our interpretation of some of the earthquake effects reported in Tarr and Martin. For example, we reinterpreted an event that occurred on September 22, 1911, as having an  $I_0$  of IX. Tarr and Martin had estimated it as a IX–X event, whereas Coffman and others (1982) listed it with an  $I_0$  of VII–VIII.

Jordan and others (1968) documented a short sequence of earthquakes that occurred in June and July of 1967. These events were felt in the Fairbanks area but were small enough in magnitude that they were not well recorded by seismographs at teleseismic distances. About 20  $M_L$  magnitudes computed by the College Observatory (COL) were added to the catalog for several of the largest shocks and for which only intensity data had previously been available. Jordan and others (1968) described only the earthquake effects of the main shock.

Cloud and Scott (1972) and Harding and Algermissen (1972) described the Prince William Sound earthquake of March 1964 in great detail in the eight-volume set of reports published in 1972 under the auspices of the National Academy of Science.

Stover and others (1980) discussed the cultural effects of the February 28, 1979, St. Elias earthquake. They presented isoseismal maps of that event as well as of the September 4, 1899, September 10, 1899, October 9, 1900, and July 10, 1958 earthquakes in the St. Elias vicinity. The February 28, 1979, St. Elias earthquake and aftershocks are also the subject of Stephens and others (1980).

Meyers and others (1976) published an analysis of the intensities and recurrence rates of earthquakes in Alaska, which was based on what they called the Alaska Intensity File.

Davies and others (1981) considered the earthquake potential of the Shumagin seismic gap, Alaska Peninsula, and the history of large events in that vicinity.

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## APPENDIX

### MODIFIED MERCALLI INTENSITY SCALE OF 1931

Adapted from Sieberg's Mercalli-Cancani scale, modified and condensed.

- I      **Not felt** — or, except rarely under especially favorable circumstances.  
Under certain conditions, at and outside the boundary of the area in which a great shock is felt:  
sometimes birds, animals, reported uneasy or disturbed;  
sometimes dizziness or nausea experienced;  
sometimes trees, structures, liquids, bodies of water, may sway—  
doors may swing, very slowly.
- II     **Felt indoors by few, especially on upper floors, or by sensitive, or nervous persons.**  
Also, as in grade I, but often more noticeably:  
sometimes hanging objects may swing, especially when delicately suspended;  
sometimes trees, structures, liquids, bodies of water, may sway,  
doors may swing, very slowly;  
sometimes birds, animals, reported uneasy or disturbed;  
sometimes dizziness or nausea experienced.
- III    **Felt indoors by several, motion usually rapid vibration.**  
Sometimes not recognized to be an earthquake at first.  
**Duration estimated** in some cases.  
Vibration like that due to passing of light, or lightly loaded trucks, or heavy trucks some distance away.  
**Hanging objects may swing slightly.**  
Movements may be appreciable on upper levels of tall structures.  
Rocked standing motor cars slightly.
- IV    **Felt indoors by many, outdoors by few.**  
**Awakened few**, especially light sleepers.  
**Frightened no one**, unless apprehensive from previous experience.  
Vibration like that due to passing of heavy, or heavily loaded trucks.  
Sensation like heavy body striking building, or falling of heavy objects inside.  
**Rattling of dishes, windows, doors; glassware and crockery clink and clash.**  
**Creaking of walls, frame**, especially in the upper range of this grade.  
**Hanging objects swung**, in numerous instances.  
Disturbed liquids in open vessels slightly.  
Rocked standing motor cars noticeably.
- V     **Felt indoors by practically all, outdoors by many or most: out-doors direction estimated.**  
**Awakened many**, or most.  
**Frightened few**—slight excitement, a few ran outdoors.  
Buildings trembled throughout.  
**Broke dishes**, glassware, to some extent.  
**Cracked windows**—in some cases, but not generally.  
**Overturned vases, small or unstable objects**, in many instances, with occasional fall.  
**Hanging objects, doors, swing** generally or considerably.  
Knocked pictures against walls, or swung them out of place.  
Opened, or closed, doors, shutters, abruptly.  
**Pendulum clocks stopped, started, or ran fast, or slow.**  
**Moved small objects, furnishings**, the latter to slight extent.  
Spilled liquids in small amounts from well-filled open containers.  
**Trees, bushes, shaken slightly.**

VI	<p><b>Felt by all, indoors and outdoors.</b></p> <p><b>Frightened many, excitement general, some alarm, many ran outdoors.</b></p> <p><b>Awakened all.</b></p> <p>Persons made to move unsteadily.</p> <p><b>Trees, bushes, shaken slightly to moderately.</b></p> <p>Liquid set in strong motion.</p> <p>Small bells rang—church, chapel, school, etc.</p> <p><b>Damage slight in poorly built buildings.</b></p> <p><b>Fall of plaster in small amount.</b></p> <p><b>Cracked plaster somewhat, especially fine cracks chimneys in some instances.</b></p> <p><b>Broke dishes, glassware, in considerable quantity, also some windows.</b></p> <p><b>Fall of knick-knacks, books, pictures.</b></p> <p><b>Overturned furniture in many instances.</b></p> <p><b>Moved furnishings of moderately heavy kind.</b></p>
VII	<p><b>Frightened all—general alarm, all ran outdoors.</b></p> <p>Some, or many, found it difficult to stand.</p> <p>Noticed by persons driving motor cars.</p> <p><b>Trees and bushes shaken moderately to strongly.</b></p> <p>Waves on ponds, lakes, and running water.</p> <p>Water turbid from mud stirred up.</p> <p>Incavering to some extent of sand or gravel stream banks.</p> <p>Rang large church bells, etc.</p> <p>Suspended objects made to quiver.</p> <p><b>Damage negligible in buildings of good design and construction, slight to moderate in well-built ordinary buildings, considerable in poorly built or badly designed buildings, adobe houses, old walls (especially where laid up without mortar), spires, etc.</b></p> <p><b>Cracked chimneys to considerable extent, walls to some extent.</b></p> <p><b>Fall of plaster in considerable to large amount, also some stucco.</b></p> <p><b>Broke numerous windows, furniture to some extent.</b></p> <p>Shook down loosened brickwork and tiles.</p> <p>Broke weak chimneys at the roof-line (sometimes damaging roofs).</p> <p><b>Fall of cornices from towers and high buildings.</b></p> <p>Dislodged bricks and stones.</p> <p><b>Overturned heavy furniture, with damage from breaking.</b></p> <p><b>Damage considerable to concrete irrigation ditches.</b></p>
VIII	<p><b>Fright general—alarm approaches panic.</b></p> <p>Disturbed persons driving motor cars.</p> <p><b>Trees shaken strongly—branches, trunks, broken off, especially palm trees.</b></p> <p>Ejected sand and mud in small amounts.</p> <p>Changes: temporary, permanent; in flow of springs and wells; dry wells renewed flow; in temperature of spring and well waters.</p> <p><b>Damage slight in structures (brick) built especially to withstand earthquakes.</b></p> <p><b>Considerable in ordinary substantial buildings, partial collapse: racked, tumbled down, wooden houses in some cases; threw out panel walls in frame structures, broke off decayed piling.</b></p> <p><b>Fall of walls.</b></p> <p><b>Cracked, broke, solid stone walls seriously.</b></p> <p>Wet ground to some extent, also ground on steep slopes.</p> <p><b>Twisting, fall, of chimneys, columns, monuments, also factory stacks, towers.</b></p> <p><b>Moved conspicuously, overturned, very heavy furniture.</b></p>

IX	<p>Panic general.</p> <p><b>Cracked ground conspicuously.</b></p> <p><b>Damage considerable</b> in (masonry) structures built especially to withstand earthquakes :</p> <ul style="list-style-type: none"> <li>threw out of plumb some wood-frame houses built especially to withstand earthquakes;</li> <li><b>great</b> in substantial (masonry) buildings, some collapse in large part; or wholly shifted frame buildings off foundations, racked frames; serious to reservoirs; underground pipes sometimes broken.</li> </ul>
X	<p><b>Cracked ground</b>, especially when loose and wet, up to widths of several inches; fissures up to a yard in width ran parallel to canal and stream banks.</p> <p>Landslides considerable from river banks and steep coasts.</p> <p>Shifted sand and mud horizontally on beaches and flat land.</p> <p>Changed level of water in wells.</p> <p>Threw water on banks of canals, lakes, rivers, etc.</p> <p><b>Damage serious</b> to dams, dikes, embankments.</p> <ul style="list-style-type: none"> <li><b>Severe</b> to well-built wooden structures and bridges, some destroyed.</li> <li>Developed dangerous cracks in excellent brick walls.</li> <li>Destroyed most masonry and frame structures, also their foundations.</li> <li>Bent railroad rails slightly.</li> <li>Tore apart, or crushed endwise, pipe lines buried in earth.</li> <li>Open cracks and broad wavy folds in cement pavements and asphalt road surfaces.</li> </ul>
XI	<p>Disturbances in ground many and widespread, varying with ground material.</p> <p>Broad fissures, earth slumps, and land slips in soft, wet ground.</p> <p>Ejected water in large amount charged with sand and mud.</p> <p>Caused sea-waves ("tidal" waves) of significant magnitude.</p> <p><b>Damage severe</b> to wood-frame structures, especially near shock centers.</p> <p><b>Great</b> to dams, dikes, embankments, often for long distances.</p> <p>Few, if any (masonry), structures remained standing.</p> <p>Destroyed large well-built bridges by the wrecking of supporting piers, or pillars.</p> <p>Affected yielding wooden bridges less.</p> <p>Bent railroad rails greatly, and thrust them endwise.</p> <p>Put pipe lines buried in earth completely out of service.</p>
XII	<p><b>Damage total</b>—practically all works of construction damaged greatly or destroyed.</p> <p>Disturbances in ground great and varied, numerous shearing cracks.</p> <p>Landslides, falls of rock of significant character, slumping of river banks, etc., numerous and extensive.</p> <p>Wrenched loose, tore off, large rock masses.</p> <p>Fault slips in firm rock, with notable horizontal and vertical offset displacements.</p> <p>Water channels, surface and underground, disturbed and modified greatly.</p> <p>Dammed lakes, produced waterfalls, deflected rivers, etc.</p> <p>Waves seen on ground surfaces (actually seen, probably, in some cases).</p> <p>Distorted lines of sight and level.</p> <p>Threw objects upward into the air.</p>



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**Table 1.** Earthquakes listed chronologically with their source parameters and corresponding reported intensity information. Explanation of column headings follows:

**Eq. No.**—Consecutive earthquake identification number assigned to each event and used for cross-reference with tables 2 and 3.

**Date**—Year (Yr), month (Mo), and day (Dy) that event occurred.

**Time**—Hour (Hr), minutes (Mn), and seconds (Sec) of the origin time of the event in universal coordinated time (UTC). A few times (UTC) given are those when an earthquake was felt, rather than an instrumentally determined origin time.

**Epicenter**—Identifies the geographic epicenter by latitude (N) and longitude (W), in decimal degrees. The few east longitudes (E) are so noted.

**Mag**—Generally a body-wave ( $m_b$ ) magnitude, but can be an  $M_s$ ,  $M_L$ , or  $M_c$  magnitude. Further magnitude information is given in table 3.

**Dep**—The instrumental depth of the hypocenter, in kilometers.

**Δ**—Distance, in kilometers, from the epicenter to the locality that felt the event. This is the epicentral distance.

**Obs. Location**—Geographic latitude and longitude of the reporting locality.

**INT**—Modified Mercalli intensity assigned to the description of the earthquake effects at the reporting locality.

**Locality**—Name or other identification of the locality at which the event was reported. Asterisk (\*) indicates event reported in the earthquake literature but for which no intensity data are currently available.

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EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
Eq. No.	Date	Time	Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality	
	Yr Mo Dy	Hr Mn Sec	Lat °N Lon °W		km	km	Lat °N Lon °W	MM			
1	1786		59.00 154.00			622	55.43	161.91	5	Pavlof Volcano	
2	1788 07 27						59.25	159.41	5	Alaska Peninsula	
							55.16	160.00	5	Shumagin Islands	
							54.41	162.66	5	Sanak Island	
3	1796 05		54.00 167.00			48	53.58	166.83	5	Unalaska Island	
4	1802		54.00 167.00			48	53.58	166.83	5	Unalaska Island	
5	1812		52.00 174.50			13	52.12	174.50	6	Atka Island	
6	1817 04		53.00 168.00			32	53.26	168.21	5	Umnak	
7	1818		54.00 167.00			26	53.77	166.98	7	Makushin	
8	1826 06		54.00 167.00			35	53.86	166.53	5	Unalaska	
9	1899 04 02	02 45	55.50 161.00			29	55.33	160.65	5	Coal Harbor	
						36	55.33	160.51	5	Sand Point	
						48	55.18	160.50	5	Unga	
10	1899 06 08	20 00					55.18	160.50	3	Unga	
11	1899 07 11		61.00 151.00			18	61.01	151.33	5	Tyonek	
12	1899 07 14	12 55					55.18	160.50	3	Unga	
13	1899 07 15	08 30					53.86	166.53	3	Unalaska	
14	1899 09 04	00 22	60.00 142.00	8.3	25	24	60.07	142.41	10	Cape Yakataga	
						216	60.55	145.75	9	Cordova	
						133	59.55	139.81	7	Yakutat	
						225	59.13	138.41	7	Dry Bay (East River)	
						240	61.67	144.80	7	Tonsina River	
						265	61.11	146.28	7	Valdez	
						206	61.75	143.20	6	Wrangell Mountains	
						281	61.95	145.30	6	Copper Center	
						329	60.05	147.90	6	Latouche	
						379	59.48	135.34	6	Dyea	
						382	59.38	135.33	6	Skagway	
						385	59.18	135.38	6	Haines	
						425	60.40	149.62	6	Kenai Lake	
						705	63.38	153.26	6	Telida	
						390	60.73	135.08	4	Whitehorse, Y.T.	
						1068	61.80	161.35	4	Russian Mission	
						385	62.04	136.25	3	Carmacks (Tantalus), Y.T.	
						501	57.06	135.50	3	Sitka	
						139	59.98	139.50	F	Disenchantment Bay	
						142	60.20	144.52	F	Katalla	
						147	59.80	144.60	F	Kayak I. (Cape St. Elias)	
						217	60.46	145.80	F	Whitshead Point	
						231	61.30	145.30	F	Tiekel Valley	
						255	61.53	145.49	F	Tonsina Lake	
						337	62.92	143.67	F	Menasta Pass	
						474	58.30	134.41	F	Juneau	
						481	59.62	133.45	F	Surprise Lake, B.C.	
						495	58.20	134.10	F	Taku Inlet	
						494	61.54	150.51	F	Susitna	
						524	61.01	151.33	F	Tyonek	
						537	59.63	151.55	F	Homer	
						978	65.92	156.25	F	Treat Island	
15	1899 09 10	21 40	60.00 140.00	8.6		28	59.98	139.50	11	Disenchantment Bay	
						51	59.55	139.81	11	Yakutat	
						132	59.13	138.41	7	Dry Bay (East River)	
						252	60.20	144.52	7	Katalla	

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
15	1899 09 10	21 40	60.00 140.00	8.6		272	59.38 135.33	7	Skagway	
						164	60.10 137.07	6	Dalton House, Y.T.	
						262	58.96 135.85	6	Bartlett Bay	
						283	60.73 135.08	6	Whitehorse, Y.T.	
						285	58.32 136.25	6	Dundas Bay	
						309	58.85 135.05	6	Berners Bay	
						325	60.46 145.80	6	Whitshead Point	
						357	59.57 133.70	6	Atlin, B.C.	
						366	61.11 146.28	6	Valdez	
						372	58.30 134.41	6	Juneau	
						418	60.20 132.50	6	Teslin Lake, Y.T.	
						632	61.01 151.33	6	Tyonek (Ladds Station)	
						319	62.25 136.33	5	Five Finger Rapids, Y.T.	
						535	64.76 141.33	5	Eagle	
						757	66.26 145.81	5	Birch Creek	
						376	63.36 139.36	4	Stewart River, Y.T.	
						458	57.67 133.47	4	Sumdum	
						469	64.15 141.46	4	Wade Creek	
						419	57.06 135.50	3	Sitka	
						203	59.65 136.45	F	Glacier Camp	
						271	59.18 135.48	F	Pyramid Harbor	
						274	61.15 144.42	F	Fall Creek	
						281	59.82 134.98	F	Bennett, B.C.	
						305	62.04 136.25	F	Carmacks (Tantalus), Y.T.	
						317	58.62 135.13	F	White Pass, B.C.	
						318	60.34 134.30	F	Tagish, Y.T.	
						327	61.36 145.30	F	Tonsina River	
						334	62.70 137.30	F	Fort Selkirk, Y.T.	
						370	59.62 133.45	F	Surprise Lake, B.C.	
						649	59.63 151.55	F	Homer	
16	1900 10 09	12 28	58.00 152.00	8.3	25	37	57.75 152.41	8	Kodiak-Woody Island	
						469	61.08 146.35	5	Fort Liscum	
						474	61.11 146.28	5	Valdez	
						165	59.48 151.75	4	Seldovia	
						578	61.95 145.28	4	Klutina River	
						726	59.55 139.81	3	Yakutat	
						337	61.01 151.33	F	Tyonek	
						489	60.46 144.91	F	Copper River Delta	
						512	60.15 144.10	F	Controller Bay	
17	1900 10 11						57.75 152.50	3	Kodiak	
18	1900 10 12	15 15					57.75 152.50	3	Kodiak	
19	1900 10 13						57.75 152.50	3	Kodiak	
20	1903 07 26		59.00 138.00					6	*	
21	1903 09 10	14 00					59.55 139.81	3	Yakutat	
22	1904 08 27	21 56 06	64.00 151.00	8.3		168	65.48 150.30	6	Rampart	
23	1904 09 10						65.48 150.30	3	Rampart	
24	1905 02 06	17 20					61.11 146.28	3	Valdez	
25	1905 08						60.11 149.41	3	Seward	
26	1905 11 23	10 00					61.11 146.28	3	Valdez	
27	1905 12 08		61.00 162.00			26	60.78 161.83	4	Onhagmute	
28	1906					88	61.42 160.62	4	Bethel	
							58.95 158.38	3	Ogavik (AKA Uknavik)	
									Nushagak	

Table 1—Earthquakes and Intensity Data 15

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality	
29	1907 09 24	13 58 00	59.50 135.25			6	59.46	135.31	5	Skagway	
						35	59.40	135.83	4	Klukwan	
30	1907 12 29		66.00 168.00						6	*	
31	1908 02 14	11 25	61.00 146.25			12	61.11	146.28	6	Valdez	
						10	61.08	146.35	5	Fort Liscum	
						27	60.89	146.70	5	Ellamar	
						28	60.81	146.58	5	Landlocked Bay	
						139	60.05	147.90	5	Latouche	
						57	60.55	145.75	5	Cordova	
32	1908 05 15	08 31 36.0	59.00 141.00			130	60.20	144.52	4	Katalla	
						239	60.20	144.52	6	Katalla	
						491	60.11	149.41	3	Seward	
						376	61.11	146.28	3	Valdez	
						390	58.30	134.41	2	Juneau	
						390	57.06	135.50	2	Sitka	
33	1908 10 29		60.50 144.00				60.50	144.00	6	Katalla-Northeast	
34	1908 11 02		60.50 144.00				60.50	144.00	6	Katalla-Northeast	
35	1908 12 20	06 00					65.28	148.90	3	Hot Springs	
36	1909 02 16						59.38	135.33	5	Skagway	
							59.55	139.81	5	Yakutat	
							58.30	134.41	3	Juneau	
							57.06	135.50	3	Sitka	
							61.11	146.28	3	Valdez	
37	1909 05 06		59.50 139.50			18	59.55	139.81	5	Yakutat	
38	1909 07 16						59.55	139.81	3	Yakutat	
39	1911 09 22	05 01 24	60.50 149.00	6.9	60	76	60.97	147.99	9	Golden	
						36	60.40	149.62	7	Kenai Lake	
						163	61.11	146.28	6	Valdez	
40	1912 07 07	07 57 36	64.00 147.00	7.4	25				6	*	
41	1915 10 16	05 10 00.0	62.00 146.00			280	60.11	149.41	6	Seward	
42	1917 05 31	08 47	55.00 161.00			38	55.18	160.50	5	Unga	
43	1917 12 15	02 10	57.00 136.00			31	57.06	135.50	5	Sitka	
44	1920 06 26	02 41	65.00 148.00			22	64.85	147.71	5	Fairbanks	
45	1922 09 21		61.00 150.00			24	61.21	149.89	5	Anchorage	
46	1923 06 19	12 45					61.21	149.89	3	Anchorage	
47	1924 05 06						54.95	162.42	3	Fox Island	
48	1924 10 17	04 23					65.48	150.30	4	Rampart	
							64.85	147.71	3	Fairbanks	
49	1924 11 29	05 26					59.38	135.33	4	Skagway	
50	1925 02 23	23 52	62.00 146.00			224	61.21	149.89	7	Anchorage	
						132	60.86	146.68	6	Tatilek	
						280	60.11	149.41	6	Seward	
51	1925 02 23	23 55	62.00 146.00			224	61.21	149.89	7	Anchorage	
						280	60.11	149.41	7	Seward	
							100	61.11	146.28	5	Alaska RR. (mi 356)
							132	60.86	146.68	5	Valdez
							162	60.55	145.75	5	Tatilek Village
							219	62.61	150.01	4	Cordova
							240	60.05	147.90	4	Curry
							329	64.85	147.71	4	Latouche
										Fairbanks	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
51	1925 02 23	23 55	62.00 146.00			159	60.60	146.60	2	Alaska RR. (mi 52)		
						175	61.43	142.92	2	Orca Bay		
						178	61.54	149.23	2	McCarthy		
						205	60.78	148.87	2	Matanuska		
						661	59.18	135.38	2	Moraine		
							60.86	146.68	2	Haines		
52	1925 02 24	00 10					60.86	146.68	2	Tatilek Village		
53	1925 02 24	00 17					60.86	146.68	2	Tatilek Village		
54	1925 02 24	00 36					60.86	146.68	2	Tatilek Village		
55	1925 02 24	01 37					60.86	146.68	2	Tatilek Village		
56	1925 02 24	02 01					60.86	146.68	2	Tatilek Village		
57	1925 02 24	04 53					60.86	146.68	2	Tatilek Village		
58	1925 02 24	09 59					60.86	146.68	2	Tatilek Village		
59	1925 02 24	12					61.21	149.89	2	Anchorage		
60	1925 02 24	13 00	60.00 148.00			8	60.05	147.90	6	Latouche		
61	1925 02 24	13 15					61.21	149.89	2	Anchorage		
62	1925 02 24	13 20					61.11	146.28	2	Valdez		
63	1925 02 24	13 45	61.50 149.00			13	61.54	149.23	5	Matanuska		
64	1925 02 24	14 30					60.05	147.90	2	Latouche		
65	1925 02 24	18 55					61.54	149.23	2	Matanuska		
66	1925 02 24	22 00					60.05	147.90	2	Latouche		
67	1925 02 25	09 59					60.86	146.68	2	Tatilek Village		
68	1925 02 25	10 10					61.11	146.28	2	Valdez		
69	1925 02 25	18 24					61.11	146.28	2	Valdez		
70	1925 02 25	18 25					61.21	149.89	2	Anchorage		
71	1925 02 25	18 49					61.11	146.28	2	Valdez		
72	1925 02 25	18 51					61.21	149.89	4	Anchorage		
73	1925 02 25	18 58					60.86	146.68	2	Tatilek Village		
74	1925 02 25	19 40					60.05	147.90	2	Latouche		
75	1925 02 25	20 00					60.05	147.90	2	Latouche		
76	1925 02 26	02 00					60.86	146.68	2	Tatilek Village		
77	1925 02 27	08 15					60.05	147.90	2	Latouche		
78	1925 02 27	11 45					60.05	147.90	2	Latouche		
79	1925 02 27	12 05					60.05	147.90	2	Latouche		
80	1925 03 05	01 25					61.11	146.28	4	Valdez		
81	1925 03 05	02 30					60.05	147.90	4	Latouche		
82	1925 03 11	01 05					61.11	146.28	2	Valdez		
83	1925 03 11	02 25					60.55	145.75	2	Cordova		
84	1925 04 29	22 26 25	59.00 135.50			470	55.36	131.58	4	Ketchikan		
85	1925 08 10	00 09					58.30	134.41	3	Juneau		
86	1925 12 23	10 59	56.00 150.00			580	61.21	149.89	3	Anchorage		
87	1925 12 23	11 05	56.00 150.00			619	61.54	149.23	4	Matanuska		
88	1926 02 16	09 59					57.75	152.50	3	Kodiak		
89	1926 02 26	00 32					58.30	134.41	3	Juneau		
90	1926 04 09	23 13					58.30	134.41	3	Juneau		
91	1926 04 18	14 50					57.95	152.78	3	Whale Island		
92	1926 05 14	13 50					61.66	149.10	3	Matanuska Valley		

Table 1—Earthquakes and Intensity Data 17

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
93	1926 05 21	19 02 54	56.00 135.00			122	57.06 135.50	4	Sitka			
94	1926 05 21	19 03					57.06 135.50	4	Sitka			
95	1926 05 24	03 34					57.06 135.50	4	Sitka			
96	1926 05 25	03 35					57.06 135.50	4	Sitka			
97	1926 08 22	00 25					58.30 134.41	3	Juneau			
98	1926 08 28	08 00					60.55 145.75	3	Cordova			
99	1926 08 28	10 45					60.55 145.75	3	Cordova			
100	1926 09 11	06 15					64.85 147.71	3	Fairbanks			
101	1926 10 13	04 12					64.85 147.71	3	Fairbanks			
102	1926 10 14	12 00					61.21 149.89	3	Anchorage			
							60.55 145.75	3	Cordova			
103	1926 10 14	13 05					61.21 149.89	3	Anchorage			
104	1926 11 14						60.11 149.41	3	Seward			
105	1926 11 15	04 21 06	64.20 147.00					5	Prince William Sound Dist.			
							465	60.05 147.90	5	Latouche		
							412	60.55 145.75	4	Cordova		
							464	60.20 144.52	3	Katalla		
							778	57.75 152.50	3	Kodiak		
106	1926 11 19	10 19						60.55 145.75	3	Cordova		
107	1926 12 08	20 45						61.21 149.89	3	Anchorage		
108	1926 12 30							53.88 166.53	3	Dutch Harbor		
109	1927 01 16	07 35						63.47 150.87	2	Wonder Lake		
110	1927 01 24	02 48						58.30 134.41	4	Juneau		
111	1927 03 22	12 31						59.18 135.38	3	Haines		
112	1927 03 25	14						59.38 135.33	3	Skagway		
								52.12 174.50	2	Atka Island		
								56.30 158.45	2	Chignik		
113	1927 03 30	07 55 36	62.00 150.00					60.55 145.75	4	Cordova		
114	1927 03 30	07 55 36	62.00 150.00					60.11 149.41	3	Seward		
115	1927 03 30	07 55 36	62.00 150.00					61.21 149.89	2	Anchorage		
								61.21 149.89	2	Afognak		
116	1927 04 08							58.01 152.76	2			
117	1927 04 09							53.88 166.53	4	Dutch Harbor		
118	1927 04 17	16 50						53.88 166.53	4	Dutch Harbor		
								57.75 152.50	4	Kodiak		
								57.95 152.78	2	Whale Island		
119	1927 05 31	20 09						61.21 149.89	2	Anchorage		
120	1927 06 30	05 50						59.18 135.38	2	Haines		
121	1927 07 08	03						60.11 149.41	2	Seward		
122	1927 10 24	15 59 55	57.50 137.00	7.1	25			74	58.13 136.58	6	Icy Straits	
								93	58.25 136.32	6	Cross Sound	
								103	57.06 135.50	6	Inian Island	
								178	58.30 134.41	6	Sitka	
								231	59.38 135.33	6	Juneau	
								257	56.81 132.95	6	Skagway	
								300	56.51 132.40	6	Petersburg	
								300	56.45 132.46	6	Stikine River	
								606	60.55 145.75	4	Wrangell	
								411	55.36 131.58	2	Cordova	
123	1927 10 24	18 04						58.30 134.41	2	Ketchikan		
										Juneau		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
124	1927 10 31	03 23					57.06 135.50	4	Sitka		
125	1927 11 12	21 56	56.40 136.00			232	58.30 134.41	4	Juneau		
						80	57.06 135.50	4	Sitka		
						1076	59.00 153.38	3	Shaw Island		
						334	59.38 135.33	3	Skagway		
						312	59.18 135.38	2	Haines		
126	1927 11 19	10 10					60.55 145.75	2	Cordova		
127	1927 11 21	15 13 50	56.40 136.00			80	57.06 135.50	5	Sitka		
						232	58.30 134.41	4	Juneau		
128	1927 11 21	16 14	57.00 136.00			173	58.30 134.41	5	Juneau		
						31	57.06 135.50	5	Sitka		
129	1927 11 23	09 36					64.85 147.71	2	Fairbanks		
130	1927 11 25	11 40					64.85 147.71	2	Fairbanks		
131	1927 12 09						60.40 149.62	5	Kenai Lake		
132	1927 12 31	19 06 45	56.40 136.00			80	57.06 135.50	4	Sitka		
						232	58.30 134.41	4	Juneau		
						312	59.18 135.38	2	Haines		
133	1927 12 31	20 07					59.18 135.38	5	Haines		
							58.30 134.41	5	Juneau		
							57.06 135.50	5	Sitka		
134	1928 01 23	04 00					60.05 147.90	3	Latouche		
135	1928 01 25	02 35	60.00 150.00			35	60.11 149.41	6	Seward		
136	1928 02 02	01 08	59.00 135.00			30	59.18 135.38	3	Haines		
						93	58.31 134.10	3	Annex Creek		
137	1928 02 07	06 03	61.00 149.00			53	61.21 149.89	5	Anchorage		
						61	61.54 149.23	5	Matanuska		
						122	60.05 147.90	5	Latouche		
						102	60.11 149.41	3	Seward		
138	1928 02 08	06 50	60.00 150.00			35	60.11 149.41	3	Seward		
139	1928 02 19	21 08	61.00 147.00			165	60.11 149.41	5	Seward		
140	1928 02 20						60.11 149.41	3	Seward		
141	1928 02 20	10 00					60.05 147.90	3	Latouche		
142	1928 02 20	22 42					60.05 147.90	4	Latouche		
143	1928 03 02	14 35	61.00 149.00			53	61.21 149.89	3	Anchorage		
144	1928 04 06	15 15	60.00 150.00			35	60.11 149.41	3	Seward		
145	1928 04 10	14 09	60.00 150.00			35	60.11 149.41	4	Seward		
146	1928 04 19	12 03	56.00 160.00			1100	65.46 165.78	2	Igloo		
147	1928 04 19	14 00	56.00 160.00			1100	65.46 165.78	2	Igloo		
148	1928 04 27	02 45					59.18 135.38	3	Haines		
149	1928 05 15	10 00	50.00 179.00					F	Japanese Steamer		
150	1928 06 08	10 30	60.00 146.00			63	60.55 145.75	5	Cordova		
151	1928 06 20	19 00					60.11 149.41	3	Seward		
152	1928 06 21	16 27 13.0	60.00 146.50	7.0	25	74	60.55 145.75	6	Cordova		
						162	60.11 149.41	4	Seward		
						229	61.21 149.89	3	Anchorage		
						226	61.79 148.46	3	Chickaloon		
						117	60.98 145.75	3	Cordova (30 mi N. of)		
						227	61.54 149.23	3	Matanuska		
						124	61.11 146.28	3	Valdez		
153	1928 10 30	06 43	61.00 149.00			122	60.05 147.90	3	Latouche		

Table 1—Earthquakes and Intensity Data 19

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT	Locality			
								MM				
154	1928 10 30	07 13	61.00 149.00			53	61.21 149.89	3	Anchorage			
						61	61.54 149.23	3	Matanuska			
155	1928 11 13	07 25	61.00 149.00			53	61.21 149.89	3	Anchorage			
156	1928 11 27	21 20	60.00 148.00			8	60.05 147.90	3	Latouche			
157	1928 12 04	16 37	54.00 166.00			37	53.88 166.53	3	Dutch Harbor			
158	1928 12 19	07 50	61.00 146.00			158	61.79 148.46	3	Chickaloon			
159	1928 12 24	10 35	65.00 148.00			22	64.85 147.71	3	Fairbanks			
160	1929 01 10	05 15 00	54.00 161.00			437	53.41 167.55	3	Chernofski Harbor			
161	1929 01 16	17 30	54.00 161.00			437	53.41 167.55	3	Chernofski Harbor			
162	1929 01 18	05 16 00	58.00 152.00			110	57.33 153.36	3	Kodiak Island			
163	1929 01 20	22 24 00	62.00 148.00			34	61.79 148.46	3	Chickaloon			
164	1929 01 21	10 30 53	64.00 148.00	6.3	25	96	64.85 147.71	6	Fairbanks			
						51	63.90 149.02	3	Lignite			
						91	64.58 149.33	3	Nenana			
						185	62.61 150.01	3	Curry			
						238	65.18 152.16	3	Tanana			
						326	61.21 149.89	3	Anchorage			
						332	64.76 141.33	3	Eagle			
						402	60.55 145.75	3	Cordova			
165	1929 01 25	18 00 00					61.11 146.28	3	Valdez			
166	1929 02 26	09 00 42	54.00 163.00			99	54.86 163.40	3	False Pass			
167	1929 03 03	09 04 00	57.00 136.00			31	57.06 135.50	4	Sitka			
168	1929 03 07	01 34 39	51.00 170.00	8.6	50	398	53.88 166.53	5	Dutch Harbor			
169	1929 04 06	04 50 00	62.00 149.00			53	61.54 149.23	4	Matanuska			
170	1929 04 06	10 33 00	62.00 149.00			53	61.54 149.23	5	Matanuska			
171	1929 04 06	16 05 00					61.54 149.23	3	Matanuska			
172	1929 05 26	22 39 54	51.00 131.00	7.0		548	55.90 130.16	3	Hyder			
						345	54.02 132.15	7	Masset, B.C. (North end)			
173	1929 07 03	00 53 00	62.50 149.00	6.3	25	151	61.21 149.89	3	Anchorage			
174	1929 07 04	05 22 00	64.00 141.00			86	64.76 141.33	3	Eagle			
175	1929 08 19	17 40 00	58.00 153.00			31	57.93 152.50	5	Uzinki (is now Ouzinki)			
176	1929 09 21	20 00 00	58.00 150.00			165	57.95 152.78	3	Whale Island			
177	1929 09 26	19 15 00	61.00 146.00			19	61.11 146.28	3	Valdez			
178	1929 11 12	05 45 00					58.30 134.41	5	Juneau			
179	1929 11 27	01 55 00	61.00 146.00			19	61.11 146.28	3	Valdez			
180	1929 11 27	02 40 00					61.11 146.28	3	Valdez			
181	1930 01 12	11 46	62.00 146.50			153	61.54 149.23	3	Matanuska			
182	1930 01 23	00 30	57.50 152.00			68	57.95 152.78	3	Whale Island			
						73	58.01 152.76	3	Afognak			
						84	57.33 153.36	3	Kodiak Island			
183	1930 02 21	01 15					61.54 149.23	3	Matanuska			
184	1930 02 28	06 41					64.85 147.71	3	Fairbanks			
185	1930 02 28	16 38	65.50 147.00			80	64.85 147.71	3	Fairbanks			
186	1930 03 09	21 30	53.50 167.00			38	53.41 167.55	3	Chernofski Harbor			
187	1930 03 22	19 50					64.85 147.71	3	Fairbanks			
188	1930 04 01	11 28					64.85 147.71	3	Fairbanks			
189	1930 04 20	10 15					64.85 147.71	5	Fairbanks			
190	1930 04 23						54.75 165.00	3	Unimak Island			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr	Time Mo	Epicenter Dep	Mag Lat °N	Lon °W	km	Δ km	Obs. Location Lat °N	Locn. °W	INT MM	Locality
	Yr	Mo	Dep	Lat °N	Lon °W	km	Δ	Locn. °W	MM		
191	1930	04 30	04 55	60.00	149.00		26	60.11	149.41	3	Seward
192	1930	05 14	07 28					57.95	152.78	3	Whale Island
193	1930	05 26	16 46					61.54	149.23	3	Matanuska
194	1930	05 26	20 12					61.54	149.23	3	Matanuska
195	1930	06 18	05 55	56.50	158.50		22	56.30	158.45	3	Chignik
196	1930	06 21	06 45					64.85	147.71	3	Fairbanks
197	1930	06 25	08 05					61.54	149.23	3	Matanuska
198	1930	08 03	01 13					64.85	147.71	3	Fairbanks
199	1930	08 13	01 20					61.54	149.23	3	Matanuska
200	1930	08 15	22 50					64.85	147.71	4	Fairbanks
201	1930	09 29	06 05					60.11	149.41	3	Seward
202	1930	10 01	15 30	58.50	136.50		124	58.30	134.41	3	Juneau
203	1930	10 25	11 40	62.00	157.00		39	61.66	157.18	3	Sleetmute
204	1930	11 02	16 40					56.30	158.45	3	Chignik
205	1930	12 09	02 30	65.00	145.00		56	65.48	144.63	3	Circle Hot Springs
206	1930	12 09	06 15					65.48	144.63	3	Circle Hot Springs
207	1930	12 25	04 58					57.95	152.78	3	Whale Island
208	1930	12 26	12 59					57.75	152.50	3	Kodiak
209	1930	12 31	19 41					64.85	147.71	3	Fairbanks
210	1931	01 03	05 30					60.38	151.35	3	Kasilof
								61.54	149.23	3	Matanuska
								60.11	149.41	3	Seward
211	1931	01 08	15 30					64.58	149.33	3	Nenana
212	1931	01 23	04 40					61.54	149.23	3	Matanuska
213	1931	01 27	13 40					61.54	149.23	3	Matanuska
214	1931	01 27	14 29 03	60.75	149.00	5.6	75	60.11	149.41	3	Seward
215	1931	01 27	15 32					60.55	145.75	3	Cordova
216	1931	01 27	16 00					61.54	149.23	3	Matanuska
217	1931	01 28	02 30					60.38	151.35	3	Kasilof
218	1931	01 31	21 15					60.60	145.70	3	Cordova (mi 7.0)
219	1931	03 22	16 30					61.54	149.23	3	Matanuska
220	1931	03 23	21 30					61.54	149.23	3	Matanuska
221	1931	03 30	11 15					60.11	149.41	3	Seward
222	1931	04 29	14 30					57.33	153.36	3	Kodiak Island
								56.89	154.24	3	Lazy Bay
223	1931	05 13	07 03					57.95	152.78	3	Whale Island
224	1931	05 13	07 51					57.95	152.78	3	Whale Island
225	1931	05 13	08 26					61.54	149.23	3	Matanuska
226	1931	05 15	01 00					61.54	149.23	3	Matanuska
227	1931	05 24	15 00					57.95	152.78	3	Whale Island
228	1931	05 28	06 15					60.60	145.70	3	Cordova (mi 7.0)
229	1931	05 29	05 16 32	63.00	149.00	5.6	229	60.95	149.30	5	Girdwood
230	1931	05 30	10 00	53.00	173.00E	6.0	163	61.54	149.23	3	Matanuska
							18	52.94	173.25E	6	Attu
231	1931	06 02	02 00					60.95	149.30	3	Girdwood
232	1931	06 11	22 40					61.50	144.52	5	Chitina
								61.11	146.28	5	Valdez

Table 1—Earthquakes and Intensity Data 21

Eq. No.	EARTHQUAKE PARAMETERS								INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality				
232	1931 06 11	22 40					60.55 145.75	4	Cordova				
							60.95 149.30	4	Girdwood				
							65.83 144.18	3	Circle				
							60.91 149.75	3	Hope				
233	1931 06 13	14 15					61.50 144.52	3	Chitina				
234	1931 06 20	13 40					59.63 151.55	3	Homer				
235	1931 06 21	15 45					59.63 151.55	3	Homer				
236	1931 06 28	05 35					62.33 150.11	5	Talkeetna				
237	1931 07 01	23 31					60.95 149.30	3	Girdwood				
238	1931 07 06	22 04	57.50 156.00			7	57.56 156.03	5	Kanatak				
239	1931 07 13	12 30	60.50 149.00			53	60.95 149.30	5	Girdwood				
						22	60.48 149.40	3	Moose Pass				
						61	60.91 149.75	3	Hope				
240	1931 07 14	03 45					60.91 149.75	3	Hope				
							60.48 149.40	3	Moose Pass				
241	1931 07 16	12 15					60.91 149.75	3	Hope				
242	1931 07 18	11 55					60.95 149.30	3	Girdwood				
243	1931 08 13	09 36					58.41 135.83	3	Gustavus				
244	1931 08 23	11 50					60.95 149.30	3	Girdwood				
							59.63 151.55	3	Homer				
245	1931 09 11	15 55					57.95 152.78	3	Whale Island				
246	1931 09 15	07 15					63.52 150.95	3	Kantishna				
247	1931 10 12	14 15					59.63 151.55	3	Homer				
248	1931 10 17						61.48 142.88	3	Kennicott				
249	1931 10 17	10 30					61.11 146.28	3	Valdez				
250	1931 10 17	12 34 50	63.00 147.00	5.6		205	61.58 149.50	5	Wasilla				
						258	60.95 149.30	5	Girdwood				
						448	59.63 151.55	3	Homer				
251	1931 10 20	11 00					60.95 149.30	3	Girdwood				
252	1931 10 26	10 10					59.63 151.55	3	Homer				
253	1931 10 27	13 55					60.95 149.30	3	Girdwood				
254	1931 11 04	11 00					64.58 149.33	3	Nenana				
255	1931 11 20	10 30					60.95 149.30	5	Girdwood				
							61.11 146.28	5	Valdez				
256	1931 11 20	11 08					60.95 149.30	3	Girdwood				
							59.63 151.55	3	Homer				
257	1931 11 20	11 10					61.21 149.89	3	Anchorage				
258	1931 11 20	11 20					61.54 149.23	3	Matanuska				
259	1931 11 20	20 30					61.21 149.89	3	Anchorage				
							61.54 149.23	3	Matanuska				
260	1931 11 21	14 28 00	60.50 149.00			53	60.95 149.30	5	Girdwood				
261	1931 11 22	00 14					60.95 149.30	4	Girdwood				
262	1931 11 25	19 55					59.63 151.55	3	Homer				
263	1931 11 26	07 30					57.95 152.78	3	Whale Island				
264	1931 11 27	18 20					64.85 147.71	3	Fairbanks				
265	1931 11 29	11 26					60.95 149.30	3	Girdwood				
266	1931 12 03	11 18					61.43 142.92	4	McCarthy				
267	1931 12 05	13 49					60.95 149.30	3	Girdwood				

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
268	1931 12 06	21 20					53.88	166.53	3	Dutch Harbor		
269	1931 12 17	13 30					59.63	151.55	3	Homer		
270	1931 12 24	03 40 40	60.00 152.00	6.3	100	48	59.63	151.55	4	Homer		
						182	60.95	149.30	4	Girdwood		
						228	61.54	149.23	4	Matanuska		
						233	57.95	152.78	4	Whale Island		
						308	60.89	146.70	4	Ellamar		
						337	61.11	146.28	4	Valdez		
						358	57.56	156.03	4	Kanatak		
							64.85	147.71	3	Fairbanks		
271	1932 01 10	03 40					60.95	149.30	3	Girdwood		
272	1932 01 10	11 29										
273	1932 01 12	02 30					61.11	146.28	3	Valdez		
274	1932 01 12	02 52					60.95	149.30	4	Girdwood		
275	1932 01 14	23 43					58.01	152.76	3	Afognak		
276	1932 01 18	22 12					57.95	152.78	3	Whale Island		
277	1932 01 24	14 08					60.95	149.30	3	Girdwood		
278	1932 01 24	14 30					59.63	151.55	3	Homer		
279	1932 01 24	15 21					59.63	151.55	3	Homer		
280	1932 01 24	15 35					60.95	149.30	3	Girdwood		
281	1932 01 27	02 20					60.11	149.41	3	Seward		
282	1932 02 08	06 10					58.01	152.76	3	Afognak		
283	1932 02 08	12 00					57.95	152.78	3	Whale Island		
284	1932 02 13	15 47					59.42	136.22	3	Porcupine Creek		
285	1932 02 15	13 00										
286	1932 02 21	08 51					60.95	149.30	3	Girdwood		
287	1932 02 24	10					59.18	135.38	3	Haines		
							59.42	136.22	3	Porcupine Creek		
288	1932 02 24	19 16					58.30	134.41	3	Juneau		
289	1932 03 01	19 35					60.95	149.30	3	Girdwood		
290	1932 03 03	12 31	60.50 149.00			53	60.95	149.30	5	Girdwood		
291	1932 03 04	09 34					63.50	150.00	5	McKinley Natl. Park		
292	1932 03 08	01 15					64.58	149.33	3	Nenana		
293	1932 03 25	23 58 31	62.50 152.50	6.9	25	314	60.11	149.41	7	Seward		
						242	60.95	149.30	4	Girdwood		
						187	61.58	149.50	3	Lakotna		
						396	62.66	160.20	3	Wasilla		
						485	58.75	157.00	3	Anvik		
						504	59.05	158.50	3	Naknek		
							60.60	145.70	3	Dillingham		
294	1932 03 26	00 08					61.21	149.89	3	Cordova (mi 7.0)		
295	1932 03 26	08 42					60.95	149.30	3	Anchorage		
296	1932 03 30	04 35					60.95	149.30	3	Girdwood		
297	1932 04 01	03 06					60.95	149.30	4	Girdwood		
298	1932 04 19	20 10					57.95	152.78	3	Whale Island		
299	1932 04 21	12 14					64.85	147.71	5	Fairbanks		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr	Time Mo	Epicenter Dy	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
	Hr	Mn	Sec	Lat °N	Lon °W							
300	1932 04 26	21 10					58.31	134.10	3	Annex Creek		
301	1932 05 27	07 30					59.42	136.22	3	Porcupine Creek		
302	1932 06 02	21 05					57.95	152.78	3	Whale Island		
303	1932 06 05	23 01					60.95	149.30	3	Girdwood		
304	1932 06 06	06 22					60.95	149.30	3	Girdwood		
305	1932 06 06	07 33					60.95	149.30	4	Girdwood		
306	1932 06 06	07 40					60.95	149.30	3	Girdwood		
307	1932 06 07	07 25					60.11	149.41	3	Seward		
308	1932 06 08	04 53	36.0	63.00	155.00	59	63.00	156.16	3	Takotna		
309	1932 06 08	09 00					62.16	159.88	3	Holy Cross		
310	1932 09 01	13 00					59.63	151.55	4	Homer		
311	1932 09 03	04 30					59.63	151.55	3	Homer		
312	1932 09 14	08 43	23	61.00	148.00	6.3	50	71	60.89	146.70	5	Ellamar
								94	61.11	146.28	5	Valdez
								103	61.58	149.50	5	Wasilla
								248	59.63	151.55	5	Homer
313	1932 10 03	18 30							61.85	148.06	3	Anthracite Camp
314	1932 10 06	15 40							59.48	151.75	3	Seldovia
315	1932 10 06	16 49							59.63	151.55	3	Homer
316	1932 10 06	17 05		59.50	151.50			15	59.63	151.55	5	Homer
317	1932 10 12	14 30							59.48	151.75	3	Seldovia
318	1932 10 12	15 00							59.63	151.55	3	Homer
319	1932 11 17	22 30							61.54	150.51	3	Susitna
320	1932 11 19	10							64.86	147.80	3	College
321	1932 12 06	04 00							61.54	150.51	3	Susitna
322	1932 12 10	03 05							57.06	135.50	3	Sitka
323	1933 01 04	03 59	28.0	61.00	148.00	6.3	25	126	60.11	149.41	6	Seward
								103	61.58	149.50	4	Wasilla
								104	61.21	149.89	4	Anchorage
								111	60.40	149.62	4	Kenai Lake
								147	61.54	150.51	4	Susitna
								277	61.43	142.92	4	McCarthy
								71	60.89	146.70	3	Turnagain Arm Route
								132	60.55	145.75	3	Ellamar
								248	59.63	151.55	3	Cordova
								429	64.85	147.71	3	Homer
								91	61.79	148.46	3	Fairbanks
												Chickaloon
324	1933 01 04	04 30		61.00	148.00							
325	1933 01 17	10 08							59.63	151.55	3	Homer
326	1933 03 02								61.54	150.51	3	Susitna
327	1933 03 02	22 30							59.55	139.81	3	Yakutat
328	1933 03 17	15 20							59.55	139.81	3	Yakutat
329	1933 03 18	08 30							61.54	150.51	3	Susitna
330	1933 03 19	08 20							58.30	134.41	3	Juneau
331	1933 03 21	07 45							61.11	146.28	3	Valdez
332	1933 03 28	04 20	26	58.25	149.00	5.6	223		58.01	152.76	3	Afognak
333	1933 04 02	18 26					225		57.95	152.78	3	Whale Island
334	1933 04 19	06 40							59.63	151.55	3	Homer
									58.01	152.76	3	Afognak

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
334	1933 04 19	06 40					57.95 152.78	3	Whale Island	
335	1933 04 22	17 17					58.01 152.76	3	Afognak	
336	1933 04 26	20 28					57.95 152.78	3	Whale Island	
337	1933 04 27						53.88 168.26	3	Aleutian Islands	
338	1933 04 27	02 36 04	61.25 150.75	7.0	25	8	61.25 150.60	7	Big Susitna River Dist.	
						37	61.04 151.28	7	Old Tyonek	
						46	61.21 149.89	6	Anchorage	
						1331	53.88 168.26	5	Aleutian Islands	
						461	57.33 153.36	5	Kodiak Island	
						156	62.61 150.01	4	Curry	
						495	59.05 158.50	4	Dillingham	
						102	60.38 151.35	4	Kasilof	
						320	62.97 155.67	4	McGrath	
						147	60.11 149.41	4	Seward	
						76	61.58 149.50	4	Wasilla	
						429	64.86 147.80	3	College	
						430	64.85 147.71	3	Fairbanks	
						301	63.83 149.02	3	Healy	
						186	59.63 151.55	3	Homer	
						35	61.54 150.51	3	Susitna	
						241	61.11 146.28	3	Valdez	
						385	57.95 152.78	3	Whale Island	
339	1933 04 27	02 45					58.01 152.76	4	Afognak	
							57.95 152.78	4	Whale Island	
							60.11 149.41	3	Seward	
340	1933 04 27	03 03	59.50 151.50			15	59.63 151.55	5	Homer	
341	1933 04 27	03 13					60.11 149.41	3	Seward	
342	1933 04 27	03 29					61.43 142.92	4	McCarthy	
343	1933 04 27	03 37					61.54 150.51	3	Susitna	
							60.60 145.70	3	Cordova (mi 7.0)	
							59.63 151.55	3	Homer	
							61.54 150.51	3	Susitna	
344	1933 04 27	03 50					60.60 145.70	3	Cordova (mi 7.0)	
							61.54 150.51	3	Susitna	
345	1933 04 27	04 10					59.63 151.55	3	Homer	
346	1933 04 27	04 50	61.00 150.00			24	61.21 149.89	5	Anchorage	
347	1933 04 27	09 00					59.63 151.55	3	Homer	
348	1933 04 27	13 30					61.21 149.89	5	Anchorage	
349	1933 04 27	14 30					61.21 149.89	5	Anchorage	
350	1933 04 27	21 55					61.21 149.89	5	Anchorage	
351	1933 04 27	22 20					53.88 166.53	3	Dutch Harbor	
352	1933 04 28						58.01 152.76	3	Afognak	
353	1933 04 28	02 55					57.95 152.78	3	Whale Island	
							61.21 149.89	5	Anchorage	
354	1933 04 28	07 15					61.21 149.89	5	Anchorage	
355	1933 04 28	07 35					59.63 151.55	3	Homer	
356	1933 04 28	10 05					61.54 150.51	3	Susitna	

Table 1—Earthquakes and Intensity Data 25

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
357	1933 04 28	12 32					61.21 149.89	3	Anchorage			
358	1933 04 28	19 06					61.54 150.51	3	Susitna			
359	1933 04 28	19 12					61.54 150.51	3	Susitna			
360	1933 04 28	20 27					61.54 150.51	3	Susitna			
361	1933 04 29	00 25					61.54 150.51	3	Susitna			
362	1933 04 29	02 04					61.54 150.51	3	Susitna			
363	1933 04 29	12 30					61.21 149.89	3	Anchorage			
364	1933 04 29	14 05					61.54 150.51	3	Susitna			
365	1933 04 29	17 20					61.54 150.51	3	Susitna			
366	1933 04 29	20 10					61.54 150.51	3	Susitna			
367	1933 04 29	23 07					61.54 150.51	3	Susitna			
368	1933 04 30	01 25					61.54 150.51	3	Susitna			
369	1933 04 30	01 45					61.54 150.51	3	Susitna			
370	1933 04 30	01 51					61.54 150.51	3	Susitna			
371	1933 04 30	02 22					61.54 150.51	3	Susitna			
372	1933 04 30	03 43					61.21 149.89	3	Anchorage			
373	1933 04 30	11 30					61.21 149.89	3	Anchorage			
374	1933 04 30	12 20					61.54 150.51	3	Susitna			
375	1933 05 01	10 06					61.54 150.51	3	Susitna			
376	1933 05 01	15 15					60.11 149.41	3	Seward			
377	1933 05 01	21 53					61.21 149.89	3	Anchorage			
378	1933 05 01	22 05					61.54 150.51	3	Susitna			
379	1933 05 02						61.21 149.89	3	Anchorage			
380	1933 05 02	00 45					61.54 150.51	3	Susitna			
381	1933 05 02	04 00					61.54 150.51	3	Susitna			
382	1933 05 02	06 32					58.01 152.76	3	Afognak			
							57.95 152.78	3	Whale Island			
383	1933 05 02	07 00					61.54 150.51	3	Susitna			
384	1933 05 03	09 00					60.11 149.41	3	Seward			
385	1933 05 03	12 30					61.21 149.89	3	Anchorage			
386	1933 05 03	12 35					61.54 150.51	3	Susitna			
							61.21 149.89	3	Anchorage			
387	1933 05 04						61.54 150.51	3	Susitna			
							61.21 149.89	3	Anchorage			
388	1933 05 04	00 35					60.38 151.35	3	Kasilof			
389	1933 05 04	02 15					61.54 150.51	3	Susitna			
390	1933 05 04	02 25					61.21 149.89	5	Anchorage			
391	1933 05 04	13 01					61.54 150.51	3	Susitna			
392	1933 05 05						61.21 149.89	3	Anchorage			
393	1933 05 05	17 55					61.54 150.51	3	Susitna			
394	1933 05 06	04 40					61.54 150.51	3	Susitna			
395	1933 05 06	05 40					61.54 150.51	3	Susitna			
396	1933 05 06	06 15					61.54 150.51	3	Susitna			
397	1933 05 06	18 40					61.54 150.51	3	Susitna			
398	1933 05 06	23 30					61.54 150.51	3	Susitna			
399	1933 05 07	18 35					61.54 150.51	3	Susitna			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
400	1933 05 07	23 05					61.54 150.51	3	Susitna		
401	1933 05 08	05 00					61.54 150.51	3	Susitna		
402	1933 05 08	05 25					61.54 150.51	3	Susitna		
403	1933 05 13						61.04 151.28	3	Old Tyonek		
							60.11 149.41	3	Seward		
404	1933 05 15	08 00					60.11 149.41	3	Seward		
405	1933 05 15	16 35					61.54 150.51	3	Susitna		
406	1933 05 16	08 30					60.11 149.41	3	Seward		
407	1933 05 18						61.21 149.89	3	Anchorage		
408	1933 05 19	22 10					66.56 152.68	3	Allakaket		
409	1933 05 22	14 04					60.11 149.41	3	Seward		
410	1933 05 23	07 10					61.21 149.89	3	Anchorage		
							60.11 149.41	3	Seward		
411	1933 05 25	16 25					61.21 149.89	3	Anchorage		
							60.11 149.41	3	Seward		
412	1933 06 12	01 50					59.63 151.55	3	Homer		
413	1933 06 12	15 06					59.63 151.55	3	Homer		
414	1933 06 12	15 23 38.0	61.50 150.50	5.6		4	61.54 150.51	3	Susitna		
						166	60.11 149.41	3	Seward		
						216	59.63 151.55	3	Homer		
415	1933 06 13						59.63 151.55	3	Homer		
416	1933 06 13	16 07					60.11 149.41	3	Seward		
417	1933 06 13	22 19 47.0	61.00 151.00	6.3	25	132	60.11 149.41	3	Seward		
						162	61.79 148.46	3	Chickaloon		
						156	59.63 151.55	3	Homer		
418	1933 06 14						61.21 149.89	3	Anchorage		
419	1933 06 15	22 40					61.21 149.89	3	Anchorage		
							61.54 150.51	3	Susitna		
420	1933 06 16						60.38 151.35	3	Kasilof		
421	1933 06 17						60.38 151.35	3	Kasilof		
422	1933 06 17	08 55					60.11 149.41	3	Seward		
423	1933 06 17	22 11					60.11 149.41	3	Seward		
424	1933 06 19						60.38 151.35	3	Kasilof		
425	1933 06 19	18 30					59.63 151.55	4	Homer		
426	1933 06 19	18 47 43.0	61.25 150.50	6.0	25	32	61.54 150.51	3	Susitna		
						140	60.11 149.41	3	Seward		
427	1933 06 19	19 02					60.11 149.41	3	Seward		
428	1933 06 28	09 57	53.50 165.00			93	53.80 166.31	3	Fox Islands		
429	1933 06 28	10 25					59.48 151.75	3	Seldovia		
430	1933 06 28	12 05					59.63 151.55	3	Homer		
431	1933 06 28	23 34 58.0	53.50 165.00	6.0	25	93	53.80 166.31	3	Fox Islands		
432	1933 06 29	02 26 42.0	53.50 165.00			93	53.80 166.31	3	Fox Islands		
433	1933 07 28	11 49	54.00 166.00			37	53.88 166.53	5	Dutch Harbor		
434	1933 08 31	02 51 40.0	59.25 137.50	5.8		121	59.18 135.38	5	Haines		
						124	59.38 135.33	5	Skagway		
						208	58.30 134.41	4	Juneau		
435	1933 08 31	14 00					64.76 141.33	3	Eagle		
436	1933 09 19	23 39 32.0	60.00 138.00	5.6		165	59.38 135.33	4	Skagway		

Table 1—Earthquakes and Intensity Data 27

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality	
436	1933 09 19	23 39 32.0	60.00 138.00	5.6		279	58.30	134.41	4	Juneau	
437	1933 09 20	04 55					59.63	151.55	2	Homer	
438	1933 09 24						62.14	153.52	3	Post River Lake	
439	1933 09 24	17 43					61.21	149.89	3	Anchorage	
440	1933 09 27	05 20					61.21	149.89	3	Anchorage	
441	1933 09 27	09 00					61.21	149.89	3	Anchorage	
442	1933 09 29	03 00					61.21	149.89	3	Anchorage	
443	1933 10 11	18 25					59.63	151.55	3	Homer	
444	1933 11 06	09 15					60.11	149.41	3	Seward	
445	1933 11 07	15 30					60.55	145.75	3	Cordova	
446	1933 11 11	21 15					59.63	151.55	3	Homer	
447	1933 11 24	09 55					59.63	151.55	3	Homer	
448	1933 11 28	09 25					59.63	151.55	3	Homer	
449	1933 12 05	17 25					60.11	149.41	3	Seward	
450	1933 12 18	05 27					58.30	134.41	3	Juneau	
451	1933 12 29	21 55					59.63	151.55	3	Homer	
452	1934 01 15	10 40					61.21	149.89	3	Anchorage	
453	1934 01 19	01 55					61.54	150.51	3	Susitna	
454	1934 01 19	02 47					59.63	151.55	4	Homer	
455	1934 01 20	01 41					60.11	149.41	3	Seward	
456	1934 01 20	10 15					61.54	150.51	3	Susitna	
457	1934 01 25	19 02					61.21	149.89	4	Anchorage	
458	1934 02 11	07 35					61.54	150.51	4	Susitna	
459	1934 02 12	02 30					61.21	149.89	3	Anchorage	
460	1934 02 12	07 50	58.00 134.50		34		61.21	149.89	5	Juneau	
461	1934 03 06	07 30					60.11	149.41	3	Seward	
462	1934 03 20	19 45					58.01	152.76	3	Afognak	
463	1934 03 26	18 15					57.95	152.78	3	Whale Island	
464	1934 03 30	03 30					61.54	150.51	3	Susitna	
465	1934 03 30	03 42					59.63	151.55	3	Homer	
466	1934 03 30	03 56					61.21	149.89	4	Anchorage	
467	1934 03 30	04 07					61.54	150.51	3	Susitna	
468	1934 04 02	23 20					61.21	149.89	3	Anchorage	
469	1934 04 03	10 40					61.21	149.89	4	Anchorage	
470	1934 04 03	16 20					60.11	149.41	4	Seward	
							61.21	149.89	3	Anchorage	
471	1934 04 06	23 55					61.21	149.89	3	Anchorage	
472	1934 04 07	05 52					61.54	150.51	3	Susitna	
473	1934 04 08	01 43					61.21	149.89	3	Anchorage	
474	1934 04 08	02 38					61.21	149.89	3	Anchorage	
475	1934 04 08	02 45					61.21	149.89	3	Anchorage	
476	1934 04 10	03 35					58.01	152.76	3	Afognak	
							57.75	152.50	3	Kodiak	
							57.95	152.78	3	Whale Island	
477	1934 04 10	20 34					61.21	149.89	3	Anchorage	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
478	1934 04 13	20 03				61.21	149.89	3	Anchorage	
479	1934 04 19	18 52	61.00 150.00			24	61.21 149.89	5	Anchorage	
						104	60.11 149.41	3	Seward	
480	1934 04 19	23 58				61.21	149.89	3	Anchorage	
481	1934 04 21	20 59				61.21	149.89	3	Anchorage	
482	1934 04 24	03 47				61.54	150.51	3	Susitna	
483	1934 04 24	04 07				61.21	149.89	3	Anchorage	
						59.63	151.55	3	Homer	
						57.06	135.50	3	Sitka	
484	1934 04 28	03 51				61.54	150.51	3	Susitna	
485	1934 04 29	10 00				61.54	150.51	4	Susitna	
486	1934 05 04	04 10				61.54	150.51	4	Susitna	
487	1934 05 04	04 36 07	61.25 147.50	7.2	80	128	61.21 149.89	6	Anchorage	
						123	60.55 145.75	5	Cordova	
						246	61.43 142.92	5	McCarthy	
						248	61.48 142.88	5	Kennicott	
						430	60.14 155.05	5	Long Lake	
						164	60.11 149.41	4	Seward	
						231	60.38 151.35	4	Kasilof	
						286	63.73 148.91	4	McKinley Park	
						287	59.63 151.55	4	Homer	
						383	64.58 149.33	4	Nenana	
						401	64.85 147.71	4	Fairbanks	
488	1934 05 04	08 10				61.21	149.89	3	Anchorage	
489	1934 05 04	09 00				60.55	145.75	3	Cordova	
490	1934 05 04	09 30				59.63	151.55	3	Homer	
491	1934 05 04	11 15				60.11	149.41	3	Seward	
492	1934 05 04	12 00				61.21	149.89	3	Anchorage	
493	1934 05 04	13 15				57.06	135.50	3	Sitka	
494	1934 05 05	12 35				60.55	145.75	3	Cordova	
495	1934 05 14	01 17				61.21	149.89	3	Anchorage	
496	1934 05 14	09 54				61.21	149.89	3	Anchorage	
497	1934 05 14	16 43				61.21	149.89	3	Anchorage	
498	1934 05 14	20 16				58.01	152.76	4	Afognak	
						57.75	152.50	4	Kodiak	
						59.63	151.55	3	Homer	
499	1934 05 14	22 12 46	57.75 152.25	6.5	60	15	57.75 152.50	6	Kodiak	
						39	57.95 152.78	6	Whale Island	
						42	58.01 152.76	5	Afognak	
						227	57.56 156.03	5	Kanatak	
						310	60.11 149.41	5	Seward	
						213	59.63 151.55	3	Homer	
						408	61.21 149.89	3	Anchorage	
						433	61.54 150.51	3	Susitna	
500	1934 05 15	13 57				58.01	152.76	3	Afognak	
501	1934 05 15	17 05				57.95	152.78	3	Whale Island	
						57.75	152.50	4	Kodiak	
						58.01	152.76	3	Afognak	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
502	1934 05 15	22 00					57.75 152.50 60.11 149.41	5	Kodiak Seward		
503	1934 05 15	23 40					58.01 152.76 57.75 152.50	4	Afognak Kodiak		
504	1934 05 26	22 32					57.75 152.50 57.06 135.50	3	Kodiak Sitka		
505	1934 05 29	11 19					61.21 149.89 61.54 150.51	3	Anchorage Susitna		
506	1934 05 30	22 49					61.21 149.89 61.54 150.51	3	Anchorage Susitna		
507	1934 06 02	16 45 29	61.25 147.00	6.3	25	155 183 190	61.21 149.89 60.11 149.41 61.54 150.51	3	Anchorage Seward Susitna		
508	1934 06 04	06 10					61.21 149.89	3	Anchorage		
509	1934 06 12	00 35					60.11 149.41	3	Seward		
510	1934 06 15	19 30					60.11 149.41	3	Seward		
511	1934 06 17	23 15					61.21 149.89	3	Anchorage		
512	1934 06 18	08 40					57.75 152.50	3	Kodiak		
513	1934 06 18	09 13 50	60.50 151.00	6.8	80	98 99 77 102 266 295	60.11 149.41 61.21 149.89 60.40 149.62 59.63 151.55 61.11 146.28 58.01 152.76	5 3 4 3 3 3	Seward Anchorage Kenai Lake Homer Valdez Afognak		
514	1934 06 18	15 00					61.11 146.28	3	Valdez		
515	1934 06 19	05 55					57.75 152.50 58.01 152.76 57.95 152.78	4 3 3	Kodiak Afognak Whale Island		
516	1934 06 19	09 00					60.38 151.35	4	Kasilof		
517	1934 06 19	15 45					57.75 152.50	4	Kodiak		
518	1934 07 14	23 12					61.21 149.89	3	Anchorage		
519	1934 07 16	05 25					61.21 149.89	3	Anchorage		
520	1934 07 20	01 57					58.30 134.41 58.20 134.10	4 3	Juneau Taku Inlet		
521	1934 08 02	07 13 08	61.50 147.50	6.0	25	132 160 187	61.21 149.89 61.54 150.51 60.11 149.41	5 4 4	Anchorage Susitna Seward		
522	1934 08 02	07 37					61.54 149.23	3	Matanuska		
523	1934 08 02	08 00					61.48 142.88	3	Kennicott		
524	1934 08 18	08 00					60.11 149.41	3	Seward		
525	1934 08 24	22 45					61.21 149.89	4	Anchorage		
526	1934 09 15	12 00					61.54 149.23 61.54 149.23	3 3	Matanuska Matanuska		
527	1934 09 22	12 05					61.54 149.23 60.11 149.41	3 3	Matanuska Seward		
528	1934 10 04	02 05					61.54 150.51	3	Susitna		
529	1934 10 06	18 07					61.54 150.51	3	Susitna		
530	1934 10 11	02 23					64.85 147.71	4	Fairbanks		
531	1934 10 15	01 55					60.11 149.41	3	Seward		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
532	1934 10 18	02 20					64.86 147.80	3	College		
533	1934 10 28	01 19					61.21 149.89	3	Anchorage		
534	1934 10 28	22 04					60.11 149.41	3	Seward		
535	1934 10 29	00 05					61.21 149.89	3	Anchorage		
536	1934 11 01	23 35					60.11 149.41	4	Seward		
							61.21 149.89	3	Anchorage		
							59.63 151.55	3	Homer		
537	1934 11 03	16 00					66.91 156.87	4	Kobuk		
538	1934 11 07	00 14					61.21 149.89	3	Anchorage		
539	1934 11 09	16 40					60.11 149.41	4	Seward		
							61.21 149.89	3	Anchorage		
							59.63 151.55	3	Homer		
540	1934 11 09	18 40					60.11 149.41	3	Seward		
541	1934 11 09	19 41					60.11 149.41	3	Seward		
542	1934 11 10	20 10					61.21 149.89	3	Anchorage		
543	1934 11 12	23 45					61.54 150.51	3	Susitna		
544	1934 11 20	10 30					60.11 149.41	3	Seward		
545	1934 11 22	18 30					61.21 149.89	3	Anchorage		
546	1934 11 22	18 50					61.54 150.51	3	Susitna		
547	1934 11 28	17 13					58.30 134.41	4	Juneau		
548	1934 11 29	05 13	58.00 136.00			47	58.41 135.83	5	Gustavus		
549	1934 11 30	01 35					58.41 135.83	3	Gustavus		
							58.30 134.41	3	Juneau		
550	1934 11 30	03 00					58.30 134.41	3	Juneau		
551	1934 12 19	03 00					59.18 135.38	3	Haines		
552	1934 12 20	10 00					61.54 149.23	3	Matanuska		
553	1934 12 22	00 10					61.21 149.89	3	Anchorage		
							59.63 151.55	3	Homer		
554	1934 12 22	10 00					61.54 149.23	3	Matanuska		
555	1934 12 28	10 00					61.54 150.51	3	Susitna		
556	1934 12 29	11 00					59.63 151.55	3	Homer		
557	1934 12 29	12 20					61.21 149.89	3	Anchorage		
							59.63 151.55	3	Homer		
558	1934 12 29	18 50					59.63 151.55	3	Homer		
559	1935 01 02	05 43					61.54 150.51	3	Susitna		
560	1935 01 05	00 00					59.18 135.38	3	Haines		
561	1935 01 05	06 00					59.18 135.38	3	Haines		
562	1935 01 07	12 00					60.11 149.41	3	Seward		
563	1935 01 13	06 25					59.18 135.38	3	Haines		
564	1935 01 23	07 24	52.25 169.50	6.8	25	269	53.88 166.53	3	Dutch Harbor		
565	1935 01 24	18 32					61.21 149.89	3	Anchorage		
566	1935 01 29	04 38					61.21 149.89	3	Anchorage		
567	1935 02 24	09 35					53.88 166.53	3	Dutch Harbor		
568	1935 03 31	00 40					59.63 151.55	3	Homer		
569	1935 03 31	09 45					59.63 151.55	4	Homer		
570	1935 04 09	07 16					61.54 150.51	3	Susitna		
571	1935 04 10	07 25					61.21 149.89	3	Anchorage		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
572	1935 04 10	12 30					60.11 149.41	3	Seward		
573	1935 04 11	00 24					60.11 149.41	3	Seward		
574	1935 04 19	08 12					58.01 152.76	3	Afognak		
575	1935 04 21	15 30					60.11 149.41	3	Seward		
576	1935 04 21	15 45					60.11 149.41	3	Seward		
577	1935 05 19	07 30					58.31 134.10	3	Annex Creek		
578	1935 05 29	08 35					61.54 150.51	3	Susitna		
579	1935 06 12	07 27					58.01 152.76	3	Afognak		
580	1935 06 20	07 30					61.48 142.88	3	Kennicott		
581	1935 07 06	03 31 42	59.00 139.00			208	59.18 135.38	3	Haines		
						253	58.16 134.96	3	Lynn Canal		
582	1935 07 06	04 20					59.18 135.38	3	Haines		
583	1935 07 14	10 00					61.21 149.89	3	Anchorage		
584	1935 08 04	09 32					61.21 149.89	3	Anchorage		
585	1935 08 04	09 42					57.75 152.50	3	Kodiak		
586	1935 08 05	10 00					61.54 149.23	3	Matanuska		
587	1935 08 15	04 43					58.01 152.76	3	Afognak		
588	1935 08 15	04 52					57.75 152.50	3	Kodiak		
589	1935 08 18	01 01 50					61.21 149.89	4	Anchorage		
590	1935 08 23	22 05					61.54 150.51	3	Susitna		
591	1935 08 23	22 08					60.11 149.41	3	Seward		
592	1935 08 23	22 09 30	61.00 150.00			24	61.21 149.89	5	Anchorage		
593	1935 08 23	22 11					61.11 146.28	5	Valdez		
594	1935 08 28	10 00					61.21 149.89	3	Anchorage		
							60.11 149.41	3	Seward		
595	1935 09 04	01 25					62.46 158.01	3	Flat		
							64.58 149.33	3	Nenana		
596	1935 09 22	17 30					64.68 155.58	3	Ruby		
597	1935 09 24	07 09					61.54 150.51	3	Susitna		
598	1935 10 13	12 13					57.75 152.50	3	Kodiak		
599	1935 10 26	19 15					61.11 146.28	3	Valdez		
600	1935 11 06	10 00					61.11 146.28	3	Valdez		
601	1935 11 07	00 35					60.55 145.75	3	Cordova		
602	1935 11 17	10 00					61.54 149.23	3	Matanuska		
603	1935 12 19	02 15					61.54 150.51	3	Susitna		
604	1935 12 25	06 34					60.11 149.41	3	Seward		
605	1935 12 25	09 30					62.33 150.11	3	Talkeetna		
606	1935 12 26	10 00					60.11 149.41	4	Seward		
607	1936 01 22	10 45					61.41 150.59	3	Alexander		
608	1936 01 31	14 44					60.55 145.75	3	Cordova		
609	1936 02 04	13 25					60.11 149.41	3	Seward		
610	1936 03 03	20 35					61.41 150.59	3	Alexander		
611	1936 03 04	13 25					60.11 149.41	3	Seward		
612	1936 03 10						61.54 149.23	3	Matanuska		
613	1936 03 11	09 30					62.16 159.88	3	Holy Cross		
614	1936 03 12	13 45					62.16 159.88	3	Holy Cross		
615	1936 04 10	02 01					60.11 149.41	3	Seward		

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
616	1936 04 16	04 28					57.95 152.78	3	Whale Island	
617	1936 05 08	17 22 18	61.00 153.00	5.8	170	220	60.11 149.41	3	Seward	
618	1936 05 29	14 42 50	56.80 132.70			173	57.06 135.50	4	Sitka	
619	1936 05 30	15 45					55.93 131.57	3	Bell Island	
620	1936 05 30	15 48					55.93 131.57	3	Bell Island	
621	1936 06 02	02 31					60.11 149.41	3	Seward	
622	1936 06 22	04 10					61.54 149.23	3	Matanuska	
623	1936 06 22	05 33					60.83 148.98	3	Portage	
624	1936 06 22	05 50					60.11 149.41	3	Seward	
625	1936 06 23	10					61.54 150.51	3	Susitna	
626	1936 06 29	16 00					57.40 135.62	3	Rapids	
627	1936 07 03	03 58					60.83 148.98	3	Portage	
							64.86 147.80	3	College	
							64.58 149.33	3	Nenana	
							64.28 146.33	3	Richardson	
628	1936 07 03	04 30					57.40 135.62	3	Rapids	
629	1936 07 04	06 05					60.83 148.98	3	Portage	
630	1936 08 27	00 45					61.54 149.23	3	Matanuska	
631	1936 09 09	23 02					60.11 149.41	3	Seward	
632	1936 09 19	03 45					61.54 150.51	3	Susitna	
633	1936 09 19	03 58					61.21 149.89	3	Anchorage	
634	1936 09 29	18 32					60.11 149.41	3	Seward	
635	1936 10 23	06 24 24	61.40 149.70			23	61.21 149.89	6	Anchorage	
						46	61.54 150.51	5	Susitna	
						145	60.11 149.41	5	Seward	
						186	61.11 146.28	3	Valdez	
						234	60.55 145.75	3	Cordova	
636	1936 10 23	06 32					61.21 149.89	3	Anchorage	
637	1936 10 23	06 46					60.11 149.41	3	Seward	
638	1936 10 23	06 49					61.21 149.89	3	Anchorage	
639	1936 10 23	06 58					60.11 149.41	3	Seward	
640	1936 10 23	06 59					61.54 150.51	3	Susitna	
641	1936 10 23	07 25					61.54 150.51	3	Susitna	
642	1936 10 23	07 45					61.54 150.51	3	Susitna	
643	1936 10 23	08 15					61.54 150.51	3	Susitna	
644	1936 10 23	08 22					61.21 149.89	3	Anchorage	
645	1936 10 23	08 43					60.11 149.41	3	Seward	
							61.21 149.89	3	Anchorage	
646	1936 10 23	13 00					61.21 149.89	3	Anchorage	
647	1936 10 23	15 34					61.21 149.89	3	Anchorage	
							60.11 149.41	3	Seward	
648	1936 10 23	16 15					61.21 149.89	3	Anchorage	
649	1936 10 23	16 24					61.21 149.89	3	Anchorage	
							60.11 149.41	3	Seward	

Table 1—Earthquakes and Intensity Data 33

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
650	1936 10 23	16 38					61.21 149.89	3	Anchorage			
							61.54 150.51	3	Susitna			
651	1936 10 23	20 25					61.21 149.89	3	Anchorage			
652	1936 10 23	23 07					61.21 149.89	3	Anchorage			
							60.11 149.41	3	Seward			
653	1936 10 24	03 30					61.54 150.51	3	Susitna			
654	1936 10 24	10					59.63 151.55	3	Homer			
655	1936 10 25	06 25					59.85 152.90	3	Chinitna Bay			
656	1936 10 25	08 30					59.85 152.90	3	Chinitna Bay			
657	1936 10 25	21 05					60.11 149.41	6	Seward			
							61.21 149.89	3	Anchorage			
658	1936 10 25	21 20					61.54 150.51	3	Susitna			
659	1936 10 26	19 31					61.21 149.89	3	Anchorage			
660	1936 10 26	20 02					60.11 149.41	3	Seward			
661	1936 10 26	22 56					61.21 149.89	3	Anchorage			
662	1936 10 27	20 16					61.21 149.89	3	Anchorage			
663	1936 10 28	01 01					61.21 149.89	3	Anchorage			
664	1936 10 29	02 40					60.11 149.41	3	Seward			
							61.54 150.51	3	Susitna			
665	1936 10 29	07 02					60.11 149.41	3	Seward			
666	1936 10 29	21 04					61.21 149.89	3	Anchorage			
667	1936 10 30	21 23					60.11 149.41	5	Seward			
668	1936 10 30	21 35					61.54 150.51	3	Susitna			
669	1936 11 02	18 16					61.21 149.89	3	Anchorage			
670	1936 11 03	09 00					61.54 150.51	3	Susitna			
671	1936 11 05	23 00					61.54 150.51	3	Susitna			
672	1936 11 05	23 03					61.21 149.89	3	Anchorage			
673	1936 11 11	17 29					61.21 149.89	3	Anchorage			
674	1936 11 11	17 40					61.54 150.51	3	Susitna			
675	1936 11 14	06 30					57.40 135.62	3	Rapids			
676	1936 11 16	09 16					62.33 150.11	3	Talkeetna			
677	1936 11 16	09 30					61.54 150.51	3	Susitna			
678	1936 11 17	05 15					57.40 135.62	3	Rapids			
679	1936 11 24	21 08					61.21 149.89	4	Anchorage			
680	1936 11 25	21 07					60.11 149.41	3	Seward			
681	1936 11 29	23 00					61.21 149.89	3	Anchorage			
682	1936 11 29	23 15					61.54 150.51	3	Susitna			
683	1936 12 13	01 10					64.67 163.45	3	White Mountain			
684	1936 12 15	09 20					61.21 149.89	3	Anchorage			
685	1936 12 16	13 43					61.21 149.89	3	Anchorage			
686	1936 12 20	02 55					61.54 150.51	3	Susitna			
687	1936 12 22	08 30					57.40 135.62	3	Rapids			
688	1936 12 22	09 45					57.40 135.62	3	Rapids			
689	1936 12 23	09 43					64.16 145.85	5	Big Delta			
690	1937 07 22	17 09 29	64.75 146.75	7.3	25	30	64.48 146.85	8	Salcha Bluff			
						47	64.85 147.71	6	Fairbanks			
						425	61.21 149.89	5	Anchorage			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag 7.3	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
690	1937 07 22	17 09 29	64.75 146.75	7.3	25	117	65.28 148.90	3	Hot Springs		
						120	65.52 148.54	3	Livengood		
						124	64.58 149.33	3	Nenana		
						170	65.83 144.18	3	Circle		
						179	66.26 148.05	3	Purgatory		
						180	65.31 143.15	3	Coal Creek		
						214	66.57 145.30	3	Fort Yukon		
						259	65.18 152.16	3	Tanana		
						263	64.15 141.45	3	Jack Wade		
						333	67.41 150.10	3	Wiseman		
						406	61.11 146.28	3	Valdez		
						420	64.68 155.58	3	Ruby		
						471	60.55 145.75	3	Cordova		
						481	62.97 155.67	3	McGrath		
691	1937 09 03	18 48 12.0	52.50 177.50	7.3	80			3	Ships S. of Aleutians		
692	1937 09 28	02 29 24	58.60 137.70			145	58.10 135.41	3	Hoonah		
						195	58.30 134.41	3	Juneau		
693	1937 10 01	10 15 00					58.30 134.41	3	Juneau		
694	1937 10 24	11 36 12	61.00 147.00			165	60.11 149.41	5	Seward		
695	1937 11 24	10 22 00					61.21 149.89	3	Anchorage		
696	1937 11 30	22 10 00					61.21 149.89	3	Anchorage		
697	1937 12 07	14 35 00					61.21 149.89	3	Anchorage		
698	1937 12 11	19 50 00					58.30 134.41	3	Juneau		
699	1938 02 25	08 50 00					61.21 149.89	3	Anchorage		
700	1938 02 25	09 26 00					61.21 149.89	3	Anchorage		
701	1938 02 26	10 50 00					61.21 149.89	3	Anchorage		
702	1938 02 26	15 22 00					61.21 149.89	3	Anchorage		
703	1938 03 17	18 01 00					61.21 149.89	3	Anchorage		
704	1938 03 17	20 29 00					61.21 149.89	3	Anchorage		
705	1938 03 23	14 23 00					58.30 134.41	3	Juneau		
706	1938 04 16	04 47 00					58.30 134.41	3	Juneau		
707	1938 04 18	23 24 00					58.30 134.41	3	Juneau		
708	1938 06 11	19 18 00					58.30 134.41	3	Juneau		
709	1938 11 10	20 18 43	55.50 158.00	8.7	25	351	54.86 163.40	6	False Pass		
						170	55.99 160.57	3	Port Moller		
						794	61.21 149.89	3	Anchorage		
710	1938 11 15	09 40 00					55.99 160.57	3	Port Moller		
711	1938 12 30	12 15 00					61.21 149.89	3	Anchorage		
712	1939 01 09	12 10					64.85 147.71	3	Fairbanks		
713	1939 01 12	08 05					64.85 147.71	3	Fairbanks		
714	1939 01 25	03 25					64.85 147.71	3	Fairbanks		
715	1939 02 14	07 52	65.00 148.00			22	64.85 147.71	5	Fairbanks		
716	1939 02 21	21 40					64.85 147.71	4	Fairbanks		
717	1939 02 22	09 01					64.85 147.71	3	Fairbanks		
718	1939 02 23	14 20					54.86 163.40	6	False Pass		
719	1939 03 05	10 41					64.85 147.71	3	Fairbanks		
720	1939 03 07	23 55					64.85 147.71	4	Fairbanks		
721	1939 03 27	03 11					64.85 147.71	3	Fairbanks		
722	1939 03 27	19 12					64.85 147.71	3	Fairbanks		

Table 1—Earthquakes and Intensity Data 35

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality			
723	1939 03 28	03 34 00	65.20 148.00			41	64.85 147.71	3	Fairbanks			
724	1939 03 31	15 30 00	61.00 147.00			20	60.89 146.70	4	Ellamar			
725	1939 03 31	21 30					64.85 147.71	3	Fairbanks			
726	1939 04 01	04 24					64.85 147.71	3	Fairbanks			
727	1939 04 01	04 35					64.85 147.71	3	Fairbanks			
728	1939 04 27	18 15					64.85 147.71	3	Fairbanks			
729	1939 04 28	09 32					61.21 149.89	3	Anchorage			
730	1939 07 10	02 17 42	62.50 148.00			175	61.21 149.89	3	Anchorage			
731	1939 08 07	05 30					61.21 149.89	3	Anchorage			
732	1939 08 17	06 17					53.88 166.53	5	Dutch Harbor			
733	1939 08 20	06 17					53.88 166.53	5	Dutch Harbor			
734	1939 09 02	03 08					64.85 147.71	3	Fairbanks			
735	1939 09 11	04 10					64.85 147.71	3	Fairbanks			
736	1939 09 24	20 16					64.85 147.71	4	Fairbanks			
737	1939 10 05	16 08					64.85 147.71	3	Fairbanks			
738	1939 10 16	21 47					64.85 147.71	6	Fairbanks			
739	1939 11 04	02 34					64.85 147.71	3	Fairbanks			
740	1939 12 17	06 20					64.85 147.71	3	Fairbanks			
741	1939 12 19	06 54					64.85 147.71	3	Fairbanks			
742	1940 01 03	09 57 00					64.85 147.71	3	Fairbanks			
743	1940 01 06	09 30 00					64.85 147.71	3	Fairbanks			
744	1940 01 06	12 56 00					64.16 145.85	5	Big Delta			
745	1940 01 07	07 25 00					64.85 147.71	4	Fairbanks			
746	1940 01 27	02 27 00					64.85 147.71	3	Fairbanks			
747	1940 01 27	03 05 00					64.85 147.71	3	Fairbanks			
748	1940 02 12	09 17 46	55.00 161.50	6.8	25	123	54.86 163.40	5	False Pass			
						125	55.99 160.57	5	Port Moller			
749	1940 02 12	10 22 00					54.86 163.40	5	False Pass			
							55.99 160.57	5	Port Moller			
750	1940 03 05	22 37 00	64.50 145.50			187	63.83 149.02	4	Healy			
						187	63.73 148.91	4	McKinley Park			
						233	63.23 149.27	4	Broad Pass			
751	1940 03 05	23 00 30	64.50 145.50			187	63.83 149.02	4	Healy			
						187	63.73 148.91	4	McKinley Park			
						112	64.85 147.71	3	Fairbanks			
						233	63.23 149.27	3	Broad Pass			
752	1940 03 05	23 54 42	64.00 147.50			75	63.73 148.91	5	McKinley Park			
						77	63.83 149.02	5	Healy			
						95	64.85 147.71	3	Fairbanks			
						123	63.23 149.27	3	Broad Pass			
753	1940 03 06	01 15 00					63.73 148.91	3	McKinley Park			
754	1940 03 06	01 32 00					63.73 148.91	3	McKinley Park			
755	1940 03 06	02 35 00					63.73 148.91	3	McKinley Park			
756	1940 03 06	05 51 30	63.90 150.50			80	63.73 148.91	5	McKinley Park			
757	1940 03 06	05 53 00					63.23 149.27	3	Broad Pass			
							64.85 147.71	3	Fairbanks			
							64.58 149.33	3	Nenana			

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
758	1940 03 06	06 28 00					64.85 147.71	4	Fairbanks	
							63.23 149.27	3	Broad Pass	
							64.58 149.33	3	Nenana	
759	1940 03 06	06 33 00					63.73 148.91	3	McKinley Park	
760	1940 03 06	07 43 00					63.73 148.91	3	McKinley Park	
761	1940 03 07	08 19 00					64.85 147.71	3	Fairbanks	
762	1940 03 09	05 05 00					64.85 147.71	3	Fairbanks	
763	1940 03 23	03 59 00					64.85 147.71	3	Fairbanks	
764	1940 04 12	20 22 00					64.85 147.71	3	Fairbanks	
765	1940 05 04	20 14 00					61.21 149.89	3	Anchorage	
766	1940 05 24	04 17 00					64.85 147.71	5	Fairbanks	
767	1940 06 12	23 05 00					64.16 145.85	3	Big Delta	
768	1940 06 13	19 19 00					64.85 147.71	4	Fairbanks	
769	1940 07 19	16 30 00	61.00 150.00			24	61.21 149.89	6	Anchorage	
770	1940 08 22	02 27 00	51.90 164.90			244	53.86 166.53	4	Unalaska	
						246	53.88 166.53	3	Dutch Harbor	
771	1940 08 30	07 32 00	65.00 148.00			22	64.85 147.71	5	Fairbanks	
772	1940 09 13	07 51 00					64.85 147.71	4	Fairbanks	
773	1940 09 22	21 40 00					64.85 147.71	3	Fairbanks	
774	1940 10 11	07 56 00	60.00 150.00	6.0		135	61.21 149.89	4	Anchorage	
775	1940 11 02	21 08 00					58.30 134.41	2	Juneau	
776	1941 01 12	10 07 00					64.85 147.71	3	Fairbanks	
777	1941 01 22	06 37 00					64.85 147.71	3	Fairbanks	
778	1941 02 02	11 58 00					61.21 149.89	3	Anchorage	
779	1941 02 07	18 14 00					64.85 147.71	3	Fairbanks	
780	1941 03 02	03 56 00					64.85 147.71	3	Fairbanks	
781	1941 03 05	03 56 00					64.85 147.71	3	Fairbanks	
782	1941 03 05	07 35 00					64.85 147.71	3	Fairbanks	
783	1941 03 05	08 50 00					64.85 147.71	3	Fairbanks	
784	1941 03 28	14 29 00					64.85 147.71	4	Fairbanks	
785	1941 03 31	16 56 00					64.85 147.71	3	Fairbanks	
786	1941 04 21	19 34 00	53.00 166.00			102	53.86 166.53	3	Unalaska	
787	1941 04 30	22 55 00					64.85 147.71	3	Fairbanks	
788	1941 05 01	07 15 00					53.86 166.53	3	Unalaska	
789	1941 05 17	05 35 00					64.85 147.71	3	Fairbanks	
790	1941 05 18	13 05 00					64.85 147.71	3	Fairbanks	
791	1941 06 11	21 46 00					61.21 149.89	3	Anchorage	
792	1941 06 13	01 15 00					64.85 147.71	3	Fairbanks	
793	1941 07 01	15 59 00					64.85 147.71	3	Fairbanks	
794	1941 07 21	08 43 00					64.85 147.71	3	Fairbanks	
795	1941 07 25	10 01 00					64.85 147.71	3	Fairbanks	
796	1941 07 26	10 46 00					64.85 147.71	3	Fairbanks	
797	1941 07 30	01 51 21	61.00 151.00	6.3		64	61.21 149.89	6	Anchorage	
798	1941 07 30	02 03 00					61.21 149.89	3	Anchorage	
799	1941 07 30	02 35 00					61.21 149.89	3	Anchorage	
800	1941 07 30	09 11 00					61.21 149.89	3	Anchorage	
801	1941 08 10	07 06 00					58.30 134.41	3	Juneau	

Table 1—Earthquakes and Intensity Data 37

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality	
802	1941 08 10	07 34 00					58.30	134.41	3	Juneau	
803	1941 08 12	14 05 00					64.50	165.41	3	Nome	
804	1941 08 31	20 55 00					64.85	147.71	3	Fairbanks	
805	1941 09 15	19 22 00					64.50	165.41	3	Nome	
806	1941 09 19	14 03 00					61.21	149.89	3	Anchorage	
807	1941 09 21	20 56 00					61.21	149.89	3	Anchorage	
808	1941 09 23	04 16 00					61.21	149.89	3	Anchorage	
809	1941 10 05	20 30 00					52.94	173.25E	4	Attu	
810	1941 10 15	03 20 00					64.85	147.71	3	Fairbanks	
811	1941 10 27	07 14 12	61.00 161.00			599	61.21	149.89	4	Anchorage	
812	1941 10 28	10 14 00					64.85	147.71	3	Fairbanks	
813	1941 11 01	04 39 00					64.85	147.71	3	Fairbanks	
814	1941 11 15	13 15 00					64.85	147.71	3	Fairbanks	
815	1941 12 06	09 00 00					64.85	147.71	3	Fairbanks	
816	1941 12 08	01 35 00					64.85	147.71	3	Fairbanks	
817	1941 12 08	01 50 00					58.30	134.41	3	Juneau	
818	1941 12 14	11 21 00					61.21	149.89	3	Anchorage	
819	1941 12 20	12 47 00					64.85	147.71	3	Fairbanks	
820	1941 12 29	01 40 00					61.21	149.89	3	Anchorage	
821	1941 12 29	05 58 00					61.21	149.89	3	Anchorage	
822	1941 12 29	06 52 00					61.21	149.89	3	Anchorage	
823	1942 01 01	08 01					64.85	147.71	3	Fairbanks	
824	1942 01 01	08 01 00.0					64.85	147.71	3	Fairbanks	
825	1942 01 30	12 58					64.85	147.71	3	Fairbanks	
826	1942 04 13	21 05					64.50	165.41	3	Nome	
827	1942 05 19	10 35					61.21	149.89	3	Anchorage	
828	1942 05 19	13 05					61.21	149.89	3	Anchorage	
829	1942 05 19	13 15					61.21	149.89	3	Anchorage	
830	1942 05 30	02 15					64.50	165.41	4	Nome	
831	1942 06 05	00 55					61.21	149.89	3	Anchorage	
832	1942 07 21	10 55					64.85	147.71	3	Fairbanks	
833	1942 09 10	01 29					64.85	147.71	3	Fairbanks	
834	1942 09 14	07 30					64.85	147.71	3	Fairbanks	
835	1942 09 18	08 50					64.85	147.71	3	Fairbanks	
836	1942 11 19	13 20					64.85	147.71	3	Fairbanks	
837	1942 12 05	12 45					61.21	149.89	4	Anchorage	
838	1942 12 14	16 37					64.85	147.71	3	Fairbanks	
839	1943 02 15	02 22					64.85	147.71	3	Fairbanks	
840	1943 02 17	10 50					64.85	147.71	3	Fairbanks	
841	1943 04 03	03 19					64.85	147.71	3	Fairbanks	
842	1943 04 09	13 00					61.21	149.89	3	Anchorage	
843	1943 05 02	04 50					64.85	147.71	3	Fairbanks	
844	1943 05 19	09 27					66.82	162.60	3	Kotzebue	
845	1943 07 06	22 04					61.21	149.89	3	Anchorage	
846	1943 07 28	04 04 48	59.80 149.00			165	61.21	149.89	4	Anchorage	
847	1943 08 25	19 56					61.21	149.89	4	Anchorage	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality	
848	1943 09 27	09 45					61.21 149.89	3	Anchorage	
849	1943 11 02	14 30					64.85 147.71	3	Fairbanks	
850	1943 11 03	14 32 17	61.75 151.00	7.3	25	84	61.21 149.89	5	Anchorage	
						277	62.97 155.67	4	McGrath	
						591	60.78 161.83	4	Bethel	
851	1943 11 12	00 36					64.85 147.71	3	Fairbanks (Garden Island)	
852	1943 11 14	01 25					64.85 147.71	3	Fairbanks (Garden Island)	
853	1943 12 30	03 55					64.85 147.71	3	Fairbanks	
854	1944 01 26	23 55					61.21 149.89	3	Anchorage	
855	1944 01 29	02 48					62.97 155.67	3	McGrath	
856	1944 02 26	06 30					66.82 162.60	3	Kotzebue	
857	1944 02 26	23 22					61.21 149.89	3	Anchorage	
858	1944 02 28	18 46					64.85 147.71	3	Slaterville	
859	1944 07 18	23 29					61.21 149.89	3	Anchorage	
860	1944 07 30	21 48					61.21 149.89	3	Anchorage	
861	1944 10 20	20 34					61.21 149.89	3	Anchorage	
862	1945 01 18	03 54					61.21 149.89	3	Anchorage	
863	1945 01 22	00 04						4	Slater's Camp	
864	1945 02 09	03 47					61.21 149.89	3	Anchorage	
865	1945 02 11	08 40					61.21 149.89	3	Anchorage	
866	1945 03 06	02 19					64.50 165.41	3	Nome	
867	1945 04 12	17 40					61.21 149.89	3	Anchorage	
868	1945 06 03	23 07						3	Slater's Camp	
869	1945 09 18	13 55					51.86 176.66	3	Adak	
870	1945 10 10	22 00					61.21 149.89	3	Anchorage	
871	1945 10 15	18 03					58.30 134.41	3	Juneau	
872	1945 10 15	21 06					58.30 134.41	3	Juneau	
873	1945 11 15	18 01 23	59.00 138.00			262	57.06 135.50	3	Sitka	
874	1945 11 17	04 05					58.30 134.41	3	Juneau	
							59.38 135.33	3	Skagway	
875	1945 11 18	00 20					58.30 134.41	3	Juneau	
876	1945 12 02	10 37					61.21 149.89	3	Anchorage	
877	1946 01 12	20 25 37	59.25 147.25	7.2	50	263	61.21 149.89	4	Anchorage	
						167	60.55 145.75	3	Cordova	
878	1946 03 02	07 51					62.97 155.67	4	McGrath	
879	1946 03 11	11 20					61.21 149.89	4	Anchorage	
880	1946 04 01	11 57					55.36 131.58	4	Ketchikan	
881	1946 04 01	12 28 54	52.75 163.50	7.4	50	203	54.40 164.79	6	Scotch Cap	
						244	54.75 165.00	6	Unimak Island	
						193	54.41 162.66	3	Sanak Island	
						223	54.75 163.31	3	Ikatan	
						278	55.18 162.50	3	Cold Bay	
						228	54.16 166.00	3	Akutan Island	
						238	53.88 166.53	3	Dutch Harbor	
						353	55.16 160.00	3	Shumagin Islands	
						513	56.30 158.45	3	Chignik	
882	1946 04 19	02 30					61.21 149.89	3	Anchorage	
883	1946 06 26	06 43					64.85 147.71	3	Fairbanks	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
884	1946 07 01	03 54					64.85 147.71	4	Fairbanks	
885	1946 08 29	04 01					61.21 149.89	3	Anchorage	
886	1946 10 19	14 25					61.21 149.89	3	Anchorage	
							60.55 145.75	3	Cordova	
887	1946 10 30	07 13	61.00 149.00			122	60.05 147.90	3	Latouche	
888	1947 01 02	19 13					62.97 155.67	3	McGrath	
889	1947 02 03	19 30					55.36 131.58	3	Ketchikan	
890	1947 02 03	21 00					55.36 131.58	3	Ketchikan	
891	1947 02 03	23 30					55.36 131.58	3	Ketchikan	
892	1947 04 30	04 52 3					58.30 134.41	3	Juneau	
893	1947 06 06	00 04					61.21 149.89	4	Anchorage	
894	1947 06 29	07 59					58.30 134.41	4	Juneau	
895	1947 07 28	08 50					64.85 147.71	4	Fairbanks	
896	1947 08 05	07 30					61.21 149.89	4	Anchorage	
897	1947 08 28	01 54					64.85 147.71	3	Fairbanks	
898	1947 10 16	02 09 47	64.50 148.80	7.0	50	27	64.58 149.33	8	Nenana	
						65	64.85 147.71	8	Fairbanks	
						23	64.70 148.90	7	Berg	
						26	64.33 149.16	7	Clear	
						86	63.73 148.91	7	McKinley Park	
						55	64.83 147.95	6	Ester Creek	
						57	64.01 149.11	6	Ferry	
						75	63.83 149.01	6	Healy Fork	
						219	65.57 144.90	6	Central	
						130	65.48 150.30	5	Rampart	
						228	62.55 150.16	5	Blair Lake	
						347	63.08 142.53	5	Tetlin	
						379	62.97 155.67	5	McGrath	
						66	64.81 147.63	4	Ladd Air Force Base	
						147	64.16 145.85	4	Big Delta	
						290	63.35 143.50	4	Tanacross	
						362	66.07 142.00	4	Chicken	
						371	61.21 149.89	4	Anchorage	
						95	64.41 146.83	3	Harding Lake	
						217	66.37 147.50	3	Beaver	
						303	62.26 145.38	3	Gulkana	
						330	67.41 150.10	3	Wiseman	
						380	62.97 141.92	3	Northway	
						432	64.88 157.83	3	Koyukuk	
						467	60.55 145.75	3	Cordova	
899	1948 01 29	19 10					62.97 155.67	4	McGrath	
900	1948 02 11	15 43					64.85 147.71	4	Fairbanks	
							62.97 141.92	4	Northway	
901	1948 02 11	17 00					64.85 147.71	4	Fairbanks	
902	1948 02 14	22 10					64.85 147.71	3	Fairbanks	
903	1948 02 14	22 15					64.85 147.71	3	Fairbanks	
904	1948 02 28	03 59					55.05 131.56	4	Annette	
905	1948 05 03	03 55					64.85 147.71	3	Fairbanks	
906	1948 05 29	18 58					61.21 149.89	4	Anchorage	
907	1948 06 21	07 47					64.86 147.80	3	College Observatory	
908	1948 06 21	07 55					64.86 147.80	3	College Observatory	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
909	1948 06 26	03 00					65.63 168.15	3	Wales (.5 mi SE. of)		
910	1948 07 15	23 11					61.21 149.89	3	Anchorage		
911	1948 07 28	08 05					64.85 147.71	4	Fairbanks		
912	1948 07 28	08 18					64.85 147.71	3	Fairbanks		
913	1948 08 01	20 22					64.85 147.71	3	Fairbanks		
914	1948 08 17	05 26					60.78 161.83	4	Bethel		
							62.97 155.67	4	McGrath		
915	1948 08 19	13 53					61.21 149.89	4	Anchorage		
							60.55 145.75	4	Cordova		
916	1948 08 30	02 07					61.21 149.89	3	Anchorage		
917	1948 09 03	21 25					61.21 149.89	4	Anchorage		
918	1948 10 09	07 38					61.21 149.89	3	Anchorage		
919	1948 11 20	15 16					61.21 149.89	4	Anchorage		
920	1948 12 05	22 41					61.21 149.89	4	Anchorage		
921	1949 02 23	20 05 22	62.00 154.00		100	235	61.21 149.89	4	Anchorage		
922	1949 02 26	23 19					61.21 149.89	3	Anchorage		
923	1949 03 07	11 42					62.97 141.92	4	Northway		
924	1949 03 12	19 27 57	61.00 147.00			157	61.21 149.89	4	Anchorage		
925	1949 04 03	13 05					61.21 149.89	3	Anchorage		
926	1949 04 07	19 20					61.21 149.89	4	Anchorage		
927	1949 04 08	06 52					61.21 149.89	4	Anchorage		
928	1949 04 11	06 14					64.85 147.71	3	Fairbanks		
929	1949 04 12	05 05 08	66.50 153.00			304	64.85 147.71	3	Fairbanks		
930	1949 04 12	07 28					64.85 147.71	3	Fairbanks		
931	1949 05 12	07 31					64.85 147.71	3	Fairbanks		
932	1949 06 07	04 37					61.21 149.89	2	Anchorage		
933	1949 06 19	10 00					61.79 148.46	5	Chickaloon		
934	1949 06 19	22 04 28.0	61.00 150.00		100	24	61.21 149.89	4	Anchorage		
935	1949 06 20	08 30					64.85 147.71	3	Fairbanks		
936	1949 07 09	05 10					61.21 149.89	4	Anchorage		
937	1949 08 27	09 45					61.21 149.89	3	Anchorage		
938	1949 08 31	13 47 11	62.00 153.00			187	61.21 149.89	3	Anchorage		
939	1949 09 02	07 35					55.05 131.56	4	Annette		
940	1949 09 03	03 06 47	62.00 148.00		100	133	61.21 149.89	4	Anchorage		
941	1949 09 15	19 40					61.21 149.89	3	Anchorage		
942	1949 09 27	15 30 45	59.75 149.00	7.0	50	170	61.21 149.89	5	Anchorage		
						201	60.55 145.75	4	Cordova		
943	1950 01 02	11 35 00					64.85 147.71	4	Fairbanks		
944	1950 01 03	17 15 00					58.30 134.41	4	Juneau		
945	1950 01 30	02 49 49	61.50 150.00			33	61.21 149.89	3	Anchorage		
946	1950 02 24	21 27 00					60.55 145.75	3	Cordova		
947	1950 03 09	17 38 02	61.00 151.00		150	64	61.21 149.89	4	Anchorage		
						62	61.18 149.91	3	Spenard		
948	1950 04 05	01 17 13	52.00 177.00			28	51.86 176.66	3	Adak		
949	1950 04 22	18 50 00					64.85 147.71	4	Fairbanks		
950	1950 04 22	20 05 00					64.85 147.71	4	Fairbanks		
951	1950 05 23	20 58 00					61.21 149.89	4	Anchorage		

Table 1—Earthquakes and Intensity Data 41

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
952	1950 05 25	00 48 49					61.21 149.89	4	Anchorage			
953	1950 05 25	08 34 37	65.50 151.50	6.0		187	64.86 147.80	3	College			
954	1950 05 25	08 37 00					62.97 155.67	4	McGrath			
955	1950 08 08	09 25 00					61.21 149.89	4	Anchorage			
956	1950 08 18	18 39 16	51.50 177.00			46	51.86 176.66	3	Adak			
957	1950 08 26	04 39 27	65.00 162.00	6.5		205	66.82 162.60	5	Kotzebue			
						295	65.63 168.15	4	Wales			
						237	66.25 166.18	3	Shishmaref			
958	1950 08 27	00 34 12	65.00 162.00			171	64.50 165.41	3	Nome			
959	1950 08 27	00 37 31	65.00 162.00			171	64.50 165.41	3	Nome			
960	1950 08 27	15 33 32					64.50 165.41	3	Nome			
961	1950 09 24	20 13 28	64.00 156.00			406	64.86 147.80	3	College			
962	1950 09 28	21 47 01	54.50 134.50			199	55.05 131.56	3	Annette			
963	1950 10 11	08 35 19	63.00 160.00		150	564	61.21 149.89	4	Anchorage			
964	1950 10 13	21 31 00					61.21 149.89	4	Anchorage			
965	1950 11 22	10 16 28	51.50 176.50	6.8		42	51.86 176.66	3	Adak			
966	1950 12 26	00 53 00					61.77 156.58	3	Stony River			
967	1951 01 17	08 33					61.21 149.89	3	Anchorage			
968	1951 01 23	07 00					61.21 149.89	3	Anchorage			
969	1951 02 08	10 40					61.21 149.89	3	Anchorage			
970	1951 02 13	03 02					60.55 145.75	4	Cordova			
971	1951 02 25	16 20					59.63 151.55	3	Homer			
972	1951 03 07	06 30					62.00 153.00	3	Puntilla			
973	1951 03 15	18 25					61.98 150.05	3	Caswell			
974	1951 03 15	18 30					61.60 149.08	3	Palmer			
975	1951 03 28	12 50					65.20 166.38	3	Teller			
976	1951 03 30	23 23					61.60 149.08	3	Palmer			
977	1951 03 31	02 45					65.20 166.38	3	Teller			
978	1951 03 31	09 18					61.11 146.28	3	Valdez			
979	1951 04 03	13 20					61.60 149.08	3	Palmer			
980	1951 04 09	15 26					61.46 149.36	3	Eklutna			
981	1951 05 08	01 55					61.98 150.05	3	Caswell			
982	1951 05 14	02 43					61.98 150.05	3	Caswell			
983	1951 06 25	16 12 37	61.00 150.10	6.3	128	23	61.18 149.91	5	Spenard			
						26	61.21 149.89	5	Anchorage			
						24	61.21 149.89	4	Loussac-Sogn			
						237	60.55 145.75	4	Cordova			
						83	61.60 149.08	3	Palmer			
984	1951 07 20	04 27					61.46 149.36	3	Eklutna			
985	1951 07 20	04 32					61.98 150.05	3	Caswell			
986	1951 08 17	05 38					61.21 149.89	3	Anchorage			
987	1951 09 12	02 00					61.11 146.28	3	Valdez			
988	1951 09 26	10 03 19					51.85 176.58	3	Finger Bay			
989	1951 09 27	05 21					51.85 176.58	3	Finger Bay			
990	1951 11 04	15 28 22					64.86 147.80	3	College			
991	1951 11 15	13 55					61.21 149.89	4	Anchorage			
							61.60 149.08	4	Panoramic View			
							61.60 149.08	3	Palmer			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
992	1951 11 24	05 30 38				51.85	176.58	3	Finger Bay			
993	1951 12 30	17 42 14	62.00 148.80			47	61.60 149.08	3	Palmer			
994	1951 12 31	22 02				56	61.54 149.23	3	Matanuska			
						61.54	149.23	3	Matanuska			
						61.60	149.08	3	Palmer			
995	1952 01 01	08 02 00				132	61.60 149.08	3	Palmer			
996	1952 01 26	04 50 52	52.20 178.50			131	51.86 176.66	4	Adak			
						51.88	176.66	3	Adak (Mitchell Field)			
997	1952 02 02	10 20 07	51.40 179.20			183	51.86 176.66	3	Adak			
998	1952 02 22	11 39 18	61.80 150.90			85	61.21 149.89	4	Anchorage			
999	1952 03 09	20 00 17	59.50 136.00	6.0		162	58.30 134.41	5	Juneau			
						238	57.50 134.58	4	Angoon			
						273	57.06 135.50	4	Sitka			
1000	1952 05 09	06 20 00					61.60 149.08	3	Palmer			
1001	1952 05 18	15 45 00					65.00 150.63	3	Manley Hot Springs			
1002	1952 05 22	09 06 00					61.98 150.05	3	Caswell			
1003	1952 05 23	16 30 00					61.98 150.05	3	Caswell			
1004	1952 06 14	02 10 00					57.33 152.96	3	Shearwater			
1005	1952 06 16	07 15 00					67.41 150.10	3	Wiseman			
1006	1952 06 28	02 35 00					61.11 146.28	3	Valdez			
1007	1952 06 28	06 49 06					51.86 176.66	3	Adak			
1008	1952 06 29	03 25 00					61.98 150.05	3	Caswell			
1009	1952 07 18	00 18 00					61.21 149.89	3	Anchorage			
1010	1952 07 25	08 45 00					61.60 149.08	3	Palmer			
1011	1952 07 28	07 20 00					63.18 147.46	3	McKinley			
1012	1952 07 29	19 54 27	53.50 175.00			212	51.88 176.66	3	Adak (Mitchell Field)			
1013	1952 08 07	06 58 22					64.86 147.80	3	College			
1014	1952 08 10	00 21 50	52.80 173.20			96	214 52.05 176.10	3	Great Sitkin I.			
						258	51.86 176.66	3	Adak			
1015	1952 08 13	22 30 00					64.50 154.25	3	Lost River			
1016	1952 08 14	07 30 00					64.50 154.25	3	Lost River			
1017	1952 08 14	16 00 00					64.50 154.25	3	Lost River			
1018	1952 08 15	04 17 00					64.50 154.25	3	Lost River			
1019	1952 08 16	20 35 00					64.50 154.25	3	Lost River			
1020	1952 08 17	05 44 00					64.50 154.25	3	Lost River			
1021	1952 08 17	21 36 00					64.50 154.25	3	Lost River			
1022	1952 08 18	01 22 00					64.50 154.25	3	Lost River			
1023	1952 08 18	01 24 00					64.50 154.25	3	Lost River			
1024	1952 08 28	00 22 39					51.88 176.66	3	Adak (Mitchell Field)			
1025	1952 09 27	06 33 33	52.80 177.30			96	64 51.88 176.66	4	Adak (Mitchell Field)			
1026	1952 09 28	02 21 48	58.50 137.00			184	57.06 135.50	3	Sitka			
1027	1952 10 06	01 35 53					61.21 149.89	4	Anchorage			
							61.18 149.91	4	Spennard			
1028	1952 10 06	05 15 00					61.21 149.89	4	Anchorage			
1029	1952 10 09	20 31 00					61.21 149.89	3	Anchorage			
1030	1952 10 10	21 53 46					61.21 149.89	3	Anchorage			
1031	1952 10 23	17 51 20					64.86 147.80	3	College			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1032	1952 11 05	16 46 20					61.21 149.89	3	Anchorage		
							61.38 149.05	3	Eklutna Lake		
							60.38 151.35	3	Kasilof		
							60.53 150.75	3	Naptown		
							60.11 149.41	3	Seward		
							61.11 146.28	3	Valdez		
							60.75 148.80	3	Whittier		
1033	1952 11 15	15 50 00					64.50 154.25	4	Lost River		
1034	1952 11 21	17 26 48	66.00 166.00				64.50 154.25	5	Lost River		
1035	1952 11 29	23 45 00					65.20 166.38	3	Teller		
1036	1952 12 05	02 24 00					57.33 152.96	3	Shearwater		
							64.50 154.25	3	Lost River		
1037	1952 12 05	12 30 00					65.20 166.38	3	Teller		
1038	1952 12 06	02 54 00					64.50 154.25	5	Lost River		
1039	1952 12 07	00 50 17	52.50 174.20E	6.3			52.72 174.11E	6	Shemya		
1040	1952 12 07	05 05 00					60.75 148.80	3	Whittier		
1041	1952 12 13	19 56 00					64.50 154.25	4	Lost River		
							61.98 150.05	3	Caswell		
1042	1952 12 14	07 16 00					64.50 154.25	4	Lost River		
1043	1952 12 15	06 06 00					61.98 150.05	3	Caswell		
1044	1952 12 26	19 20 00					64.50 154.25	3	Lost River		
1045	1952 12 28	02 55 00					64.50 154.25	3	Teller		
							65.20 166.38	3	Lost River		
1046	1952 12 28	04 57 07					64.50 154.25	4	Teller		
							65.20 166.38	4	Wales		
1047	1952 12 28	05 28 09					64.50 154.25	4	Lost River		
1048	1952 12 29	01 25 00					64.50 154.25	4	Lost River		
1049	1952 12 29	06 00 00					65.20 166.38	3	Teller		
1050	1952 12 29	15 31 00					65.20 166.38	3	Kasilof		
1051	1952 12 30	06 40 00					60.38 151.35	3	Anchorage		
							61.21 149.89	4	Caswell		
1052	1953 01 05	07 48 20	53.00 171.50E	7.1			61.98 150.05	3	Attu		
1053	1953 01 11	10 56 00					52.94 173.25E	3	Northway		
1054	1953 01 16	15 55 00					62.97 141.92	4	Lost River		
1055	1953 01 17	06 45 00					64.50 154.25	4	Lost River		
1056	1953 01 29	01 20 00					64.50 154.25	3	Lost River		
1057	1953 01 30	05 32 00					64.50 154.25	3	Lost River		
1058	1953 02 05	15 05 00					64.50 154.25	3	Lost River		
1059	1953 02 14	03 40 00					65.20 166.38	3	Teller		
1060	1953 02 19	02 50 00					61.21 149.89	4	Anchorage		
							61.21 149.89	3	Anchorage (Merrill Field)		
							61.46 149.36	3	Eklutna		
1061	1953 02 19	16 25 00					60.75 148.80	3	Whittier		
							61.46 149.36	3	Eklutna		
1062	1953 02 22	06 20 00					65.20 166.38	3	Teller		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1063	1953 03 06	06 57 26	58.50 156.50			307	59.68 151.65	3	Homer (5 mi NW. of)		
						359	60.38 151.35	3	Kasilof		
1064	1953 03 17	06 00 00					59.63 151.55	3	Homer		
1065	1953 04 10	07 45 00					65.20 166.38	3	Teller		
1066	1953 04 11	00 45 00					65.20 166.38	3	Teller		
1067	1953 04 13	14 15 00					60.11 149.41	3	Seward		
1068	1953 04 19	22 47 39	50.50 179.00			223	51.86 176.66	3	Adak		
1069	1953 04 22	08 05 00					61.11 146.28	3	Valdez		
1070	1953 04 25	16 46 49					51.86 176.66	3	Adak		
1071	1953 05 05	11 30 00					51.80 176.41	3	Kagalaska Strait		
1072	1953 05 08	08 38 00					51.80 176.41	3	Pathfinder (Ship)		
1073	1953 05 12	12 39 06	52.30 177.30		96			3	Kagalaska Strait		
							51.86 176.66	3	Pathfinder (Ship)		
							66 52.05 176.10	3	Pioneer (Ship)		
							87 52.72 174.11E	3	Adak		
1074	1953 05 15	09 37 03	52.25 171.75			222		3	Great Sitkin I.		
1075	1953 05 20	09 48 12				340	51.86 176.66	3	Shemya		
1076	1953 05 21	02 15 00					51.86 176.66	3	Adak		
1077	1953 05 23	15 00 00					60.11 149.41	3	Adak		
1078	1953 05 28	05 00 00					65.20 166.38	3	Seward		
1079	1953 05 28	06 35 00						3	Homer		
1080	1953 06 09	22 25 00					59.63 151.55	3	Homer		
1081	1953 06 10	00 37 00					59.63 151.55	3	Valdez		
1082	1953 06 20	08 30 00					61.11 146.28	3	Fairbanks		
1083	1953 06 20	13 30 00					64.85 147.71	4	Whittier		
1084	1953 06 27	23 30 00					60.75 148.80	3			
1085	1953 07 05	02 18 44	51.00 178.50		100	160	59.68 151.65	3	Homer (5 mi NW. of)		
1086	1953 07 18	22 10 00					60.11 149.41	3	Seward		
1087	1953 07 20	09 47 19					51.86 176.66	3	Adak		
1088	1953 07 23	10 54 55					51.86 176.66	4	Adak		
1089	1953 07 26	22 04 00					61.11 146.28	3	Valdez		
1090	1953 07 31	17 45 00					60.11 149.41	3	Seward		
1091	1953 08 28	10 50 05	64.00 142.00			115	62.97 141.92	4	Northway		
1092	1953 09 13	08 35 00					61.98 150.05	3	Caswell		
1093	1953 09 21	07 13 00					59.68 151.65	3			
1094	1953 09 22	20 20 00					61.11 146.28	3	Homer (5 mi NW. of)		
1095	1953 09 28	01 55					61.13 145.73	4	Valdez		
1096	1953 09 28	15 55 00					61.13 145.73	4	Thompson Pass		
1097	1953 10 09	04 14 00					61.11 146.28	3	Thompson Pass		
1098	1953 10 14	06 30 00					60.38 151.35	3	Valdez		
1099	1953 10 15	21 47 00					60.11 149.41	3	Kasilof		
1100	1953 10 23	05 27 00						3	Seward		
1101	1953 12 04	20 00 00					59.68 151.65	3			
1102	1953 12 15	23 00 00					61.11 146.28	3	Homer (5 mi NW. of)		
							59.68 151.65	3	Homer (5 mi NW. of)		
							61.11 146.28	3	Homer (5 mi NW. of)		
							61.11 146.28	3	Valdez		
							61.11 146.28	3	Valdez		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1103	1953 12 18	06 47 00					64.50 165.41	4	Nome			
1104	1953 12 18	07 47 00					65.20 166.38	3	Teller			
1105	1953 12 18	08 05 00					65.20 166.38	3	Teller			
1106	1953 12 18	14 07 00					64.50 165.41	4	Nome			
1107	1954 01 07	05 30 00					61.11 146.28	3	Valdez			
1108	1954 01 14	04 04 07					61.11 146.28	3	Valdez			
1109	1954 01 20	04 43 41					60.38 151.35	3	Kasilof			
1110	1954 01 20	22 19 46					60.38 151.35	3	Kasilof			
1111	1954 01 21	18 56 47					65.48 144.63	3	Circle Hot Springs			
1112	1954 01 21	18 58 43					65.48 144.63	3	Circle Hot Springs			
1113	1954 02 19	10 00 00					59.63 151.55	3	Homer			
1114	1954 03 03	10 00 00					60.48 149.40	3	Moose Pass			
1115	1954 03 03	19 50 00					60.55 145.75	3	Cordova			
1116	1954 03 03	20 46 07	61.50 146.50		60	45	61.11 146.28	5	Valdez			
						184	61.21 149.89	3	Anchorage			
1117	1954 03 03	21 05 00					60.11 149.41	3	Seward			
1118	1954 03 04	08 57 00					61.11 146.28	3	Valdez			
1119	1954 03 28	18 30 00					52.72 174.11E	4	Shemya			
1120	1954 03 31	12 13 56					63.73 148.91	3	McKinley Park			
1121	1954 04 06	04 56 45					61.21 149.89	4	Anchorage			
1122	1954 04 06	06 32 48					61.21 149.89	4	Anchorage			
1123	1954 04 06	06 38 52					61.21 149.89	4	Anchorage			
1124	1954 04 17	20 10 37	51.50 179.00	6.8		167	51.86 176.66	3	Adak			
1125	1954 04 24	02 40 36					64.85 147.71	4	Fairbanks			
1126	1954 04 24	08 33 04	63.00 148.00		100	208	64.86 147.80	3	College			
1127	1954 04 24	08 45 00					61.11 146.28	3	College			
1128	1954 04 29	05 15 00					65.20 166.38	3	Teller			
1129	1954 04 29	05 45 00					65.20 166.38	3	Teller			
1130	1954 05 11	00 25 11					61.98 150.05	3	Caswell			
1131	1954 05 12	17 46 45					59.63 151.55	3	Homer			
1132	1954 05 16	13 00 00	56.50 170.00			27	56.58 169.58	5	Saint George Island			
1133	1954 06 24	14 19 00					65.00 150.63	3	Manley Hot Springs			
1134	1954 06 27	19 00 00					65.20 166.38	3	Teller			
1135	1954 07 03	13 24 03					61.21 149.89	4	Anchorage			
1136	1954 07 30	22 05 00					61.11 146.28	3	Valdez			
1137	1954 08 17	17 28 51					59.63 151.55	3	Homer			
1138	1954 08 23	14 57 34	61.00 148.50			78	61.21 149.89	5	Anchorage			
						32	60.75 148.80	3	Whittier			
						111	60.11 149.41	3	Seward			
						120	61.11 146.28	3	Valdez			
						133	60.53 150.75	3	Naptown			
						170	60.38 151.35	3	Kasilof			
						227	59.63 151.55	3	Homer			
1139	1954 10 03	11 18 46	60.50 151.00	6.8	100	14	60.54 150.76	8	Sterling			
						19	60.58 151.31	8	Kenai			
						98	60.11 149.41	8	Seward			
						99	61.21 149.89	8	Anchorage			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
1139	1954 10 03	11 18 46	60.50 151.00	6.8	100	102	59.63	151.55	8	Homer		
						88	60.48	149.40	6	Moose Pass		
						90	61.05	149.79	6	Potter		
						23	60.38	151.35	3	Kasilof		
						139	61.46	149.36	3	Eklutna		
						150	61.54	149.23	3	Matanuska		
						161	61.60	149.08	3	Palmer		
						179	60.05	147.90	3	Latouche		
						199	62.00	153.00	3	Puntilla		
						288	60.55	145.75	3	Cordova		
						318	57.75	152.50	3	Kodiak		
						513	64.85	147.71	3	Fairbanks		
						632	59.55	139.81	3	Yakutat		
						266	61.11	146.28	8	Valdez		
1140	1954 10 04	20 12 36					60.58	151.31	3	Kenai		
1141	1954 10 10	11 59 59					60.58	151.31	3	Kenai		
1142	1954 10 10	19 55 00					60.58	151.31	3	Kenai		
1143	1954 10 10	20 31 00					60.58	151.31	3	Kenai		
1144	1954 10 22	12 54 22					60.58	151.31	3	Kenai		
1145	1954 11 03	12 30 00					61.60	149.08	5	Palmer		
1146	1954 11 15	10 00 00					53.86	166.53	4	Unalaska		
1147	1954 11 16	10 00 00					53.86	166.53	3	Unalaska		
1148	1954 11 21	03 37 15					65.48	144.63	3	Circle Hot Springs		
1149	1954 11 27	00 04 14					61.11	146.28	3	Valdez		
1150	1954 11 28	14 52 00					61.11	146.28	3	Valdez		
1151	1954 12 02	19 02 00					61.11	146.28	3	Valdez		
1152	1954 12 10	16 31 46					61.38	149.05	3	Eklutna Lake		
1153	1954 12 13	17 13 00					60.75	148.80	3	Whittier		
1154	1954 12 13	23 09 42					65.20	166.38	3	Teller		
1155	1954 12 30	11 32 28	53.00 168.00	6.6	60	137	60.75	148.80	3	Whittier		
1156	1955 01 13	02 03 43	53.00 167.50	6.9		115	53.86	166.53	3	Unalaska		
1157	1955 01 13	02 35 45	53.00 167.50	6.5		115	53.86	166.53	3	Unalaska		
1158	1955 01 21	14 18 33	53.00 168.00			137	53.86	166.53	3	Unalaska		
						603	51.86	176.66	3	Adak		
1159	1955 02 13	02 37					60.75	148.80	3	Whittier		
1160	1955 02 27	20 50					61.98	150.05	3	Caswell		
1161	1955 02 28	01 16					65.63	168.15	3	Wales		
1162	1955 03 01	04 42 58	65.30 132.90	6.8		510	62.97	141.92	4	Northway		
1163	1955 03 30	12 15					59.44	136.02	3	Moose Valley		
1164	1955 04 11	11 26					65.00	150.63	3	Manley Hot Springs		
1165	1955 04 18	16 34					60.75	148.80	3	Whittier		
1166	1955 04 28	19 04 59	51.00 178.50	6.5		160	51.86	176.66	3	Adak		
1167	1955 05 14	12 38 08	59.50 151.50		100	22	59.68	151.65	3	Homer (5 mi NW. of)		
1168	1955 05 14	21 29 01	61.00 148.00			52	60.75	148.80	3	Whittier		
						94	61.11	146.28	3	Valdez		
1169	1955 05 15	01 52					60.75	148.80	3	Whittier		
1170	1955 05 21	03 06					61.21	149.89	3	Anchorage		
1171	1955 05 25	03 58 36	54.00 165.50			69	53.86	166.53	4	Unalaska		

Table 1—Earthquakes and Intensity Data 47

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1172	1955 05 25	04 03 18	54.00 165.50			69	53.86 166.53	4	Unalaska			
1173	1955 05 29	18 43					60.75 148.80	3	Whittier			
1174	1955 07 08	10 00					55.18 162.50	3	Cold Bay			
1175	1955 07 11	05 15					59.44 136.02	3	Moose Valley			
1176	1955 07 16	18 00					59.44 136.02	3	Moose Valley			
1177	1955 07 17	21 58 25	54.00 168.00	5.9		98	53.86 166.53	3	Unalaska			
1178	1955 07 19	16 21 05	60.50 145.50			15	60.55 145.75	4	Cordova			
						80	61.11 146.28	3	Valdez			
1179	1955 07 19	16 44 24	60.50 146.00			15	60.55 145.75	3	Cordova			
						70	61.11 146.28	3	Valdez			
1180	1955 07 24	00 13					59.44 136.02	3	Moose Valley			
1181	1955 07 31	13 22 44					60.38 151.35	3	Kasilof			
							60.11 149.41	3	Seward			
1182	1955 08 05	20 49					60.58 151.31	3	Kenai			
1183	1955 08 05	20 52					60.58 151.31	3	Kenai			
1184	1955 08 08	21 57					60.75 148.80	3	Whittier			
1185	1955 08 09	13 45					60.38 151.35	3	Kasilof			
1186	1955 08 11	17 30					60.75 148.80	3	Whittier			
1187	1955 08 11	19 43					60.75 148.80	3	Whittier			
1188	1955 08 15	14 55					61.98 150.05	3	Caswell			
1189	1955 08 16	14 54					61.16 149.90	3	Anchorage (5 mi SW. of)			
1190	1955 08 31	12 23 36	63.50 147.00			154	64.85 147.71	4	Fairbanks			
1191	1955 09 16	04 00					57.57 154.46	3	Karluk River			
1192	1955 09 17	16 58					64.85 147.71	4	Fairbanks			
							64.86 147.80	3	College			
1193	1955 10 08	06 40					60.54 150.76	3	Sterling			
1194	1955 10 08	06 50					60.38 151.35	3	Kasilof			
1195	1955 10 28	09 17 12	58.50 138.00			219	57.06 135.50	3	Sitka			
1196	1955 11 14	07 30					61.11 146.28	3	Valdez			
1197	1955 12 10	02 50					61.98 150.05	3	Caswell			
1198	1955 12 18	22 58					61.11 146.28	3	Valdez			
1199	1955 12 21	12 56					61.54 149.23	3	Matanuska			
1200	1955 12 29	16 04 45	59.50 154.00		100	296	61.21 149.89	4	Anchorage			
						134	59.68 151.65	3	Homer (5 mi NW. of)			
						178	60.38 151.35	3	Kasilof			
						266	60.11 149.41	3	Seward			
						306	60.95 149.30	3	Girdwood			
						350	61.98 150.05	3	Caswell			
							60.54 150.76	3	Sterling			
1201	1956 01 07	10 00 00										
1202	1956 01 07	10 43 20					61.21 149.89	4	Anchorage			
1203	1956 01 20	15 23 28					61.98 150.05	3	Caswell			
1204	1956 02 24	09 15 00					60.38 151.35	3	Kasilof			
1205	1956 03 02	11 56 20	63.50 149.50			174	64.85 147.71	4	Fairbanks			
						26	63.33 149.13	3	Summit			
						39	63.73 148.91	3	McKinley Park			
						134	62.33 150.11	3	Talkeetna			
						173	64.86 147.80	3	College			
1206	1956 03 26	08 17 24	61.50 151.00			68	61.21 149.89	4	Anchorage			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
1207	1956 03 29	05 53 42					60.11 149.41	3	Seward	
1208	1956 03 29	06 00 00					64.85 147.71	4	Fairbanks	
1209	1956 03 30	17 50 45					64.86 147.80	3	College	
1210	1956 03 31	11 54 00	63.00 155.50			9	62.97 155.67	5	McGrath	
1211	1956 04 27	05 20 00					57.66 136.10	4	Chichagof	
1212	1956 04 28	05 55 00					61.11 146.28	3	Valdez	
1213	1956 04 29	00 08 28					53.86 166.53	3	Unalaska	
1214	1956 05 07	20 58 02					53.86 166.53	3	Unalaska	
1215	1956 05 18	04 19 16	65.00 148.00			22	64.85 147.71	5	Fairbanks	
						18	64.86 147.80	3	College	
1216	1956 05 19	08 19 01					61.11 146.28	3	Valdez	
1217	1956 05 19	08 35 00					59.68 151.65	3	Homer (5 mi NW. of)	
1218	1956 05 19	21 55 00					61.11 146.28	3	Valdez	
1219	1956 06 09	02 24 53					65.28 148.90	4	Hot Springs	
1220	1956 06 09	02 26 57	64.00 148.00			96	64.86 147.80	5	College	
1221	1956 08 18	23 36 45					61.11 146.28	3	Valdez	
1222	1956 09 01	15 30 00					61.01 159.95	3	Nyac	
1223	1956 09 01	15 32 00					61.01 159.95	3	Nyac	
1224	1956 09 28	04 55 50					61.98 150.05	3	Caswell	
1225	1956 09 29	21 49					61.98 150.05	3	Caswell	
1226	1956 10 26	07 26 00					61.54 149.23	4	Matanuska	
1227	1956 11 17	17 23 05					61.98 150.05	3	Caswell	
1228	1956 11 17	20 27 15	54.50 134.00	6.5		182	55.36 131.58	4	Ketchikan	
						266	56.81 132.95	4	Petersburg	
1229	1956 12 07	07 24 00					60.95 149.30	3	Girdwood	
1230	1956 12 25	05 26 00					60.95 149.30	3	Girdwood	
1231	1956 12 25	05 30 00					61.21 149.89	3	Anchorage	
							60.38 151.35	3	Kasilof	
1232	1956 12 25	05 50 00					60.95 149.30	3	Girdwood	
1233	1956 12 25	05 52 00					61.21 149.89	3	Anchorage	
1234	1957 03 09	14 06 52	65.00 149.00			63	64.85 147.71	5	Fairbanks	
						59	64.86 147.80	3	College	
						68	64.81 147.63	3	Ladd Air Force Base	
1235	1957 03 09	14 22 27.5	51.30 175.80	8.3		86	51.86 176.66	8	Adak	
						562	53.26 168.21	8	Umnak	
1236	1957 03 09	14 45	65.00 149.00			63	64.85 147.71	3	Fairbanks	
1237	1957 03 09	15 41 50	50.50 177.00			153	51.86 176.66	3	Adak	
1238	1957 03 09	16 32 30	51.00 176.00			106	51.86 176.66	3	Adak	
1239	1957 03 09	16 45 26	51.50 174.00			188	51.86 176.66	3	Adak	
1240	1957 03 09	17 10 13	51.50 172.50			291	51.86 176.66	3	Adak	
1241	1957 03 09	19 37 31	51.00 173.00			272	51.86 176.66	3	Adak	
1242	1957 03 10	03 06 10.5	51.60 174.40	6.6		159	51.86 176.66	3	Adak	
1243	1957 03 10	03 08 55	51.50 174.00			188	51.86 176.66	3	Adak	
1244	1957 03 10	05 33 27	52.00 174.00			184	51.86 176.66	3	Adak	
1245	1957 03 10	07 23 18	52.00 176.00			48	51.86 176.66	3	Adak	
1246	1957 03 10	12 45 31	51.00 177.00			99	51.86 176.66	3	Adak	
1247	1957 03 10	15 26 23.5	51.50 173.60	6.8		215	51.86 176.66	3	Adak	

Table 1—Earthquakes and Intensity Data 49

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1248	1957 03 10	16 37 45	51.50 173.50			222	51.86 176.66	3	Adak		
1249	1957 03 10	19 18 30	51.00 177.00			99	51.86 176.66	3	Adak		
1250	1957 03 10	19 40 55	52.00 173.00			252	51.86 176.66	3	Adak		
1251	1957 03 11	03 12 41.5	51.20 176.70	6.9		73	51.86 176.66	3	Adak		
1252	1957 03 11	03 35	51.50 177.00			46	51.86 176.66	3	Adak		
1253	1957 03 11	03 55 27	50.50 177.00			153	51.86 176.66	3	Adak		
1254	1957 03 11	04 05 09	51.00 177.00			99	51.86 176.66	3	Adak		
1255	1957 03 11	07 08	51.00 177.00			99	51.86 176.66	3	Adak		
1256	1957 03 11	07 39 05	51.50 178.50			133	51.86 176.66	3	Adak		
1257	1957 03 11	08 42 48	50.50 178.00			178	51.86 176.66	3	Adak		
1258	1957 03 11	14 55 19.0	51.51 178.75	6.8		150	51.86 176.66	3	Adak		
						744	53.26 168.21	3	Umnak		
1259	1957 03 11	15 35 53	51.10 179.00	6.5		183	51.86 176.66	3	Adak		
						776	53.26 168.21	3	Umnak		
1260	1957 03 11	23 32 03	52.00 173.00			252	51.86 176.66	3	Adak		
1261	1957 03 12	01 02 33	52.00 174.50			149	51.86 176.66	3	Adak		
1262	1957 03 12	01 46 35	52.00 173.00			252	51.86 176.66	3	Adak		
1263	1957 03 12	07 28 48	51.70 174.10	6.4		178	51.86 176.66	3	Adak		
1264	1957 03 12	07 39 17.5	51.00 178.20	6.4		144	51.86 176.66	3	Adak		
1265	1957 03 12	08 03 14	51.20 177.20			82	51.86 176.66	3	Adak		
						656	53.26 168.21	3	Umnak		
1266	1957 03 12	10 38 30	51.50 174.50			155	51.86 176.66	3	Adak		
1267	1957 03 12	11 44 54.0	51.39 176.90	7.3		55	51.86 176.66	3	Adak		
						628	53.26 168.21	3	Umnak		
1268	1957 03 12	17 00 21	51.50 175.00			122	51.86 176.66	3	Adak		
1269	1957 03 12	18 25 18	51.00 178.00			134	51.86 176.66	3	Adak		
1270	1957 03 12	23 45 25	52.00 174.00			184	51.86 176.66	3	Adak		
1271	1957 03 13	02 48 21.0	51.85 171.07			385	51.86 176.66	3	Adak		
1272	1957 03 13	03 32 58	51.40 175.30			107	51.86 176.66	3	Adak		
1273	1957 03 13	07 21 53	51.40 178.40			131	51.86 176.66	3	Adak		
1274	1957 03 13	11 37 49	51.00 177.00			99	51.86 176.66	3	Adak		
1275	1957 03 13	11 57 58	52.00 173.00			252	51.86 176.66	3	Adak		
1276	1957 03 13	12 42 35	51.50 177.00			46	51.86 176.66	3	Adak		
1277	1957 03 13	15 42 04	51.30 178.50	6.8		142	51.86 176.66	3	Adak		
1278	1957 03 13	17 43 40	51.00 175.00			150	51.86 176.66	3	Adak		
1279	1957 03 14	00 35 38	51.00 178.00			134	51.86 176.66	3	Adak		
1280	1957 03 14	14 47 45.0	51.32 176.44	7.2		62	51.86 176.66	3	Adak		
1281	1957 03 14	15 51	51.50 177.50			71	51.86 176.66	3	Adak		
1282	1957 03 14	17 06 21	51.00 178.00			134	51.86 176.66	3	Adak		
1283	1957 03 14	22 18 23	51.50 176.00			61	51.86 176.66	3	Adak		
1284	1957 03 15	04 12 56	51.00 176.00			106	51.86 176.66	3	Adak		
1285	1957 03 15	11 57 28	51.00 173.00			272	51.86 176.66	3	Adak		
1286	1957 03 15	22 13 25	51.50 177.00			46	51.86 176.66	3	Adak		
1287	1957 03 16	02 13 23	51.50 175.00			122	51.86 176.66	3	Adak		
1288	1957 03 16	02 34 15.0	51.57 178.86	6.8		155	51.86 176.66	3	Adak		
1289	1957 03 16	03 33 57	52.00 174.00			184	51.86 176.66	3	Adak		
1290	1957 03 16	09 30 36	51.00 177.00			99	51.86 176.66	3	Adak		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION						
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality			
1291	1957 03 17	01 46 56	51.00 180.00			251	51.86	176.66	3	Adak			
1292	1957 03 17	02 48 36	51.00 178.50			160	51.86	176.66	3	Adak			
1293	1957 03 17	07 53 51	51.00 179.00			189	51.86	176.66	3	Adak			
1294	1957 03 18	00 12 10	51.00 179.50			219	51.86	176.66	3	Adak			
1295	1957 03 18	05 08 34	51.50 179.00			167	51.86	176.66	3	Adak			
1296	1957 03 18	20 03 47	52.00 180.00			230	51.86	176.66	3	Adak			
1297	1957 03 19	00 40					61.11	146.28	3	Valdez			
1298	1957 03 19	03 39 35	52.00 175.50			81	51.86	176.66	3	Adak			
1299	1957 03 19	11 28 51.0	51.60 176.67			29	51.86	176.66	3	Adak			
1300	1957 03 19	12 50 51	51.50 175.00	6.8		122	51.86	176.66	3	Adak			
1301	1957 03 20	00 00 51	52.00 173.00			252	51.86	176.66	3	Adak			
1302	1957 03 20	03 25	51.50 175.50			90	51.86	176.66	3	Adak			
1303	1957 03 20	11 01 42	52.00 172.00			321	51.86	176.66	3	Adak			
1304	1957 03 20	20 28 03	51.50 174.50			155	51.86	176.66	3	Adak			
1305	1957 03 21	04 29 02	52.00 173.00			252	51.86	176.66	3	Adak			
1306	1957 03 21	15 46 16	51.00 175.00			150	51.86	176.66	3	Adak			
1307	1957 03 21	17 39 12	51.50 177.00			46	51.86	176.66	3	Adak			
1308	1957 03 23	13 24 33	51.50 179.00			167	51.86	176.66	3	Adak			
1309	1957 03 23	13 39 53	51.00 179.50			219	51.86	176.66	3	Adak			
1310	1957 03 24	07 29 15	51.00 179.50			219	51.86	176.66	3	Adak			
1311	1957 03 24	13 53 53	51.00 179.50			219	51.86	176.66	3	Adak			
1312	1957 03 25	01 03 59	52.00 176.00			48	51.86	176.66	3	Adak			
1313	1957 03 26	02 47 50	51.00 177.50			112	51.86	176.66	3	Adak			
1314	1957 03 26	18 16 47	51.00 179.50			219	51.86	176.66	3	Adak			
1315	1957 03 28	01 15 20	51.50 174.50			155	51.86	176.66	3	Adak			
1316	1957 03 30	00 42 40	51.50 179.50			200	51.86	176.66	3	Adak			
1317	1957 03 30	01 50 39	51.50 178.00			101	51.86	176.66	3	Adak			
1318	1957 03 30	09 17 00.0	51.95 175.16	6.2		104	51.86	176.66	3	Adak			
1319	1957 03 31	10 08 28.0	51.51 178.47	6.1		131	51.86	176.66	3	Adak			
1320	1957 04 03	23 09 15	51.50 177.00			46	51.86	176.66	3	Adak			
1321	1957 04 04	00 13 04	58.17 155.04	6.0	89	158	58.19	152.35	4	Kitoi Bay			
1322	1957 04 04	14 00				157	57.75	152.50	3	Kodiak			
1323	1957 04 05	16 36 2	51.50 178.50				61.11	146.28	3	Valdez			
1324	1957 04 08	03 30				133	51.86	176.66	3	Adak			
1325	1957 04 22						58.19	152.35	3	Kitoi Bay			
1326	1957 04 24	14 00					67.50	151.58	3	Wild Lake			
1327	1957 04 25	10 25											
1328	1957 04 25	13 22 42					60.55	145.75	3	Cordova			
1329	1957 04 25	14 07 58	60.50 145.00				60.55	145.75	4	Cordova			
1330	1957 04 26	10 23 17	60.00 147.00				97	61.11	146.28	3	Valdez		
							92	60.55	145.75	4	Cordova		
							130	61.11	146.28	3	Valdez		
1331	1957 06 01	13 39					60.58	151.31	3	Kenai			
1332	1957 06 01	16 03 52	59.50 150.50				68	59.68	151.65	3	Homer (5 mi NW. of)		
1333	1957 06 06						129	60.58	151.31	3	Kenai		
1334	1957 06 13	04 08 08						61.11	146.28	3	Valdez		
								64.86	147.80	3	College		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1334	1957 06 13	04 08 08					64.85 147.71	3	Fairbanks		
1335	1957 06 18	23 30					67.50 149.44	3	Big Lake (Settlement)		
1336	1957 06 23	03 27 03.0	57.92 137.71	5.6		163	57.06 135.50	3	Sitka		
1337	1957 07 16	17 57					61.98 150.05	3	Caswell		
1338	1957 07 25	18 00					61.98 150.05	3	Caswell		
1339	1957 08 13	12 00 03	61.00 148.00			94	61.11 146.28	3	Valdez		
1340	1957 08 18	18 30					59.44 136.02	3	Moose Valley		
1341	1957 08 27	18 15					59.68 151.65	3	Homer (5 mi NW. of)		
1342	1957 10 04	11 19					59.68 151.65	3	Homer (5 mi NW. of)		
1343	1957 10 04	23 03					61.11 146.28	3	Valdez		
1344	1957 10 11	21 20					59.68 151.65	3	Homer (5 mi NW. of)		
1345	1957 11 07	07 39 07					64.86 147.80	4	College		
							64.85 147.71	4	Fairbanks		
							63.73 148.91	3	McKinley Park		
							64.58 149.33	3	Nenana		
1346	1957 11 22	11 09					61.11 146.28	3	Valdez		
1347	1957 12 03	20 40					60.11 149.41	3	Seward		
1348	1957 12 10	01 31					59.44 136.02	3	Moose Valley		
1349	1957 12 20	20 17					61.46 149.36	3	Eklutna		
1350	1958 01 07	23 07 44					61.11 146.28	3	Valdez		
1351	1958 01 10	22 33 37					59.73 151.05	3	Bear Cove		
							59.63 151.55	3	Homer		
							60.38 151.35	3	Kasilof		
1352	1958 01 13	10 29	65.00 148.00			18	64.86 147.80	5	College		
						22	64.85 147.71	4	Fairbanks		
1353	1958 01 20	02 37 14	59.60 151.70			9	59.63 151.55	3	Homer		
1354	1958 01 24	23 17 29	60.00 152.00	6.5	60	56	60.38 151.35	4	Kasilof		
						178	61.21 149.89	4	Anchorage		
						182	60.95 149.30	4	Girdwood		
						217	61.46 149.36	4	Eklutna		
						217	61.46 149.36	3	Eklutna		
						223	61.38 149.05	3	Eklutna Lake		
						239	61.60 149.08	3	Palmer		
						351	60.55 145.75	3	Cordova		
1355	1958 02 05	12 05 14					61.11 146.28	3	Valdez		
1356	1958 02 16	22 20	63.00 155.00			34	62.97 155.67	5	McGrath		
1357	1958 03 05	19 26 35					64.86 147.80	3	College		
							64.85 147.71	3	Fairbanks		
1358	1958 03 31	15 50	65.50 156.00			29	65.66 156.50	5	Huslia		
1359	1958 04 07	15 30 40.0	66.03 156.59	7.3		41	65.66 156.50	8	Huslia		
						102	66.03 154.33	7	Hughes		
						99	66.91 156.87	7	Kobuk		
						151	64.93 154.70	7	Kokrines		
						158	64.68 155.58	7	Ruby		
						225	65.18 152.16	7	Tanana		
						185	66.56 152.68	6	Allakaket		
						432	64.85 147.71	6	Fairbanks		
						148	64.71 157.00	6	Galena		
						131	65.99 153.70	6	Indian Mountain AFS		
						282	66.82 162.60	6	Kotzebue		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1359	1958 04 07	15 30 40.0	66.03 156.59	7.3		98	66.88 157.16	6	Shungnak		
						338	66.01 149.13	6	Skivetzna		
						315	68.15 151.79	5	Stevens Village		
						238	66.90 151.69	5	Anaktuvuk Pass		
						238	66.88 151.67	5	Bettles		
						242	65.91 161.93	5	Bettles Field		
						427	64.86 147.80	5	Candle		
						418	62.46 153.96	5	College		
						47	66.22 155.67	5	Farewell		
						140	64.88 157.83	5	Hogatza		
						310	63.90 152.36	5	Koyukuk		
						298	65.00 150.63	5	Lake Minchumina		
						344	62.97 155.67	5	Manley Hot Springs		
						293	64.70 162.04	5	McGrath		
						374	64.58 149.33	5	Moses Point		
						165	64.70 158.16	5	Nenana		
						171	66.58 160.16	5	Nulato		
						519	62.33 150.11	5	Selawik		
						314	63.86 160.83	5	Talkeetna		
						460	67.00 146.50	5	Unalakleet		
						324	67.41 150.10	5	Venetie		
						517	61.58 159.55	4	Wiseman		
						414	62.66 160.20	4	Aniak		
						564	65.83 144.18	4	Anvik		
						308	65.18 150.21	4	Circle		
						509	66.57 145.30	4	Eureka		
						433	63.83 149.02	4	Fort Yukon		
						225	66.83 161.23	4	Healy		
						588	71.30 156.80	4	Noorvik		
						294	65.48 150.30	4	Point Barrow		
						466	63.33 149.13	4	Rampart		
						459	65.20 166.38	4	Summit		
						340	64.85 149.82	4	Teller		
						416	69.36 152.13	4	Tolovana		
1360	1958 04 09	06 15 12	56.50 139.00			343	59.55 139.81	5	Umiat		
1361	1958 04 11	12 18	66.00 162.50			223	57.06 135.50	4	Yakutat		
1362	1958 04 13	09 07 24	66.00 156.00	6.8		92	66.82 162.60	5	Sitka		
						270	66.91 156.87	5	Kotzebue		
						76	66.03 154.33	5	Kobuk		
						109	66.91 156.87	5	Hughes		
						176	64.70 158.16	5	Kobuk		
						151	64.71 157.00	4	Nulato		
						199	65.18 152.16	4	Galena		
						272	65.00 150.63	4	Tanana		
						314	64.85 149.82	4	Manley Hot Springs		
						111	66.88 157.16	3	Tolovana		
						290	63.90 152.36	3	Shungnak		
						400	64.86 147.80	3	Lake Minchumina		
						405	64.85 147.71	3	College		
1363	1958 04 18	07 39 07					61.21 149.89	3	Fairbanks		
1364	1958 04 25	15 39 46							Anchorage		
1365	1958 05 05	23 53 29	57.50 136.50			78	59.63 151.55	3	Homer		
						1661	57.06 135.50	5	Sitka		
							65.90 162.45	5	Chicago		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1365	1958 05 05	23 53 29	57.50 136.50			93	58.10 135.41	3	Hoonah		
						153	58.30 134.41	3	Juneau		
						198	59.18 135.38	3	Haines		
						228	56.81 132.95	3	Petersburg		
1366	1958 05 10	22 54 39	65.23 152.01	6.4		9	65.18 152.16	5	Tanana		
						70	65.00 150.63	5	Manley Hot Springs		
						139	66.03 154.33	3	Hughes		
						202	64.86 147.80	3	College		
						206	64.85 147.71	3	Fairbanks		
1367	1958 05 10	23 13 19	64.50 152.50			78	65.18 152.16	5	Tanana		
						105	65.00 150.63	5	Manley Hot Springs		
						191	66.03 154.33	3	Hughes		
						227	64.86 147.80	3	College		
						232	64.85 147.71	3	Fairbanks		
1368	1958 05 11	05 23 55	65.10 151.94	6.4		63	65.00 150.63	5	Manley Hot Springs		
						151	66.03 154.33	3	Hughes		
						197	64.86 147.80	3	College		
						201	64.85 147.71	3	Fairbanks		
						175	64.86 147.80	3	College		
1369	1958 05 11	05 37 01	65.00 151.50			26	65.18 152.16	3	Tanana		
						88	65.00 150.63	3	Manley Hot Springs		
						143	66.03 154.33	3	Hughes		
						222	64.86 147.80	3	College		
						227	64.85 147.71	3	Fairbanks		
1371	1958 05 11	12 11 22	65.00 153.50			66	65.18 152.16	4	Tanana		
						274	64.85 147.71	4	Fairbanks		
1372	1958 05 13	08 15 11					61.60 149.08	3	Palmer		
1373	1958 05 13	08 22 19					61.60 149.08	3	Palmer		
1374	1958 07 08	05 48 58					59.63 151.55	3	Homer		
1375	1958 07 10	06 15 51	58.60 137.10	7.9		32	58.60 137.65	11	Dohn (Doane) River		
						32	58.60 137.65	11	Lituya Bay		
						130	59.30 138.90	11	Dry Bay (Akwe River)		
						96	59.13 138.41	11	Dry Bay (East River)		
						98	59.15 138.43	11	Alsek River		
						152	59.35 139.30	11	Dangerous River		
						170	59.43 139.59	10	Strawberry Point		
						185	59.55 139.75	10	Khantaak I. (Pt. Turner)		
						137	58.39 134.78	9	Lena Point		
						170	59.45 139.57	8	Situk Trestle		
						188	59.55 139.81	8	Yakutat		
						209	59.90 139.75	8	Yakutat Bay (Khantaak I.)		
						114	58.10 135.41	7	Hoonah		
						134	59.38 135.33	7	Skagway		
						206	59.98 139.50	7	Disenchantment Bay		
						216	57.08 134.83	7	Baranof		
						77	58.41 135.83	6	Gustavus		
						161	58.30 134.41	6	Juneau		
						196	57.06 135.50	6	Sitka		
						222	60.17 134.70	6	Carcross, Y.T.		
						263	60.73 135.08	6	Whitehorse, Y.T.		
						300	60.30 141.20	6	Mount St. Elias		
						318	56.81 132.95	6	Petersburg		
						344	60.07 142.41	6	Cape Yakataga		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1375	1958 07 10	06 15 51	58.60 137.10	7.9		564	63.62 135.80	6	Mayo, Y.T.		
						162	58.28 134.40	5	Douglas		
						193	57.50 134.58	5	Angoon		
						216	57.08 134.83	5	Baranof		
						216	56.85 135.53	5	Biorka Island		
						256	57.00 134.00	5	Kake		
						635	54.32 130.30	5	Prince Rupert, B.C.		
						182	59.82 134.98	4	Bennett, B.C.		
						202	57.05 135.35	4	Mount Edgecumbe		
						300	56.25 134.65	4	Port Alexander		
						335	61.60 137.42	4	Ashihik, Y.T.		
						358	57.90 131.15	4	Telegraph Creek, B.C.		
						457	60.20 144.52	4	Katalla		
						459	62.40 140.35	4	Snag, Y.T.		
						473	62.07 142.05	4	Chisana		
						493	55.36 131.58	4	Ketchikan		
						524	61.50 144.52	4	Chitina		
						535	60.55 145.75	4	Cordova		
						701	60.75 148.80	4	Whittier		
						772	61.21 149.89	4	Anchorage		
						25	58.38 137.07	F	Icy Point		
						88	57.96 136.22	F	Pelican		
						98	58.42 135.45	F	Excursion Inlet		
						118	59.18 135.38	F	Haines		
						127	58.42 134.95	F	Pt Retreat Lighthouse		
						178	58.31 134.10	F	Annex Creek		
						288	56.38 134.64	F	Little Port Walter		
						339	56.01 134.13	F	Cape Decision		
						367	56.45 132.46	F	Wrangell		
						449	59.80 144.60	F	Cape Saint Elias		
						585	61.11 146.28	F	Valdez		
						733	60.95 149.30	F	Girdwood		
						801	60.54 150.76	F	Sterling		
1376	1958 07 13	08 10 01.0	58.91 136.99	5.6		224	57.06 135.50	3	Sitka		
1377	1958 07 13	20 10					58.31 134.10	3	Annex Creek		
1378	1958 07 13	20 20					58.31 134.10	3	Annex Creek		
1379	1958 07 16	06 17 18					60.95 149.30	3	Girdwood		
							61.60 149.08	3	Palmer		
1380	1958 07 17	13 48 45	57.50 137.00			103	57.06 135.50	3	Sitka		
1381	1958 07 18	17 03 58	58.50 138.50			178	58.30 134.41	3	Juneau		
1382	1958 07 31	15 48 32	61.50 151.00			240	58.30 134.41	3	Juneau		
						68	61.21 149.89	3	Anchorage		
						87	61.46 149.36	3	Eklutna		
						103	61.60 149.08	3	Palmer		
1383	1958 08 17	09 08 35.0	51.38 176.23			61	51.86 176.66	3	Adak		
1384	1958 08 31	23 00 18	63.27 144.23	5.9	26	38	63.35 143.50	5	Tanacross		
1385	1958 09 01	02 30	63.00 144.00			46	63.35 143.50	5	Tanacross		
1386	1958 09 02	10 42					51.86 176.66	3	Adak		
1387	1958 09 07	12 40					61.46 149.36	3	Eklutna		
1388	1958 09 11	04 30					61.11 146.28	3	Valdez		
1389	1958 10 04	12 58 24					61.21 149.89	4	Anchorage		
							64.86 147.80	3	College		

Table 1—Earthquakes and Intensity Data 55

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
1390	1958 10 05	15 32 08					64.86 147.80	3	College	
1391	1958 10 07	08 46 31					64.86 147.80	3	College	
1392	1958 10 08	00 17					51.86 176.66	3	Adak	
1393	1958 10 20	00 55 32.0	51.90 175.15			104	51.86 176.66	3	Adak	
1394	1958 10 26	21 55					61.60 149.08	3	Palmer	
1395	1958 10 27	07 35					51.86 176.66	3	Adak	
1396	1958 11 05	15 00					61.11 146.28	3	Valdez	
1397	1958 11 19	15 02 15	60.50 150.50		60	62	60.00 151.00	5	Venta	
						15	60.54 150.76	3	Sterling	
						49	60.38 151.35	3	Kasilof	
						74	60.11 149.41	3	Seward	
						82	60.95 149.30	3	Girdwood	
						113	59.63 151.55	3	Homer	
1398	1958 11 23	22 15					60.00 151.00	3	Venta	
1399	1958 11 26	04 15	59.50 139.50			18	59.55 139.81	5	Yakutat	
1400	1958 11 29	13 52 43					59.18 135.38	3	Haines	
							59.23 135.43	3	Haines Terminal	
							59.38 135.33	3	Skagway	
1401	1958 11 29	14 34					51.86 176.66	3	Adak	
1402	1958 12 11	21 00 24					51.86 176.66	3	Adak	
1403	1958 12 22	02 41 29	66.00 147.00	6.0		132	64.85 147.71	3	Fairbanks	
1404	1959 01 09	17 25 25					59.55 139.81	4	Yakutat	
1405	1959 01 09	18 30					59.63 151.55	3	Homer	
							59.68 151.65	3	Homer (5 mi NW. of)	
1406	1959 01 21	04 43					51.86 176.66	3	Adak	
1407	1959 01 25	07 00					60.05 147.90	3	Latouche	
1408	1959 01 30	05 45					60.05 147.90	3	Latouche	
1409	1959 02 03	05 45 16	60.00 151.00			51	59.63 151.55	3	Homer	
1410	1959 02 04	20 19 40	59.50 138.00			103	59.55 139.81	4	Yakutat	
1411	1959 02 09	18 44					51.86 176.66	3	Adak	
1412	1959 02 18	03 10					61.54 149.50	3	Wasilla (3 mi S. of)	
1413	1959 02 19	21 14 14					59.68 151.65	3	Homer (5 mi NW. of)	
							60.38 151.35	3	Kasilof	
1414	1959 03 07	21 26 21					60.58 151.31	3	Kenai	
							62.97 155.67	4	McGrath	
1415	1959 03 19	09 37 53	61.50 148.00		100	102	61.11 146.28	3	Valdez	
1416	1959 03 25	14 00					61.11 146.28	3	Valdez	
1417	1959 04 12	11 13					51.86 176.66	3	Adak	
1418	1959 05 14	05 27 44					60.95 149.30	3	Girdwood	
1419	1959 06 04	12 31 56	59.50 153.00	5.5	100	79	59.68 151.65	3	Homer (5 mi NW. of)	
1420	1959 06 07	05 36 49					59.68 151.65	3	Homer (5 mi NW. of)	
1421	1959 06 09	06 10					60.38 151.35	3	Kasilof	
1422	1959 06 09	07 18					59.68 151.65	3	Homer (5 mi NW. of)	
1423	1959 06 09	09 25					59.68 151.65	3	Homer (5 mi NW. of)	
1424	1959 07 03	05 21 13	58.53 151.76			169	60.00 151.00	4	Venta	
1425	1959 07 17	23 21 28	60.50 153.50		150	138	59.68 151.65	3	Homer (5 mi NW. of)	
1426	1959 07 23	06 25					59.68 151.65	3	Homer (5 mi NW. of)	
1427	1959 07 25	08 18					59.68 151.65	3	Homer (5 mi NW. of)	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1428	1959 08 01	10 00					60.38 151.35	3	Kasilof		
1429	1959 08 01	20 05					60.11 149.41	3	Seward		
1430	1959 08 02	08 05					59.63 151.55	3	Homer		
1431	1959 08 02	10 00					60.95 149.30	3	Girdwood		
1432	1959 08 27	21 20					61.54 149.23	3	Matanuska		
							61.60 149.08	3	Palmer		
1433	1959 08 28	12 07 44	63.50 149.00			162	64.86 147.80	3	College		
						163	64.85 147.71	3	Fairbanks		
						219	61.54 149.23	3	Matanuska		
1434	1959 08 29	18 43					60.11 149.41	3	Seward		
1435	1959 08 30	12 20					60.95 149.30	3	Girdwood		
1436	1959 11 02	13 30 44	59.00 152.00			78	59.68 151.65	3	Homer (5 mi NW. of)		
1437	1959 11 30	15 18 37	59.50 152.00			28	59.68 151.65	3	Homer (5 mi NW. of)		
						105	60.38 151.35	3	Kasilof		
						160	60.11 149.41	3	Seward		
1438	1959 12 03	23 40	59.50 152.00			223	61.21 149.89	3	Anchorage		
1439	1959 12 15	04 00					59.68 151.65	3	Homer (5 mi NW. of)		
1440	1959 12 24	22 00					57.75 152.50	4	Kodiak		
1441	1959 12 26	18 19 1	59.50 151.50	6.8		22	59.68 151.65	3	Homer (5 mi NW. of)		
1442	1959 12 27	06 45					59.68 151.65	3	Homer (5 mi NW. of)		
1443	1959 12 29	12 29					59.68 151.65	3	Homer (5 mi NW. of)		
1444	1960 01 02	19 28 19					59.68 151.65	3	Homer (5 mi NW. of)		
1445	1960 01 03	11 38 30	61.00 152.00			116	61.21 149.89	5	Anchorage		
						148	59.68 151.65	3	Homer (5 mi NW. of)		
1446	1960 01 13	21 23 37					59.68 151.65	3	Homer (5 mi NW. of)		
1447	1960 01 16	03 41 47					59.68 151.65	3	Homer (5 mi NW. of)		
1448	1960 01 16	20 49 31	63.00 151.00		150	260	64.86 147.80	3	College		
1449	1960 01 17	08 52					63.18 147.46	3	McKinley		
1450	1960 01 19	20 44 28					59.73 151.05	3	Bear Cove		
							61.46 149.36	3	Eklutna		
							59.68 151.65	3	Homer (5 mi NW. of)		
1451	1960 01 27	07 52					61.54 149.23	3	Matanuska		
1452	1960 02 07	03 27 09					51.86 176.66	3	Adak		
1453	1960 02 16	07 36					51.86 176.66	3	Adak		
1454	1960 02 19	00 38 12					64.86 147.80	3	College		
1455	1960 02 19	05 09 23	60.50 151.00			93	61.17 149.97	6	Anchorage (4 mi SW. of)		
						99	61.21 149.89	6	Anchorage		
						82	60.91 149.75	5	Hope		
						98	60.11 149.41	5	Seward		
						124	60.75 148.80	5	Whittier		
						161	61.60 149.08	5	Palmer		
						19	60.58 151.31	4	Kenai		
						88	60.48 149.40	4	Moose Pass		
						145	61.58 149.50	4	Wasilla		
						179	60.05 147.90	4	Latouche		
						266	61.11 146.28	4	Valdez		
1456	1960 02 19	07 11					60.95 149.30	3	Girdwood		
1457	1960 02 26	23 29 25	51.50 178.00	6.1		101	51.86 176.66	3	Adak		
1458	1960 02 27	00 07 10	51.50 178.00			101	51.86 176.66	3	Adak		

Table 1—Earthquakes and Intensity Data 57

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1459	1960 02 27	08 10 03	51.50 178.00			101	51.86 176.66	3	Adak			
1460	1960 03 01	15 51 56					51.86 176.66	3	Adak			
1461	1960 03 03	00 29					63.73 148.91	3	McKinley Park			
1462	1960 03 03	04 59 20	64.50 150.00			33	64.58 149.33	5	Nenana			
						101	63.73 148.91	5	McKinley Park			
						112	64.86 147.80	5	College			
						116	64.85 147.71	5	Fairbanks			
						398	61.68 145.15	5	Richardson Hwy (mi 68.0)			
						430	61.05 146.21	5	Richardson Hwy (mi 6.5)			
						436	61.19 145.45	5	Richardson Hwy (mi 33.0)			
						437	61.05 145.94	5	Richardson Hwy (mi 17.0)			
						438	61.00 146.10	5	Richardson Hwy (mi 11.5)			
						438	61.21 145.29	5	Richardson Hwy (mi 37.0)			
						439	61.00 146.05	5	Richardson Hwy (mi 13.0)			
						45	64.33 149.16	4	Clear			
						63	65.00 150.63	4	Manley Hot Springs			
						130	65.10 147.65	4	Chatanika			
						135	63.38 148.95	4	Cantwell			
						190	64.26 146.10	4	Shaw Creek			
						431	61.29 145.26	4	Richardson Hwy (mi 41.0)			
						433	61.11 145.86	4	Richardson Hwy (mi 21.0)			
						433	61.27 145.28	4	Richardson Hwy (mi 39.0)			
						409	61.55 145.19	3	Richardson Hwy (mi 56.0)			
						411	61.52 145.20	3	Richardson Hwy (mi 54.0)			
						423	61.40 145.20	3	Richardson Hwy (mi 46.0)			
						436	61.19 145.43	3	Richardson Hwy (mi 34.0)			
						439	61.00 146.05	3	Richardson Hwy (mi 12.5)			
1463	1960 03 05	06 50					61.52 145.20	5	Richardson Hwy (mi 54.0)			
							61.55 145.19	5	Richardson Hwy (mi 56.0)			
1464	1960 03 10	00 24 20	64.00 149.00			19	63.83 149.01	5	Healy Fork			
						74	63.50 150.00	5	McKinley Natl. Park			
						365	61.05 145.94	5	Richardson Hwy (mi 17.0)			
						69	63.38 148.95	4	Cantwell			
						112	64.86 147.80	4	College			
						113	64.85 147.71	4	Fairbanks			
						115	64.41 146.83	4	Harding Lake			
						118	64.66 147.10	4	Eielson AFB			
						136	65.00 150.63	4	Manley Hot Springs			
						144	64.26 146.10	4	Shaw Creek			
						265	65.48 144.63	4	Circle Hot Springs			
						335	61.55 145.19	4	Richardson Hwy (mi 56.0)			
						338	61.52 145.20	4	Richardson Hwy (mi 54.0)			
						365	61.21 145.29	4	Richardson Hwy (mi 37.0)			
1465	1960 03 30	06 58 36	51.00 178.50			160	51.86 176.66	3	Adak			
1466	1960 05 13	16 07 14	55.00 161.50	6.3		67	55.18 162.50	4	Cold Bay			
1467	1960 05 16	14 46 53					51.86 176.66	3	Adak			
1468	1960 05 23	04 50					60.95 149.30	3	Girdwood			
1469	1960 06 17	16 35 32	52.50 173.50	6.1		228	51.86 176.66	3	Adak			
1470	1960 06 30	19 58 33	60.00 151.00			47	60.38 151.35	3	Kasilof			
						51	59.68 151.65	3	Homer (5 mi NW. of)			
						62	60.54 150.76	3	Sterling			
						89	60.11 149.41	3	Seward			
						148	61.21 149.89	3	Anchorage			

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION									
	Date	Time	Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality					
	Yr	Mo	Dy	Hr	Mn	Sec	Lat °N	Lon °W	km	km	Lat °N	Lon °W	MM		
1471	1960	07	03	08	59	23			51.86	176.66	3	Adak			
1472	1960	07	03	20	20	46	50.50	177.00	6.9		51.86	176.66	3	Adak	
1473	1960	07	10	02	47	37			51.86	176.66	3	Adak			
1474	1960	07	16	17	57	42			51.86	176.66	3	Adak			
1475	1960	07	16	21	19	38.8	65.89	167.03	4.5		65.20	166.38	5	Teller	
1476	1960	07	16	22	02	54.4	65.65	167.04	4.4		59	65.20	166.38	5	Teller
1477	1960	07	18	00	18						51.86	176.66	3	Adak	
1478	1960	08	02	06	14	48.3	51.70	178.40		24	121	51.86	176.66	3	Adak
1479	1960	08	04	07	34	48.5	51.20	179.00E	6.1	20	178	51.86	176.66	3	Adak
1480	1960	08	10	13	41						51.86	176.66	3	Adak	
1481	1960	09	04	16	44						51.86	176.66	3	Adak	
1482	1960	09	12	02	44	39.7	60.50	153.80		195	158	59.63	151.55	3	Homer
											227	61.21	149.89	3	Anchorage
1483	1960	09	20	02	22						51.86	176.66	3	Adak	
1484	1960	09	20	07	22						51.86	176.66	3	Adak	
1485	1960	10	14	13	12	07.9	60.00	136.40		32	198	59.55	139.81	5	Yakutat
											221	58.30	134.41	5	Juneau
1486	1960	10	23	11	42						51.86	176.66	3	Adak	
1487	1960	10	30	18	04						51.86	176.66	3	Adak	
1488	1960	11	10	09	08						52.72	174.11E	3	Shemya	
1489	1960	11	17	07	56	14					51.86	176.66	3	Adak	
1490	1960	11	17	15	41	24					51.86	176.66	3	Adak	
1491	1960	11	18	15	20	10					51.86	176.66	3	Adak	
1492	1960	11	23	22	32						51.86	176.66	3	Adak	
1493	1960	11	25	02	43	37					61.21	149.89	3	Anchorage	
1494	1960	12	02	06	40						51.86	176.66	3	Adak	
1495	1960	12	03	07	07	42.6	52.70	177.40		160	106	51.86	176.66	3	Adak
1496	1960	12	07	07	42	37.9	62.70	151.50		36	139	63.33	149.13	3	Summit
1497	1960	12	09	17	22						51.86	176.66	3	Adak	
1498	1960	12	21	11	44						51.86	176.66	3	Adak	
1499	1960	12	21	14	39	48	61.50	152.90	5.8	125	282	63.33	149.13	3	Summit
											347	60.90	146.56	3	Copper Lake
1500	1960	12	21	16	40						61.21	149.89	3	Anchorage	
1501	1960	12	22	07	43						62.33	150.11	3	Talkeetna	
1502	1961	01	05	14	06	25.9	51.80	176.30	6.8	37	26	51.86	176.66	3	Adak
1503	1961	01	05	18	37	48.3	51.50	176.60		30	40	51.86	176.66	3	Adak
1504	1961	01	06	04	23						51.86	176.66	3	Adak	
1505	1961	01	16	12	52						65.00	150.63	3	Manley Hot Springs	
1506	1961	01	18	10	45						51.86	176.66	3	Adak	
1507	1961	01	30	12	12	39.7	65.30	149.90	5.5	34	48	65.00	150.63	5	Manley Hot Springs
											114	64.85	147.71	5	Fairbanks
1508	1961	02	05	07	55	43.3	50.90	176.90		44	108	51.86	176.66	3	Adak
1509	1961	02	06	12	12	21.8	51.70	174.50	5.4	34	150	51.86	176.66	3	Adak
1510	1961	02	07	23	27	18.9	51.70	177.10		60	35	51.86	176.66	3	Adak
1511	1961	02	17	09	27						51.86	176.66	3	Adak	
1512	1961	03	01	04	44						51.86	176.66	3	Adak	
1513	1961	03	14	11	58	53.9	67.80	164.90		78	1894	51.86	176.66	3	Adak

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1514	1961 03 28	12 29 12.7	51.70 176.20	6.3	60	36	51.86 176.66	3	Adak			
1515	1961 03 28	13 58 58.8	52.00 176.00		89	48	51.86 176.66	3	Adak			
1516	1961 04 04	12 52					60.58 151.31	3	Kenai			
1517	1961 04 27	02 15					51.86 176.66	3	Adak			
1518	1961 04 29	05 34 13					65.00 150.63	3	Manley Hot Springs			
1519	1961 05 17	19 29 19.3	52.20 173.90E	6.0	21	60	52.72 174.11E	3	Shemya			
1520	1961 05 26	13 57					51.86 176.66	3	Adak			
1521	1961 06 13	01 25					51.86 176.66	3	Adak			
1522	1961 06 15	10 51					51.86 176.66	3	Adak			
1523	1961 07 05	02 28					61.21 149.89	3	Anchorage			
1524	1961 07 09	08 12					62.33 150.11	3	Talkeetna			
1525	1961 07 12	16 10					60.95 149.30	3	Girdwood			
1526	1961 08 05	02 26 20.3	60.80 148.70		53	164	60.55 145.75	4	Cordova			
						131	60.38 146.46	3	Hinchinbrook Island			
1527	1961 08 18	00 50 42					64.85 147.71	3	Fairbanks			
1528	1961 08 23	11 59 35					63.33 149.13	3	Summit			
1529	1961 08 29	21 35					53.26 168.21	3	Umnak			
1530	1961 09 05	11 34 37.3	60.00 150.60	6.1	43	67	60.11 149.41	6	Seward			
						59	60.48 151.05	5	Soldotna			
						89	60.72 151.31	5	Kenai (10 mi N. of)			
						140	61.21 149.89	5	Anchorage			
						197	61.60 149.08	5	Palmer			
						76	60.58 151.31	4	Kenai			
						59	60.38 151.35	3	Kasilof			
						69	59.68 151.65	3	Homer (5 mi NW. of)			
						69	60.49 149.83	3	Cooper Landing			
						87	59.48 151.75	3	Seldovia			
1531	1961 09 05	14 05					60.48 151.05	3	Soldotna			
1532	1961 09 05	15 00					60.11 149.41	3	Seward			
1533	1961 09 05	18 00					60.11 149.41	3	Seward			
1534	1961 09 05	22 01					60.11 149.41	3	Seward			
1535	1961 09 06	00 01					60.11 149.41	3	Seward			
1536	1961 09 06	04 00					60.11 149.41	3	Seward			
1537	1961 09 06	17 30					60.11 149.41	3	Seward			
1538	1961 09 07	03 30					59.68 151.65	3	Homer (5 mi NW. of)			
1539	1961 09 07	03 45					60.11 149.41	3	Seward			
1540	1961 09 07	05 30					60.11 149.41	3	Seward			
1541	1961 09 12	05 38 01.3	63.40 149.40		50	16	63.33 149.13	3	Summit			
						44	63.73 148.91	3	McKinley Park			
1542	1961 09 25	00 00					60.95 149.30	3	Girdwood			
1543	1961 09 25	02 27 13.4	60.50 153.00	5.9	125	118	59.68 151.65	3	Homer (5 mi NW. of)			
1544	1961 09 28	20 21					59.68 151.65	3	Homer (5 mi NW. of)			
1545	1961 10 12	07 09					56.89 154.24	3	Lazy Bay			
1546	1961 10 16	13 49					51.86 176.66	3	Adak			
1547	1961 10 27	01 41 19					51.86 176.66	3	Adak			
1548	1961 10 27	09 59					51.86 176.66	3	Adak			
1549	1961 10 30	14 57					51.86 176.66	3	Adak			
1550	1961 11 19	00 35 12.1	51.30 178.50		60	142	51.86 176.66	3	Adak			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1551	1961 11 19	19 06 17					59.63 151.55	3	Homer			
1552	1961 11 22	10 18 15	51.70 177.10		33	35	51.86 176.66	3	Adak			
1553	1961 12 03	04 00					62.33 150.11	3	Talkeetna			
1554	1961 12 05	17 27 42					67.41 150.10	3	Wiseman			
1555	1961 12 05	20 22 51					62.33 150.11	3	Talkeetna			
1556	1961 12 06	23 33 47					60.95 149.30	3	Devils Club			
1557	1961 12 11	09 30					62.33 150.27	3	Girdwood			
1558	1961 12 19	18 41 17					60.11 149.41	3	Talkeetna (5 mi W. of)			
1559	1961 12 24	02 04 18.8	65.90 150.20		33	102	65.00 150.63	4	Seward			
1560	1961 12 24	16 53 57					60.11 149.41	3	Manley Hot Springs			
1561	1961 12 25	14 25 16.9	60.90 147.70		33	87	60.95 149.30	3	Seward			
1562	1962 02 27	05 52 28.5	63.00 150.00		100	231	60.95 149.30	3	Devils Club			
1563	1962 02 28	18 04 09	51.60 179.60		60	205	51.86 176.66	3	Girdwood			
1564	1962 03 15	09 04 55					61.21 149.89	4	Adak			
1565	1962 03 26	04 57 04					59.55 139.81	4	Anchorage			
1566	1962 03 28	22 26 41					60.58 151.31	3	Yakutat			
1567	1962 04 06	12 52 24					65.00 150.63	3	Kenai			
1568	1962 04 14	01 14 13.7	59.60 152.10		78	27	59.68 151.65	3	Manley Hot Springs			
1569	1962 05 10	00 03 40.2	62.00 150.10	6.0	72	89	61.21 149.89	5	Homer (5 mi NW. of)			
						37	62.33 150.11	3	Anchorage			
						68	61.47 150.73	3	Talkeetna			
						125	60.95 149.30	3	Mount Susitna			
						189	63.18 147.46	3	Girdwood			
						214	60.11 149.41	3	McKinley			
						226	61.11 146.28	3	Seward			
						339	64.85 147.71	3	Valdez			
							60.95 149.30	3	Fairbanks			
1570	1962 05 21	11 11 54							Girdwood			
1571	1962 05 22	16 51 57					62.33 150.11	3	Talkeetna			
1572	1962 05 29	21 00 16.4	51.80 177.10		25	31	51.86 176.66	3	Adak			
1573	1962 06 13	16 20 34					59.63 151.55	3	Homer			
1574	1962 06 18	06 21 06.1	60.50 153.70		174	154	59.63 151.55	3	Homer			
1575	1962 06 20	08 21 39					51.86 176.66	3	McKinley Park			
1576	1962 06 21	10 42					59.63 151.55	3	Adak			
1577	1962 06 22	16 56 57					63.73 148.91	3	Homer			
1578	1962 06 29	16 28 07.1	62.40 152.00	4.8	50	173	61.21 149.89	4	Anchorage			
						90	62.33 150.27	3	Talkeetna (5 mi W. of)			
						216	60.95 149.30	3	Girdwood			
1579	1962 07 06	18 40 59.4	60.30 152.10		67	54	60.58 151.31	3	Kenai			
1580	1962 07 09	09 52 34				73	59.68 151.65	3	McGrath			
							53.26 168.21	3	Umnak			
1581	1962 07 15	10					61.11 146.28	3	McKinley Park			
1582	1962 07 16	12 54 40.6	62.30 153.10	6.0	39	34	62.00 153.00	5	Valdez			
						48	62.46 153.96	5	Puntilla			
						151	62.97 155.67	5	Farewell			
						208	61.21 149.89	5	McGrath			
						147	62.33 150.27	4	Umnak			
						265	63.73 148.91	4	Talkeetna (5 mi W. of)			
									Valdez			

Table 1—Earthquakes and Intensity Data 61

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality		
1582	1962 07 16	12 54 40.6	62.30 153.10	6.0	39	302	59.68 151.65	4	Homer (5 mi NW. of)		
1583	1962 08 15	11 20 44.5	51.80 177.00		53	24	51.86 176.66	3	Adak		
1584	1962 08 16	10 10					59.63 151.55	3	Homer		
1585	1962 08 17	16 30					61.66 157.18	4	Sleetmute		
1586	1962 08 17	17 00					61.66 157.18	4	Sleetmute		
1587	1962 08 18	16 43 54.3	62.30 152.50	6.1	32	149	61.68 149.98	5	Nancy Lake		
						196	61.60 149.08	5	Palmer		
						262	60.48 149.40	5	Moose Pass		
						78	62.46 153.96	4	Farewell		
						184	61.21 149.89	4	Anchorage		
						202	60.58 151.31	4	Kenai		
						238	61.54 148.26	4	Matanuska (1 mi W. of)		
						179	62.97 155.67	3	McGrath		
						302	59.63 151.55	3	Homer		
1588	1962 08 18	17 46 14.9	62.30 152.50	6.4	32	149	61.68 149.98	5	Nancy Lake		
						196	61.60 149.08	5	Palmer		
						262	60.48 149.40	5	Moose Pass		
1589	1962 08 30	13 09					59.63 151.55	3	Homer		
1590	1962 08 31	17 02 44.4	51.30 179.70	6.8	32	220	51.86 176.66	3	Adak		
1591	1962 09 01	03 46 05	51.30 179.70	6.5	25	220	51.86 176.66	3	Adak		
1592	1962 09 01	04 41 41.5	51.30 179.90		37	233	51.86 176.66	3	Adak		
1593	1962 09 14	03 30					60.38 151.35	3	Kasilof		
1594	1962 09 15	12 24 10					62.33 150.11	3	Talkeetna		
1595	1962 09 23	15 50 46.4	60.10 151.20		86	32	60.38 151.35	3	Kasilof		
						53	59.68 151.65	3	Homer (5 mi NW. of)		
						100	60.11 149.41	3	Seward		
							59.68 151.65	3	Homer (5 mi NW. of)		
1596	1962 09 25	11 48 54									
1597	1962 10 20	02 00					60.38 151.35	3	Kasilof		
							60.58 151.31	3	Kenai		
							61.11 146.28	3	Valdez		
1598	1962 10 21	02 05 22.7	61.10 149.70		80	16	61.21 149.89	6	Anchorage		
						27	60.95 149.30	6	Girdwood		
						55	61.58 149.50	6	Wasilla		
						105	60.58 151.31	5	Kenai		
						65	61.54 150.51	4	Susitna		
						101	60.48 151.05	4	Soldotna		
							53.26 168.21	3	Umnak		
1599	1962 11 08	18 37					62.33 150.27	3	Talkeetna (5 mi W. of)		
1600	1962 11 12	18 34 23					63.33 149.13	3	Summit		
1601	1962 12 12	22 18									
1602	1962 12 13	04 21 21.2	63.30 149.70		47	29	63.33 149.13	3	Summit		
						233	61.21 149.89	3	Anchorage		
1603	1962 12 13	14 57 27.9	61.40 147.20		69	146	61.21 149.89	5	Anchorage		
						123	60.55 145.75	4	Cordova		
						59	61.11 146.28	3	Valdez		
						125	61.73 144.94	3	Kenny Lake		
							59.63 151.55	3	Homer		
1604	1963 03 14	00 32					51.86 176.66	3	Adak		
1605	1963 03 24	20 35					61.11 146.28	3	Valdez		
1606	1963 03 29	13 29 30									
1607	1963 04 01	22 56 57					53.26 168.21	3	Umnak		
1608	1963 04 03	16 05					61.11 146.28	3	Valdez		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality	
1609	1963 04 11	00 13 44.3	51.90 176.20	4.4	70	32	51.86	176.66	3	Adak	
1610	1963 04 28	15 15					61.11	146.28	3	Valdez	
1611	1963 04 30	08 46					51.86	176.66	3	Adak	
1612	1963 05 01	00 07					51.86	176.66	3	Adak	
1613	1963 05 03	16 57					51.86	176.66	3	Adak	
1614	1963 05 07	13 08					51.86	176.66	3	Adak	
1615	1963 05 08	08 50 56.3	54.90 163.80	5.8	90	89	55.18	162.50	4	Cold Bay	
1616	1963 05 12	20 08 43	57.30 154.00	6.1	60	48	56.89	154.24	3	Lazy Bay	
						131	57.36	156.18	3	Wide Bay	
1617	1963 06 23	03 00					59.63	151.55	3	Homer	
1618	1963 06 24	04 26 37.9	59.50 151.70	5.7	52	4	59.48	151.75	7	Seldovia	
						4	59.49	151.64	7	Barabara Point	
						17	59.63	151.55	7	Homer	
						20	59.68	151.65	5	Homer (5 mi NW. of)	
						215	61.21	149.89	5	Anchorage	
						352	60.55	145.75	4	Cordova	
1619	1963 06 24	16 25					58.30	134.41	4	Juneau	
1620	1963 07 08	02 15 05.9	57.00 134.50	3.7	28	22	57.08	134.83	3	Baranof	
						61	57.06	135.50	3	Sitka	
1621	1963 07 27	09 56					53.26	168.21	3	Umnak	
1622	1963 08 10	20 03 39.2	49.60 179.20E	4.3	33	309	51.86	176.66	3	Adak	
1623	1963 08 15	07 48					51.86	176.66	3	Adak	
1624	1963 09 01	15 30					63.41	145.70	3	Trims Camp	
1625	1963 09 29	02 04					59.63	151.55	3	Homer	
1626	1963 10 04	07 34 33					51.86	176.66	3	Adak	
1627	1963 10 07	04 26					62.00	153.00	3	Puntilla	
1628	1963 10 12	18 09 59							3	Alaska Highway (mi 1202)	
1629	1963 10 15	09 26 09.4	59.00 136.80	4.3	33	86	58.41	135.83	3	Gustavus	
						159	58.30	134.41	3	Juneau	
1630	1963 10 16	09 26 18							3	Linger Longer	
1631	1963 10 18	02 34					51.86	176.66	3	Adak	
1632	1963 10 18	08 05 22.1	62.60 146.60	4.2	51	183	62.33	150.11	3	Talkeetna	
1633	1963 10 24	04 15 37					61.68	149.03	3	Moose Creek	
1634	1963 11 04	22 20					65.00	150.63	3	Manley Hot Springs	
1635	1963 11 04	22 38					65.00	150.63	3	Manley Hot Springs	
1636	1963 12 05	02 27					51.86	176.66	3	Adak	
1637	1963 12 08	04 18	65.00 148.00			18	64.86	147.80	5	College	
						22	64.85	147.71	4	Fairbanks	
						27	64.85	147.55	3	Fort Wainwright	
1638	1963 12 09	08 51 05					64.86	147.80	3	College	
1639	1963 12 11	16 08 12.3	51.20 179.30E	5.3	32	197	51.86	176.66	3	Adak	
1640	1963 12 20	19 30					61.68	149.03	3	Moose Creek	
1641	1963 12 23	17 15					61.68	149.03	3	Moose Creek	
1642	1964 01 04	05 17					51.86	176.66	3	Adak	
1643	1964 01 06	18 31 10	59.50 151.50			15	59.63	151.55	5	Homer	
1644	1964 01 08	02 11 18	51.40 179.00	4.2	33	170	51.86	176.66	3	Adak	
1645	1964 01 12	06 00 13.2	53.20 166.30	5.5	33	128	53.26	168.21	3	Umnak	
1646	1964 01 20	00 46					59.63	151.55	3	Homer	

Table 1—Earthquakes and Intensity Data 63

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality			
1647	1964 01 24	06 42 53.9	60.40 146.50	3.7	33	294	59.63 151.55	3	Homer			
1648	1964 01 26	04 47					51.86 176.66	3	Adak			
1649	1964 02 06	13 07 25.2	55.70 155.80	6.9	33	139	56.55 154.16	5	Sitkinak Island			
						178	56.30 158.45	5	Chignik			
1650	1964 02 06	13 13 45.2	55.80 155.90	5.4	33	137	56.55 154.16	5	Sitkinak Island			
						168	56.30 158.45	5	Chignik			
1651	1964 03 03	22 30					63.35 143.50	3	Tanacross			
1652	1964 03 28						60.23 146.65	4	Cape Hinchinbrook			
							57.05 135.35	3	Mount Edgecumbe			
							63.86 160.83	3	Unalakleet			
1653	1964 03 28	03 36 14.2	61.04 147.73	8.3	33	72	60.83 148.98	10	Portage			
						117	60.00 147.50	10	Montague Island			
						66	60.75 148.80	8	Whittier			
						79	61.11 146.28	8	Valdez			
						110	60.48 149.40	8	Moose Pass			
						110	60.91 149.75	8	Hope			
						118	61.21 149.89	8	Anchorage			
						124	62.03 146.68	8	Snowshoe Lake			
						139	60.11 149.41	8	Seward			
						166	62.11 145.55	8	Glenallen			
						180	61.50 144.52	8	Chitina			
								7	Glenn Hwy (mi 95.0)			
								7	Glenn Hwy (mi 113.0)			
								7	Glenn Hwy (mi 127.0)			
								7	Richardson Hwy (mi 83.5)			
								7	Richardson Hwy (mi 89.0)			
								7	Richardson Hwy (mi 101.5)			
								7	Port Wells			
								7	Girdwood-Portage			
								7	Glenn Hwy (mi 55.5)			
								7	Glenn Hwy (mi 94.0)			
								7	Sheep Mountain Lodge			
								7	Glenn Hwy (mi 72.0)			
								7	Palmer			
								7	Sutton			
								7	Eklutna			
								7	Glenn Hwy (mi 42.0)			
								7	Eagle River			
								7	Eagle River Valley			
								7	Wasilla			
								7	Cordova			
								7	Cooper Landing			
								7	Tazlina			
								7	Richardson Hwy (mi 82.5)			
								7	Kenai Peninsula			
								7	Copper River Highway			
								7	Sterling			
								7	Copper Center			
								7	Copper Valley School			
								7	Glennallen (6 mi E. of)			
								7	Richardson Hwy (mi 111.0)			
								7	Richardson Hwy (mi 111.5)			
								7	Eureka			
								7	Soldotna			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality				
1653	1964 03 28	03 36 14.2	61.04 147.73	8.3	33	196 60.62 151.23	7	Kenai (Wildwood Station)				
						201 60.58 151.31	7	Kenai				
						192 62.35 145.37	7	Richardson Hwy (mi 127.0)				
						197 62.41 150.10	7	Susitna River Valley				
						211 60.38 151.35	7	Kasilof				
						210 61.96 151.18	7	Skwentna				
						217 60.01 144.38	7	Wingham Island				
						263 59.63 151.55	7	Homer				
						282 59.48 151.75	7	Seldovia				
						311 60.07 142.41	7	Cape Yakataga				
						456 57.75 152.50	7	Kodiak				
						462 57.68 152.48	7	Spruce Cape				
						534 57.21 153.33	7	Old Harbor				
						623 56.55 154.16	7	Sitkinak Island				
						96 60.80 149.43	6	Hope Junction				
						104 61.42 149.50	6	Chugiak				
						148 61.70 150.13	6	Willow				
						191 62.33 150.11	6	Talkeetna				
						195 59.43 146.33	6	Middleton Island				
						192 62.35 145.37	6	Richardson Hwy (mi 218.0)				
						198 62.33 145.15	6	Gakona				
						237 62.97 149.63	6	Hurricane				
						234 62.56 144.66	6	Chistochina				
						235 62.56 144.63	6	Sinona Creek				
						239 62.92 145.53	6	Paxon Lake				
						251 63.03 145.49	6	Paxon Lodge				
						265 63.33 149.13	6	Summit				
						271 62.70 143.96	6	Slana				
						282 63.50 149.00	6	Denali Lakes				
						298 63.50 150.00	6	McKinley Natl. Park				
						318 63.83 149.01	6	Healy Fork				
						349 64.03 145.73	6	Delta Junction				
						361 60.25 154.13	6	Port Alsworth				
						354 63.08 142.53	6	Tetlin				
						354 63.31 142.98	6	Tok				
						390 64.46 149.33	6	Nenana (8 mi S. of)				
						408 60.00 154.86	6	Nondalton				
						403 64.58 149.33	6	Nenana				
						425 64.85 147.71	6	Fairbanks				
						426 64.86 147.80	6	College				
						435 64.89 149.18	6	Minto				
						468 62.97 155.67	6	McGrath				
						468 59.55 139.81	6	Yakutat				
						513 65.18 152.16	6	Tanana				
						519 65.48 144.63	6	Circle Hot Springs				
						524 65.57 144.90	6	Central				
						550 65.37 142.50	6	Kandik River				
						566 58.67 156.66	6	King Salmon				
						578 58.75 157.00	6	Naknek				
						582 58.68 157.00	6	South Naknek				
						590 66.26 145.81	6	Birch Creek				
						632 58.18 157.40	6	Egegik				
						628 66.57 145.30	6	Fort Yukon				
						647 62.58 159.58	6	Shageluk				
						681 57.57 157.58	6	Pilot Point				

Table 1—Earthquakes and Intensity Data 65

EARTHQUAKE PARAMETERS							INTENSITY INFORMATION								
Eq. No.	Date		Time		Epicenter		Mag km	Dep km	$\Delta$	Obs.	Location	INT MM	Locality		
	Yr	Mo	Dy	Hr	Mn	Sec									
1653	1964	03	28	03	36	14.2	61.04	147.73	8.3	33	810	58.30	134.41	6	Juneau
							212	62.61	150.01		5	Curry			
							263	63.26	149.45		5	Gold Creek			
							264	62.70	144.16		5	Cobb Lake			
							268	63.38	148.95		5	Cantwell			
							323	62.07	142.05		5	Chisana			
							365	62.46	153.96		5	Farewell			
							437	59.50	155.00		5	Iliamna Lake			
							510	61.66	157.18		5	Sleetmute			
							527	64.76	141.33		5	Eagle			
							559	64.93	154.70		5	Kokrines			
							563	65.83	144.18		5	Circle			
							569	64.68	155.58		5	Ruby			
							636	59.28	158.63		5	Aleknagik			
							639	59.05	158.50		5	Dillingham			
							711	59.38	135.33		5	Skagway			
							744	59.08	160.50		5	Togiak			
							745	63.86	160.83		5	Unalakleet			
							765	60.78	161.83		5	Bethel			
							816	56.30	158.45		5	Chignik			
							910	69.20	148.35		5	Sal Lake			
							950	69.36	152.13		5	Umiat			
							972	66.82	162.60		5	Kotzebue			
							273	61.35	142.69		4	Canyon Village			
							316	63.82	148.97		4	May Creek			
							339	63.35	143.50		4	Garner			
							465	65.00	150.63		4	Tanacross			
							716	67.46	148.11		4	Manley Hot Springs			
							716	67.46	148.21		4	Lake Chandalar (10 mi E of)			
							717	67.46	148.49		4	Steese Highway			
							744	67.50	151.58		4	Lake Chandalar			
							769	58.10	135.41		4	Wild Lake			
							1029	70.11	143.66		4	Hoonah			
							1088	55.18	162.50		4	Barter Island			
							1241	54.75	165.00		4	Cold Bay			
							65	60.90	146.56		3	Unimak Island			
							92	61.79	148.46		3	Copper Lake			
							300	62.00	153.00		3	Chi			
							487	57.76	153.40		3	Puntilla			
							501	65.52	148.54		3	Uganik			
							656	62.16	159.88		3	Livengood			
							717	59.18	135.38		3	Holy Cross			
							790	68.08	145.78		3	Haines			
							816	65.11	161.16		3	Arctic Village			
							830	57.06	135.50		3	Dime Landing			
							847	57.50	134.58		3	Sitka			
							973	56.81	132.95		3	Angoon			
							981	64.50	165.41		3	Petersburg			
							1212	70.65	160.16		3	Nome			
							1277	63.76	171.75		3	Wainwright			
							1429	69.10	171.40		3	Gambell			
							2056	51.86	176.66		3	Ship on Chukchi Sea			
1654	1964	03	28	03	48						3	Adak			
1655	1964	03	28	04	15						3	Manley Hot Springs			
											3	Manley Hot Springs			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1656	1964 03 28	04 54 07.9	59.80 149.40	6.1	25	178	59.43 146.33	3	Middleton Island		
1657	1964 03 28	07 10 21.4	58.80 149.50	6.1	20	195	59.43 146.33	4	Middleton Island		
1658	1964 03 28	07 30 29.6	57.40 151.70	5.7	15	62	57.73 152.53	3	Kodiak Naval Station		
1659	1964 03 28	08 39 54.9	57.50 151.60	5.4	20	61	57.73 152.53	3	Kodiak Naval Station		
1660	1964 03 28	10 35 38.9	57.20 152.40	6.0	33	60	57.73 152.53	3	Kodiak Naval Station		
1661	1964 03 28	12 03 16.5	60.30 146.60	5.4	15	197	61.95 145.30	3	Copper Center		
1662	1964 03 28	12 20 49.8	56.50 154.00	6.1	25	163	57.73 152.53	3	Kodiak Naval Station		
1663	1964 03 28	14 33 13.6	57.80 152.10	4.9	25	27	57.73 152.53	3	Kodiak Naval Station		
1664	1964 03 28	14 46 19.2	57.80 151.30	4.8	33	74	57.73 152.53	3	Kodiak Naval Station		
1665	1964 03 28	20 29 08.6	59.80 148.70	5.8	40	170	61.21 149.89	5	Anchorage		
1666	1964 03 29						57.05 135.35	3	Mount Edgecumbe		
							63.86 160.83	3	Unalakleet		
1667	1964 03 29	02 25 25.1	57.00 151.70	5.2	20	95	57.73 152.53	3	Kodiak Naval Station		
1668	1964 03 29	02 59					57.73 152.53	3	Kodiak Naval Station		
1669	1964 03 29	04 51 53.3	56.80 152.40	4.8	40	1671	51.86 176.66	3	Adak		
1670	1964 03 29	05 02					57.73 152.53	3	Kodiak Naval Station		
1671	1964 03 29	05 08 25.8	56.70 152.70	4.6	20	115	57.73 152.53	3	Kodiak Naval Station		
1672	1964 03 29	06 53 19.5	56.10 154.50	4.8	25	1528	51.86 176.66	3	Adak		
1673	1964 03 29	08 07 52.3	56.50 152.60	4.9	20	137	57.73 152.53	3	Kodiak Naval Station		
						143	57.78 152.35	3	Woody Island		
1674	1964 03 29	08 26					57.73 152.53	3	Kodiak Naval Station		
1675	1964 03 29	11 44 04.3	60.00 149.10	4.9	25	139	60.23 146.65	3	Cape Hinchinbrook		
1676	1964 03 30						63.86 160.83	3	Unalakleet		
1677	1964 03 30	07 56 29.1	56.30 154.40	5.0	20	1538	51.86 176.66	3	Adak		
1678	1964 03 30	11 48 40.4	56.40 152.50	5.2	20	1658	51.86 176.66	3	Adak		
1679	1964 03 30	12 14 28.4	58.00 151.60	5.0	25	63	57.73 152.53	3	Kodiak Naval Station		
1680	1964 03 30	13 03 34.9	56.50 152.70	5.3	20	1647	51.86 176.66	3	Adak		
1681	1964 03 30	14 10 48.6	57.40 152.30	5.1	30	39	57.73 152.53	3	Kodiak Naval Station		
1682	1964 04 03	22 33 42.2	61.60 147.60	5.7	40	130	61.21 149.89	5	Anchorage		
						57	61.73 148.65	3	Glenn Hwy (mi 94.0)		
						89	61.11 146.28	3	Valdez		
						116	60.95 149.30	3	Girdwood		
						122	62.11 145.55	3	Glennallen		
						127	61.95 145.30	3	Copper Center		
						164	61.50 144.52	3	Chitina		
						287	63.35 143.50	3	Tanacross		
						362	64.85 147.71	3	Fairbanks		
						508	61.66 157.18	3	Sleetmute		
						510	57.75 152.50	3	Kodiak		
1683	1964 04 04	09 10 55.1	56.90 152.70	5.9	15	93	57.73 152.53	3	Kodiak Naval Station		
1684	1964 04 04	22 16 54.5	59.40 145.20	5.1	10	237	61.50 144.52	3	Chitina		
1685	1964 04 10						61.66 157.18	3	Sleetmute		
1686	1964 04 12	14 35 39.2	61.20 151.10	5.0	28	65	61.21 149.89	4	Anchorage		
1687	1964 04 13	12 25 36	59.40 143.90	4.9	40	112	60.07 142.41	3	Cape Yakataga		
1688	1964 04 13	16 14 06.3	56.60 152.10	5.1	33	529	61.21 149.89	3	Anchorage		
1689	1964 04 14	15 32 58.6	61.57 149.76	4.1		41	61.21 149.89	4	Anchorage		
1690	1964 04 14	15 55 10.9	61.30 147.30	5.4	30	139	61.21 149.89	4	Anchorage		
1691	1964 04 14	16 15					61.21 149.89	4	Anchorage		

Table 1—Earthquakes and Intensity Data 67

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION						
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality			
1692	1964 04 14	16 59 30.1	61.40 150.80	5.1	35	53	61.21	149.89	4	Anchorage			
1693	1964 04 14	18 20					61.21	149.89	4	Anchorage			
1694	1964 04 14	22 55 31.3	58.00 152.60	5.4	30	28	57.75	152.50	6	Kodiak			
1695	1964 04 16	14 31 16.3	61.40 149.20	4.6	33	43	61.21	149.89	4	Anchorage			
1696	1964 04 16	17 08 27.2	59.50 147.80	4.5	33	182	60.95	149.30	3	Girdwood			
1697	1964 04 17	21 16					51.86	176.66	3	Adak			
1698	1964 04 20	11 56 41.6	61.40 147.30	5.7	30	62	61.10	146.33	3	USCGSS Surveyor (Ship)			
						119	60.95	149.30	3	Girdwood			
						140	61.21	149.89	3	Anchorage			
						149	61.50	144.52	3	Chitina			
1699	1964 04 20	15 40 28	61.50 147.30	5.0	30	124	60.95	149.30	3	Girdwood			
						142	61.21	149.89	3	Anchorage			
						148	61.50	144.52	3	Chitina			
1700	1964 04 21	04 17					61.21	149.89	3	Anchorage			
1701	1964 04 21	05 01 35.7	61.50 147.40	5.4	40	80	61.06	146.21	3	USCGSS Surveyor (Ship)			
						137	61.21	149.89	3	Anchorage			
1702	1964 04 25	06 56 30					51.86	176.66	3	Adak			
1703	1964 04 26	17 45							3	Linger Longer			
1704	1964 04 29	17 27	58.20 150.70				518	60.07	142.41	3	Cape Yakataga		
1705	1964 04 30	18 03						60.95	149.30	3	Girdwood		
1706	1964 04 30	21 45							3	Linger Longer			
1707	1964 05 03							61.66	157.18	3	Sleetmute		
1708	1964 05 07	03 09 49.6						51.86	176.66	3	Adak		
1709	1964 05 12	06 43 56.0						60.58	151.31	3	Kenai		
1710	1964 05 15	05 11 17.3	61.40 147.90	3.7	33	206	60.58	151.31	3	Kenai			
1711	1964 05 21	06 05						61.21	149.89	3	Anchorage		
1712	1964 05 21	13 31 50.9	60.20 147.20	4.2	33	185	61.21	149.89	3	Anchorage			
1713	1964 05 21	15 36 01.5	59.00 153.50	5.3	15	85	59.50	154.62	3	Intricate Bay			
1714	1964 05 22	14 15						59.50	154.62	3	Intricate Bay		
1715	1964 05 25	07 30						59.50	154.62	3	Intricate Bay		
1716	1964 05 28	22 47 38.0	53.70 167.80	4.7	33	56	53.26	168.21	3	Umnak			
1717	1964 05 29	10 17 34.5	60.20 146.30	5.6	5	525	64.86	147.80	3	College			
1718	1964 06 02	16 09 23.5	59.70 144.40	5.1	15	119	60.07	142.41	3	Cape Yakataga			
1719	1964 06 05	09 50 35.0	60.40 146.00	5.2	15	230	61.21	149.89	3	Anchorage			
1720	1964 06 10	17 22 35.0						64.85	147.71	3	Fairbanks		
1721	1964 06 12	17 18 06.0						64.85	147.71	3	Fairbanks		
1722	1964 06 29	07 21 32.8	62.70 152.00	5.6	33	189	62.97	155.67	4	McGrath			
						195	61.60	149.08	3	Palmer			
						200	61.21	149.89	3	Anchorage			
						317	64.86	147.80	3	College			
1723	1964 07 23	19 08 06.6	59.90 149.20	5.4	55	26	60.11	149.41	3	Seward			
						139	60.58	151.31	3	Kenai			
						151	61.21	149.89	3	Anchorage			
1724	1964 07 25	04 41 41.8						64.86	147.80	4	College		
								64.85	147.71	4	Fairbanks		
1725	1964 07 27	23 20 56.2	60.90 148.00	4.2	33	108	61.21	149.89	3	Anchorage			
1726	1964 08 02	08 36 16.9	56.20 149.90	5.4	31	394	59.63	151.55	3	Homer			
1727	1964 08 11	03 30						63.41	145.70	3	Trims Camp		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1728	1964 08 11	21 57					63.41 145.70	3	Trims Camp			
1729	1964 08 14	15 24					51.86 176.66	3	Adak			
1730	1964 08 26	10					57.52 153.99	4	Larsen Bay			
1731	1964 08 30	13 03					59.63 151.55	3	Homer			
1732	1964 09 13	17 44 10.2	61.40 149.80	3.9	33	22	61.21 149.89	3	Anchorage			
1733	1964 09 16	01 30	60.00 147.10			204	61.21 149.89	3	Anchorage			
1734	1964 09 16	01 50 33.9	60.00 147.10	5.5	29	204	61.21 149.89	3	Anchorage			
1735	1964 09 23	16 37 19.1	61.60 150.00	4.1	33				Tolovamkorga			
1736	1964 09 24	22 39					51.86 176.66	3	Adak			
1737	1964 09 28	18 30 20.2	61.00 147.40	4.5	89	136	61.21 149.89	3	Anchorage			
1738	1964 10 18	21 45 10.4	60.30 152.30	4.1	96	86	59.63 151.55	3	Homer			
1739	1964 10 27	07 50							Tolovamkorga			
1740	1964 11 01	08 46					51.86 176.66	3	Adak			
1741	1964 11 07	06 21					65.00 150.63	3	Manley Hot Springs			
1742	1964 11 07	06 50					65.00 150.63	3	Manley Hot Springs			
1743	1964 11 20	21 27 39.5	63.70 146.50	4.6	80	246	65.00 150.63	3	Manley Hot Springs			
1744	1964 11 23	11 47 54.4					64.86 147.80	3	College			
1745	1964 11 27	03 37 02.6	65.30 151.40	4.2	33	49	65.00 150.63	3	Manley Hot Springs			
1746	1964 11 27	07 47 07.6	62.60 151.50	5.4	113	176	61.21 149.89	4	Anchorage			
						145	63.33 149.13	3	Summit			
1747	1964 12 13	00 33 24.7	64.90 165.70	5.4	15	47	64.50 165.41	6	Nome			
						46	65.20 166.38	6	Teller			
						238	63.48 162.03	4	Saint Michael			
						247	62.75 164.46	4	Emmonak			
1748	1964 12 17	23 44 46.2	51.40 177.90	5.5	57	100	51.86 176.66	3	Adak			
1749	1964 12 20	08 45 57.5	52.10 177.10	4.3	140	40	51.86 176.66	3	Adak			
1750	1964 12 29	05 39					51.86 176.66	3	Adak			
1751	1965 01 03	23 13 50.4	60.20 151.20	5.6	93	66	59.63 151.55	3	Homer			
1752	1965 01 04	03 41 22.9	59.90 153.60	5.4	122	119	59.63 151.55	3	Homer			
1753	1965 01 06	18 27 34.0	60.00 151.80	5.2	53	44	59.63 151.55	3	Homer			
1754	1965 01 07	06 23					59.63 151.55	3	Homer			
1755	1965 01 27	21 12					51.86 176.66	3	Adak			
1756	1965 02 04	05 01 21.8	51.30 178.60E	6.0	40	148	51.86 176.66	6	Adak			
						346	52.72 174.11E	6	Shemya			
						409	52.94 173.25E	6	Attu			
1757	1965 02 04	07 40 27	50.90 177.70E	5.0	33	129	51.86 176.66	3	Adak			
						320	52.72 174.11E	3	Shemya			
						381	52.94 173.25E	3	Attu			
1758	1965 02 04	08 13					52.94 173.25E	3	Attu			
1759	1965 02 04	08 59					52.94 173.25E	3	Attu			
1760	1965 02 04	12 06					52.94 173.25E	3	Attu			
1761	1965 02 04	14 20					52.94 173.25E	3	Attu			
1762	1965 02 04	15 56					52.94 173.25E	3	Attu			
1763	1965 02 06	01 40 33.2	53.20 161.90	6.4	33	233	54.40 164.79	3	Scotch Cap			
1764	1965 02 06	01 50					55.18 162.50	3	Cold Bay			
1765	1965 02 06	15 50					55.18 162.50	3	Cold Bay			
1766	1965 02 06	16 50 28.6	53.30 161.80	6.1	33	214	55.18 162.50	4	Cold Bay			
1767	1965 02 12	06 22					51.86 176.66	3	Adak			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1768	1965 02 18	23 13 36.3	51.40 179.10E	5.4	28	177	51.86 176.66	3	Adak		
1769	1965 02 24	10 50					51.86 176.66	3	Adak		
1770	1965 03 16	18 24 15.2	52.10 175.00E	4.9	36	92	52.72 174.11E	3	Shemya		
1771	1965 03 17	04 33 40.7	51.10 178.30	4.2	33	142	51.86 176.66	3	Adak		
1772	1965 03 17	07 29					51.86 176.66	3	Adak		
1773	1965 03 17	14 27 12.4	52.80 171.90E	6.0	23	149	52.72 174.11E	3	Shemya		
1774	1965 03 23	23 35					62.97 155.67	3	McGrath		
1775	1965 03 28	07 23					51.86 176.66	3	Adak		
1776	1965 03 30	02 27 07.2	50.60 177.90E	7.3	51	130	51.41 179.23E	3	Amchitka		
						165	51.86 176.66	3	Adak		
1777	1965 03 31	02 00					67.00 146.50	3	Venetie		
1778	1965 04 10	00 12 44.2	50.80 175.80E	5.1	33	250	51.41 179.23E	3	Amchitka		
1779	1965 04 16	23 22 18.6	64.70 160.10	5.8	5	107	64.58 162.33	6	Elim		
						63	64.91 161.33	5	Koyuk		
						75	64.31 158.83	5	Kaltag		
						100	63.86 160.83	5	Unalakleet		
						210	66.58 160.16	4	Selawik		
						215	64.68 155.58	4	Ruby		
						255	64.50 165.41	4	Nome		
						263	66.82 162.60	4	Kotzebue		
						196	66.08 162.72	3	Deering		
						260	66.98 161.32	3	Buckland		
						301	65.20 166.38	3	Teller		
						331	61.87 158.10	3	Crooked Creek		
						338	61.96 162.98	3	Pilot Station		
1780	1965 04 17	00 00 29.7	52.60 173.10E	5.1	43	70	52.72 174.11E	3	Shemya		
1781	1965 04 20	06 43 08.8	52.40 172.00E	5.5	35	325	51.86 176.66	3	Adak		
						510	51.41 179.23E	3	Amchitka		
1782	1965 04 26	11 58					59.55 139.81	3	Yakutat		
1783	1965 04 26	20 29 07.4	54.50 162.60	5.9	53	76	55.18 162.50	5	Cold Bay		
1784	1965 05 11	17 37 38.3	61.40 149.60	5.5	58	26	61.21 149.89	4	Anchorage		
						130	60.58 151.31	4	Kenai		
						144	60.11 149.41	4	Seward		
1785	1965 05 27	19 55					64.66 147.10	3	Eielson AFB		
1786	1965 06 01	19 41 37.9	65.10 147.00	4.0	33	44	64.85 147.71	3	Fairbanks		
1787	1965 06 12	22 08					51.86 176.66	3	Adak		
1788	1965 06 24	18 25					51.86 176.66	3	Adak		
1789	1965 06 26	22 14 36.5	51.40 178.60	5.2	43	144	51.86 176.66	3	Adak		
1790	1965 07 02	20 58 40.3	53.10 167.60	6.7	60	45	53.26 168.21	6	Umnak		
						406	55.18 162.50	5	Cold Bay		
1791	1965 07 06	01 12 47.6	59.90 149.30	3.9	44	130	59.63 151.55	3	Homer		
1792	1965 07 08	21 48					60.75 148.80	3	Whittier		
1793	1965 07 13	15 10					51.86 176.66	3	Adak		
1794	1965 07 15	05 45 03.5	61.80 148.80	3.8	64	88	61.21 149.89	3	Anchorage		
1795	1965 07 27	11 20 27.5	51.20 177.60E	5.4	31	294	52.72 174.11E	3	Shemya		
1796	1965 07 29	08 29 21.2	50.90 171.40	6.3	22	381	51.86 176.66	3	Adak		
1797	1965 08 08	12 49 23.4	51.80 175.20	5.3	53	101	51.86 176.66	3	Adak		
1798	1965 09 03						62.85 149.11	3	High Lake Lodge		
1799	1965 09 04	14 32 46.7	58.20 152.70	6.2	10	51	57.75 152.50	3	Kodiak		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date	Time	Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality		
	Yr Mo Dy	Hr Mn Sec	Lat °N Lon °W		km	km	Lat °N Lon °W	MM				
1799	1965 09 04	14 32 46.7	58.20 152.70	6.2	10	113	58.95	151.38	3	NOAA Surveyor (Ship)		
						173	59.63	151.55	3	Homer		
						371	61.21	149.89	3	Anchorage		
1800	1965 09 05	12 11 02.1	51.80 176.30	4.2	44	26	51.86	176.66	3	Adak		
1801	1965 09 08	03 26 20.8	57.50 152.20	5.6	25	33	57.75	152.50	3	Kodiak		
1802	1965 09 09	07 38 26.4	60.10 153.20	3.9	104	106	59.63	151.55	3	Homer		
1803	1965 09 23	07 17 17.5	59.80 152.30	3.9	57	46	59.63	151.55	3	Homer		
1804	1965 10 01	08 52 04.4	50.10 178.20E	6.3	23	224	51.86	176.66	3	Adak		
1805	1965 10 07	19 51 57.2	51.70 176.00	4.7	63	49	51.86	176.66	3	Adak		
1806	1965 10 10	00 35 59.3	51.80 175.40	5.2	53	87	51.86	176.66	3	Adak		
1807	1965 10 12	06 27 16.8	52.10 174.80	5.1	18	131	51.86	176.66	3	Adak		
1808	1965 10 12	06 38 08.2	51.90 176.40	4.1	126	18	51.86	176.66	3	Adak		
1809	1965 10 15	16 43					61.11	146.28	3	Valdez		
1810	1965 10 15	16 45					61.11	146.28	3	Valdez		
1811	1965 10 16	01 44 05.5	65.20 164.20	4.4	33	97	64.50	165.41	3	Nome		
1812	1965 10 24	03 39 09.4	52.10 176.10	4.9	98	47	51.86	176.66	3	Adak		
1813	1965 10 25	00 47 30.0	51.50 178.50	4.0	44	133	51.86	176.66	3	Adak		
1814	1965 11 06	06 38 39.3	60.70 147.30	5.2	21	151	61.21	149.89	4	Anchorage		
1815	1965 11 08	12 41 09.8	51.60 177.00	4.3	64	37	51.86	176.66	3	Adak		
1816	1965 11 22	14 00 27.2	51.90 176.10	5.6	49	39	51.86	176.66	3	Adak		
1817	1965 11 23	02 17 49.7	51.40 179.70	5.6	49	217	51.86	176.66	3	Adak		
1818	1965 11 23	06 16 28.6	51.40 179.60	4.2	45	210	51.86	176.66	3	Adak		
1819	1965 11 24	08 22 39	63.20 150.90	5.0	129	80	62.61	150.01	3	Curry		
1820	1965 12 01	22 25					59.50	154.62	3	Intricate Bay		
1821	1965 12 12	00 48 02.1	51.50 178.90	5.2	49	160	51.86	176.66	3	Adak		
1822	1965 12 22	19 41 23.1	58.40 153.10	6.5	51	82	57.73	152.53	5	Kodiak Naval Station		
						50	58.19	152.35	3	Kitoi Bay		
						163	59.63	151.55	3	Homer		
1823	1965 12 30	02 06 29	54.10 164.30	5.7	13	992	59.63	151.55	3	Homer		
1824	1965 12 30	16 33 43.8	58.20 152.40	5.3	33	50	57.75	152.50	3	Kodiak		
1825	1966 01 18	21 28 51.5	61.40 151.90	4.1	80	110	61.21	149.89	3	Anchorage		
1826	1966 01 18	21 46 01.5	61.50 150.70	4.1	69	54	61.21	149.89	3	Anchorage		
1827	1966 01 21	08 13 17.2					59.63	151.55	3	Homer		
1828	1966 01 24	22 10 01.9	51.70 176.30	4.5	54	31	51.86	176.66	3	Adak		
1829	1966 01 28	19 07 15.0	51.90 177.10	5.4	55	31	51.86	176.66	3	Adak		
1830	1966 01 29	16 00					61.21	149.89	3	Anchorage		
1831	1966 02 06	23 28 07.7	60.40 152.30	5.3	91	549	64.85	147.71	4	Fairbanks		
						95	59.63	151.55	4	Homer		
						159	61.21	149.89	3	Anchorage		
1832	1966 02 16	21 52 24.2	58.20 152.20	3.9	71	53	57.75	152.50	3	Kodiak		
1833	1966 02 24	18 54 34.8	51.80 177.30	4.2	65	45	51.86	176.66	3	Adak		
1834	1966 03 03	17 37 03.7	61.40 150.60	4.0	53	44	61.21	149.89	3	Anchorage		
						99	60.58	151.31	3	Kenai		
						84	61.60	149.08	3	Palmer		
1835	1966 03 08	20 11					51.86	176.66	3	Adak		
1836	1966 03 09	08 11 03.6	51.70 177.10	4.6	55	35	51.86	176.66	3	Adak		
1837	1966 03 13	08 32 37.8					51.86	176.66	3	Adak		
1838	1966 03 25	21 59 26.3	56.60 135.40	4.7	21	52	57.06	135.50	3	Sitka		

Table 1—Earthquakes and Intensity Data 71

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
1839	1966 04 22	28 27 20.5	57.40 152.30	5.9	26	41	57.75	152.50	3	Kodiak		
1840	1966 05 03	12 06 55.8	51.60 176.70	4.7	33	29	51.86	176.66	3	Adak		
1841	1966 05 14	14 46 14.6	51.90 177.70	5.9	66	72	51.86	176.66	3	Adak		
1842	1966 05 15	14 46 06.5	51.40 178.40	5.7	30	131	51.86	176.66	3	Adak		
1843	1966 05 19	07 06 24.4	54.10 164.10	5.1	9	159	55.18	162.50	4	Cold Bay		
1844	1966 06 04	10					62.85	149.11	3	High Lake Lodge		
1845	1966 06 22	11 38 50.7	61.30 147.70	5.2	28	118	61.21	149.89	3	Anchorage		
1846	1966 06 28	06 25					59.63	151.55	3	Homer		
1847	1966 07 04	18 33 37.1	51.90 179.80E	6.0	15	216	51.86	176.66	3	Adak		
1848	1966 07 07	02 13 58					51.86	176.66	3	Adak		
1849	1966 07 19	19 20 33.5	51.70 173.30	5.4	47	233	51.86	176.66	3	Adak		
1850	1966 07 22	10 17 23.0	51.70 173.50	5.4	55	219	51.86	176.66	3	Adak		
1851	1966 08 07	02 13 04.7	50.60 171.20	6.2	33	406	51.86	176.66	3	Adak		
1852	1966 08 17	20 58 36.6	52.20 175.00E	5.5	33	119	52.76	173.50E	3	Near Islands		
1853	1966 08 24	00 50 47.5	51.90 176.20	4.2	59	32	51.86	176.66	3	Adak		
1854	1966 08 26	07 13 06.3					51.86	176.66	3	Adak		
1855	1966 08 26	10 19 34.8	67.10 161.50	5.2	14	57	66.82	162.60	5	Kotzebue		
1856	1966 08 30	20 20 53.9	61.30 147.50	5.8	35	128	61.12	149.86	5	Turnagain		
						129	61.21	149.89	5	Anchorage		
						69	61.11	146.28	3	Valdez		
						91	61.60	149.08	3	Palmer		
						126	60.55	145.75	3	Cordova		
						137	62.11	145.55	3	Glennallen		
						217	63.03	145.58	3	Paxson		
						221	60.58	151.31	3	Kenai		
1857	1966 08 30	20 23 18.2	61.50 147.50	5.5	33	132	61.21	149.89	5	Anchorage		
						78	61.11	146.28	3	Valdez		
						85	61.60	149.08	3	Palmer		
						123	62.11	145.55	3	Glennallen		
						142	60.55	145.75	3	Cordova		
						197	63.03	145.58	3	Paxson		
						230	60.58	151.31	3	Kenai		
1858	1966 09 01	15 00					60.95	149.30	3	Girdwood		
1859	1966 09 01	23 19 08.1	61.70 149.70	5.1	63	86	60.95	149.30	3	Girdwood		
						56	61.21	149.89	3	Anchorage		
1860	1966 09 08	22 31 50.7	52.80 173.40E	5.0	52	246	51.86	176.66	3	Adak		
1861	1966 10 02	07 23 38.1	51.60 174.60	5.1	58	145	51.86	176.66	3	Adak		
1862	1966 10 05	02 59 58.5	52.30 173.90	4.8	78	195	51.86	176.66	3	Adak		
1863	1966 10 07	20 55 56.4	61.70 150.10	5.6	57	56	61.21	149.89	4	Anchorage		
						141	60.58	151.31	3	Kenai		
						181	60.11	149.41	3	Seward		
						214	61.11	146.28	3	Valdez		
1864	1966 10 08	07 55 42.8					61.21	149.89	3	Anchorage		
1865	1966 10 08	10 03 47.0	61.30 150.50	3.7	33	34	61.21	149.89	3	Anchorage		
1866	1966 10 12	14 23					64.85	147.71	4	Fairbanks		
							64.86	147.80	3	College		
							64.66	147.10	3	Eielson AFB		
							64.85	147.55	3	Fort Wainwright		
1867	1966 10 12	18 35 24.1					51.86	176.66	3	Adak		
1868	1966 10 20	09 29 59.1	51.40 176.60	5.1	54	51	51.86	176.66	3	Adak		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION							
	Date		Time		Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality			
	Yr	Mo	Dy	Hr	Mn	Sec	Lat °N	Lon °W	km	km	Lat °N	Lon °W	MM		
1869	1966	11	14	00	12					67.00	146.50	3	Venetie		
1870	1966	11	17	13	54	01.7	51.40	176.30	4.6	61	57	51.86	176.66	3	Adak
1871	1966	11	17	14	43	11.9	51.30	176.30	4.8	52	67	51.86	176.66	3	Adak
1872	1966	11	20	09	29	59.3	51.40	176.50	5.3	54	52	51.86	176.66	3	Adak
1873	1966	11	21	02	22	35.9	51.80	179.90E	4.6	49	223	51.86	176.66	3	Adak
1874	1966	11	27	05	20						64.85	147.71	4	Fairbanks	
1875	1966	12	11	20	01	03.8	52.90	176.00	5.1	215	124	51.86	176.66	3	Adak
1876	1966	12	14	03	44	02.2	52.80	177.60	5.2	252	123	51.86	176.66	3	Adak
1877	1966	12	16	21	59	46.2	61.40	149.50	4.1	53	30	61.21	149.89	3	Anchorage
1878	1966	12	20	00	26	27.9	66.70	148.60	4.8	33	137	66.90	151.69	4	Bettles
1879	1966	12	20	00	57	53.2	66.70	148.80	4.9	33	129	66.90	151.69	4	Bettles
1880	1966	12	24	22	28	59.7	59.80	153.40	5.0	112	106	59.63	151.55	3	Homer
1881	1966	12	25	23	03	22.3	51.80	176.10E	4.8	89	232	52.94	173.25E	3	Attu
1882	1966	12	26	03	43	17	64.60	147.60	3.8	39	81	64.33	149.16	3	Clear
1883	1967	01	02	17	30							59.63	151.55	3	Homer
1884	1967	01	07	04	55	29.2	51.86	175.15	4.5	48	104	51.86	176.66	3	Adak
1885	1967	01	07	21	06	27	51.91	176.63	4.3	35	6	51.86	176.66	3	Adak
1886	1967	01	18	10	42	54.1	60.48	152.44	4.5	96	107	59.63	151.55	3	Homer
1887	1967	01	28	13	52	58.2	52.38	169.52	5.9	43	132	53.26	168.21	3	Umnak
1888	1967	02	06	03	26	35.5	60.15	152.77	4.9	108	197	61.21	149.89	3	Anchorage
											90	59.63	151.55	3	Homer
											94	60.58	151.31	3	Kenai
											268	57.75	152.50	3	Kodiak
1889	1967	02	06	14	48	39.6	64.72	146.86	4.5	32	13	64.66	147.10	5	Eielson AFB
											43	64.85	147.71	5	Fairbanks
											44	64.98	147.55	5	Gilmore Creek
											75	64.95	148.35	5	Murphy Dome
											97	63.99	145.75	5	Fort Greely
											119	64.58	149.33	5	Nenana
1890	1967	02	10	20	55							61.18	149.99	4	Anchorage Airport
1891	1967	02	17	08	00							61.21	149.89	4	Anchorage
1892	1967	02	24	00	23	52.3	51.79	176.94	4.2	119	21	51.86	176.66	3	Adak
1893	1967	02	28	04	00	13.1	64.92	148.71		29	48	64.85	147.71	3	Fairbanks
											91	65.00	150.63	3	Manley Hot Springs
											17	64.95	148.35	3	Murphy Dome
											67	64.74	147.35	3	North Pole
1894	1967	03	20	08	23	00.4	60.44	149.58	4.2	60	87	61.21	149.89	3	Anchorage
1895	1967	03	26	04	24	12.4	64.14	146.84	4.4	18	55	64.03	145.73	4	Delta Junction
1896	1967	03	31	04	18	31.3	63.12	148.50	4.5	82	37	63.38	148.95	3	Cantwell
											43	62.85	149.11	3	High Lake Lodge
1897	1967	04	03	17	33	12.5	61.87	148.55	3.8	32	41	61.60	149.08	2	Palmer
1898	1967	04	04	20	43	04.0	60.23	148.51	4.1	49	183	59.63	151.55	3	Homer
											186	59.68	151.65	3	Homer (5 mi NW. of)
1899	1967	04	12	00	54	40.0	56.12	136.12	4.6	15	111	57.06	135.50	3	Sitka
1900	1967	04	17	00	00	42.7						52.72	174.11E	3	Shemya
1901	1967	04	21	02	22	32.1	64.65	147.17	4.0	35	37	64.86	147.77	3	Aurora Lodge
											4	64.66	147.10	3	Eielson AFB
											34	64.85	147.72	3	Lemeta
											34	64.85	147.71	4	Fairbanks

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1901	1967 04 21	02 22 32.1	64.65 147.17	4.0	35	406	61.05 146.00	3	Richardson Hwy (mi 16.0)		
						406	61.05 145.94	3	Richardson Hwy (mi 17.0)		
1902	1967 04 29	03 55 20.8	51.44 178.32	5.9	48	124	51.86 176.66	3	Adak		
1903	1967 04 29	12 25 32.9	51.41 178.26	5.3	51	122	51.86 176.66	2	Adak		
1904	1967 05 01	04 19					62.85 149.11	3	High Lake Lodge		
1905	1967 05 05	17 06 15.3	63.71 148.45	5.0	103	138	64.03 145.73	4	Delta Junction		
						77	64.33 149.16	3	Clear		
						106	64.58 149.33	3	Nenana		
						129	64.80 147.53	3	Badger Road		
						132	64.85 147.71	3	Fairbanks		
						136	63.99 145.75	3	Fort Greely		
						191	62.16 150.07	3	Sunshine		
1906	1967 05 08	06 40 29.3	62.15 149.84	3.8	65	73	61.60 149.08	3	Palmer		
1907	1967 05 19	16 43 52	51.70 176.92	4.7	57	25	51.86 176.66	3	Adak		
1908	1967 06 01	03 36 19	53.70 165.60	5.7	60	64	53.88 166.53	4	Dutch Harbor		
						180	53.26 168.21	3	Umnak		
						260	55.18 162.50	3	Cold Bay		
						774	51.86 176.66	3	Adak		
1909	1967 06 08	19 08 40.4					51.86 176.66	3	Adak		
1910	1967 06 21	01 00	64.00 144.00			39	63.65 144.11	6	Dot Lake		
						38	63.66 144.06	3	Dot Lake Lodge		
1911	1967 06 21	18 00					66.37 147.50	4	Beaver		
1912	1967 06 21	18 13 02.9	64.80 147.40	5.6	17	12	64.73 147.22	7	Richardson Hwy (mi 16.5)		
						13	64.72 147.21	7	Richardson Hwy (mi 17.0)		
						9	64.85 147.55	7	Fort Wainwright		
						16	64.85 147.71	7	Fairbanks		
						36	64.53 146.99	7	Richardson Hwy (mi 35.0)		
						20	64.86 147.80	6	College		
						21	64.98 147.55	6	Gilmore Creek		
						95	64.58 149.33	6	Nenana		
						103	64.16 145.85	6	Big Delta		
						118	64.03 145.73	6	Delta Junction		
						192	63.50 150.00	6	Healy Canyon		
						36	64.83 148.15	5	Ester		
						99	64.33 149.16	5	Clear		
						140	63.73 148.91	5	McKinley Park		
						175	63.38 148.95	5	Cantwell		
						85	64.89 149.18	4	Minto		
						133	63.83 149.01	4	Healy Fork		
						145	65.57 144.90	4	Central		
						175	66.37 147.50	4	Beaver		
						228	65.18 152.16	4	Tanana		
						272	63.31 142.98	4	Tok		
						120	63.99 145.75	3	Fort Greely		
						131	65.53 145.20	3	Miller House		
						259	63.90 152.36	3	Lake Minchumina		
						314	62.11 145.55	3	Glennallen		
						367	61.60 149.08	3	Palmer		
						420	61.21 149.89	3	Anchorage		
1913	1967 06 21	22 15					64.01 144.80	4	Healy River		
1914	1967 06 21	23 31 46.6	64.73 147.42	3.9	14	19	64.85 147.71	3	Fairbanks		
						23	64.86 147.80	3	College Observatory		
1915	1967 06 22	00 27 54.3	64.90 147.10	4.1	13	33	64.86 147.80	3	College Observatory		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
1916	1967 06 22	14 11 30.8	64.80 147.50	3.8	13	16	64.86 147.80	3	College Observatory			
						11	64.85 147.71	3	Fairbanks			
1917	1967 06 22	15 36 38.9	51.70 176.80	5.3	54	20	51.86 176.66	3	Adak			
1918	1967 06 22	18 57 36.4	64.81 147.40	4.1	14	15	64.85 147.71	2	Fairbanks			
						100	64.33 149.16	2	Clear			
1919	1967 06 22	20 19					64.85 147.71	3	Fairbanks			
1920	1967 06 22	21 16 56.2	64.80 147.30	4.1	10	25	64.86 147.80	3	College			
						20	64.85 147.71	2	Fairbanks			
1921	1967 06 22	22 44					64.86 147.80	3	College Observatory			
1922	1967 06 22	23 08					64.86 147.80	3	College Observatory			
1923	1967 06 23	03 54					64.86 147.80	3	College Observatory			
1924	1967 06 23	05 18					64.86 147.80	3	College Observatory			
1925	1967 06 23	06 06 23.2	64.70 147.40	4.0	17	22	64.85 147.71	2	Fairbanks			
1926	1967 06 23	06 34					64.86 147.80	3	College Observatory			
1927	1967 06 23	06 44					64.86 147.80	3	College Observatory			
1928	1967 06 23	11 54 33.5	64.81 147.45	4.6	9	13	64.85 147.71	6	Fairbanks			
1929	1967 06 23	11 56					64.85 147.71	3	Fairbanks			
1930	1967 06 23	11 57					64.85 147.71	3	Fairbanks			
1931	1967 06 23	11 58					64.85 147.71	3	Fairbanks			
1932	1967 06 23	12 01					64.85 147.71	3	Fairbanks			
1933	1967 06 23	12 04					64.85 147.71	3	Fairbanks			
1934	1967 06 23	15 27					64.85 147.71	3	Fairbanks			
1935	1967 06 23	20 10 40.9	64.83 147.31	3.5	3	19	64.85 147.71	3	Fairbanks			
1936	1967 06 24	11 02 56.9	64.78 147.50	3.9	12	13	64.85 147.71	3	Fairbanks			
1937	1967 06 25	02 53					64.86 147.80	3	College Observatory			
1938	1967 06 25	15 18 39.7	64.76 147.38	3.3	16	19	64.85 147.71	3	Fairbanks			
1939	1967 06 25	17 35					64.85 147.71	3	Fairbanks			
1940	1967 06 25	22 38					64.85 147.71	3	Fairbanks			
1941	1967 06 26	14 38					64.85 147.71	3	Fairbanks			
1942	1967 06 27	11 02					64.86 147.80	3	College Observatory			
1943	1967 06 28	06 57					64.86 147.80	3	College Observatory			
1944	1967 06 28	07 10					64.78 147.10	3	Eielson AFB (8 mi N. of)			
1945	1967 06 28	20 28 11.3	64.80 147.50	3.8		11	64.85 147.71	3	Fairbanks			
1946	1967 06 29	04 53 25	51.70 177.00	4.6	58	29	51.86 176.66	3	Adak			
1947	1967 07 01	23 10 07.2	54.40 158.00	6.2	33	184	55.91 159.18	4	Perryville			
						192	55.33 160.51	3	Sand Point			
						302	55.18 162.50	3	Cold Bay			
1948	1967 07 06	05 06 13.4	62.40 147.40	5.1	59	62	62.06 146.45	3	Tazlina			
						101	62.11 145.55	3	Glennallen			
						106	62.26 145.38	3	Gulkana			
						187	61.21 149.89	3	Anchorage			
						232	64.33 149.16	3	Clear			
1949	1967 07 07	20 37					64.85 147.71	3	Fairbanks			
1950	1967 07 08	07 00 57.2	62.30 156.30	4.0	33	81	62.97 155.67	4	McGrath			
1951	1967 07 08	09 18 16.7	62.30 156.30	4.0	33	81	62.97 155.67	4	McGrath			
1952	1967 07 12	01 47 30.6	51.80 175.00	4.5	17	115	51.86 176.66	3	Adak			
1953	1967 07 16	09 44					51.86 176.66	3	Adak			
1954	1967 07 16	14 39					51.86 176.66	3	Adak			

Table 1—Earthquakes and Intensity Data 75

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
1955	1967 07 17	10 19					64.85 147.71	3	Fairbanks	
1956	1967 07 19	18 35					59.68 151.65	3	Homer (5 mi NW. of)	
1957	1967 07 24	12 30					65.00 150.63	3	Manley Hot Springs	
1958	1967 07 24	16 18 45.1	65.70 152.20		20	107	65.00 150.63	3	Manley Hot Springs	
1959	1967 07 25	14 37					51.86 176.66	3	Adak	
1960	1967 07 26	06 20					51.86 176.66	3	Adak	
1961	1967 07 27	16 35 31.3	52.00 176.20	4.4	63	35	51.86 176.66	3	Adak	
1962	1967 08 04	10 59 26.9					51.86 176.66	3	Adak	
1963	1967 08 05	23 46 22.5					64.66 147.10	3	Eielson AFB	
1964	1967 08 08	08 58 32.3					64.85 147.71	3	Fairbanks	
1965	1967 08 12	00 49 37					64.85 147.71	3	Fairbanks	
1966	1967 08 12	10 49 19.2					64.85 147.71	3	Fairbanks	
1967	1967 08 12	18 41 30.5					51.86 176.66	3	Adak	
1968	1967 08 14	01 46 47.5					64.85 147.71	3	Fairbanks	
1969	1967 08 17	22 42 09.3	59.40 151.40	5.0	55	276	61.60 149.08	3	Palmer	
1970	1967 08 18	05 50 29	61.50 151.00	4.5	19	103	61.60 149.08	3	Palmer	
1971	1967 08 20	19 24 00.9					64.86 147.80	3	College	
1972	1967 08 23	07 48 40.5					64.85 147.71	3	Fairbanks	
1973	1967 08 23	10 29 33.7					64.86 147.80	3	College	
1974	1967 08 26	00 05 32.5					64.85 147.71	3	Fairbanks	
1975	1967 08 28	09 25 30.6					64.85 147.71	3	Fairbanks	
1976	1967 08 30	22 12 17.5					64.86 147.80	3	College	
1977	1967 09 03	11 30 51.7	60.50 151.60	4.7	79	122	61.21 149.89	3	Anchorage	
1978	1967 09 06	22 29 18					64.33 149.16	4	Clear	
1979	1967 09 08						51.86 176.66	3	Adak	
1980	1967 09 09	05 37 47.2					64.86 147.80	3	College	
1981	1967 09 11	08 00 53.4					64.85 147.71	3	Fairbanks	
1982	1967 09 16	08 31 58.4	52.00 176.40	5.4	65	24	51.86 176.66	3	Adak	
1983	1967 09 19	05 54 49.1					64.86 147.80	3	College	
1984	1967 09 21	03 01 19.7					64.86 147.80	3	College	
1985	1967 09 22	07 10 04.4					64.86 147.80	3	College	
1986	1967 09 25	19 48					59.63 151.55	3	Homer	
1987	1967 09 26	01 10 58.3					64.86 147.80	3	College	
1988	1967 09 28	15 14 55.7	59.50 147.10	5.6	28	44	59.43 146.33	3	Middleton Island	
						139	60.55 145.75	3	Cordova	
1989	1967 10 02	09 30 02.2					64.86 147.80	3	College	
1990	1967 10 10	02 52 56.3	52.30 176.10	5.0	78	62	51.86 176.66	3	Adak	
1991	1967 10 10	12 14 11.8	64.80 147.20		10	25	64.85 147.71	3	Fairbanks	
1992	1967 10 11	07 56 36.1	63.00 151.10	4.6	115	188	61.60 149.08	3	Palmer	
1993	1967 10 25	20 07 32.6	60.80 150.40		33	53	61.21 149.89	3	Anchorage	
1994	1967 10 28	10 13 09.1	64.80 147.70		33	6	64.85 147.71	3	Fairbanks	
1995	1967 10 29	19 31					59.68 151.65	3	Homer (5 mi NW. of)	
1996	1967 10 30	23 03 12.5					64.85 147.71	3	Fairbanks	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
1997	1967 11 01	03 10 43					64.85 147.71	3	Fairbanks		
1998	1967 11 10	18 29 57.3	62.30 151.40	4.9	90	145	61.21 149.89	3	Anchorage		
1999	1967 11 16	18 35 58					61.21 149.89	3	Anchorage		
2000	1967 11 18	09 20 53.5					64.86 147.80	3	College		
2001	1967 11 21	21 04 07.3					64.85 147.71	3	Fairbanks		
							51.86 176.66	3	Adak		
2002	1967 11 22	08 59					51.86 176.66	3	Adak		
2003	1967 11 24	10 13 36.8					64.85 147.71	3	Fairbanks		
2004	1967 11 25	08 59 06.9	52.00 175.20	3.9	33	102	51.86 176.66	3	Adak		
2005	1967 11 27	04 27 02.4	60.30 140.80	4.6	16	93	60.07 142.41	3	Cape Yakataga		
2006	1967 11 29	09 20 01.7					64.85 147.71	4	Fairbanks		
2007	1967 12 04	06 53 17.5					51.86 176.66	3	Adak		
2008	1967 12 12	04 48 34.5	65.00 147.30		33	26	64.85 147.71	3	Fairbanks		
2009	1967 12 13	09 36 24.2	65.10 147.30		33	34	64.85 147.71	3	Fairbanks		
2010	1967 12 15	02 13 36.3					64.85 147.71	3	Fairbanks		
2011	1967 12 19	04 48 38.8					64.85 147.71	3	Fairbanks		
2012	1967 12 19	14 40 41.3	51.70 176.90	4.8	59	24	51.86 176.66	3	Adak		
2013	1968 01 09	13 27 08.9	64.90 146.60		33	36	64.66 147.10	3	Eielson AFB		
2014	1968 01 14	17 43 10.0	52.70 171.20	5.5	34	160	52.94 168.86	4	Nikolski		
2015	1968 02 18	14 03 24.2	51.70 177.70	4.2	72	74	51.86 176.66	3	Adak		
2016	1968 02 20	02 45 49.2	60.00 142.00	3.9	33	24	60.07 142.41	3	Cape Yakataga		
2017	1968 02 20	05 06 11.9	58.40 151.70	4.9	34	329	61.21 149.89	3	Anchorage		
2018	1968 02 21	06 18 21.6	52.30 175.30	5.2	108	105	51.86 176.66	3	Adak		
2019	1968 02 21	06 21 03.6	52.30 175.30	5.3	107	105	51.86 176.66	3	Adak		
2020	1968 02 21	19 08 39.3	51.40 176.10	4.7	49	64	51.86 176.66	3	Adak		
2021	1968 02 21	19 30 04.9	51.60 176.00	4.7	57	54	51.86 176.66	3	Adak		
2022	1968 02 21	19 32 32.2	51.70 175.90	4.8	54	55	51.86 176.66	3	Adak		
2023	1968 02 21	21 07 56.9	51.40 176.00	5.2	47	69	51.86 176.66	3	Adak		
2024	1968 02 21	21 15 08.0	51.40 175.80	4.4	52	79	51.86 176.66	3	Adak		
2025	1968 02 21	21 28 17	51.70 176.00	4.2	49	49	51.86 176.66	3	Adak		
2026	1968 02 22	00 54 14.4					51.86 176.66	3	Adak		
2027	1968 02 22	17 46 57.4	51.40 176.30	5.1	49	57	51.86 176.66	3	Adak		
2028	1968 02 23	00 10 39.5	51.50 176.30	4.6	65	47	51.86 176.66	3	Adak		
2029	1968 02 23	01 40 12.4	51.60 177.20	4.5	54	47	51.86 176.66	3	Adak		
2030	1968 02 23	08 12 55.7	51.60 175.90	4.5	55	60	51.86 176.66	3	Adak		
2031	1968 02 23	09 32 26.1	51.50 176.30	4.6	49	47	51.86 176.66	3	Adak		
2032	1968 02 23	20 29 38.4	51.90 179.10	5.2	89	168	51.86 176.66	3	Adak		
2033	1968 02 23	21 22 06.9					64.86 147.80	3	College		
2034	1968 02 25	18 08 19.9	51.40 176.00	5.3	50	69	51.86 176.66	3	Adak		
2035	1968 02 27	23 49 07.2					64.86 147.80	3	College		
2036	1968 02 28	04 04					51.86 176.66	3	Adak		
2037	1968 02 28	08 36 40.8					51.86 176.66	3	Adak		
2038	1968 03 03	14 23 04.1	64.70 147.80		16	17	64.85 147.71	3	Fairbanks		
2039	1968 03 05	21 18 07.7	64.80 147.30		16	20	64.85 147.71	3	Fairbanks		
							25	64.86 147.80	3	College	
2040	1968 03 10	03 49 25	52.10 177.30	5.4	7	51	51.86 176.66	4	Adak		
2041	1968 03 13	10 55 27.9	51.70 176.80	4.8	60	20	51.86 176.66	3	Adak		

Table 1—Earthquakes and Intensity Data 77

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
2042	1968 03 15	02 13 35.6	64.70 147.80			26	64.85	147.71	3	Fairbanks		
						30	64.86	147.80	3	College		
2043	1968 03 17	10 10 47.7					64.86	147.80	3	College		
2044	1968 03 22	17 01 23.3					64.85	147.71	3	Fairbanks		
2045	1968 04 01	14 22 41	64.80 147.20		8	25	64.85	147.71	3	Fairbanks		
2046	1968 04 08	10 59 25.9					64.85	147.71	3	Fairbanks		
2047	1968 04 17	19 52					51.86	176.66	3	Adak		
2048	1968 04 23	20 29 14.5	58.70 150.00	6.3	23	181	57.75	152.50	3	Kodiak		
2049	1968 04 24	15 52 38.9	60.90 147.50	3.9	56	115	61.60	149.08	3	Palmer		
2050	1968 05 08	19 06 47	61.90 148.70		5	39	61.60	149.08	3	Palmer		
2051	1968 05 09	07 22 47	61.40 149.80		29	44	61.60	149.08	3	Palmer		
2052	1968 05 15	23 13 39.3					64.85	147.71	3	Fairbanks		
2053	1968 05 16	04 07 14.5					61.60	149.08	3	Palmer		
2054	1968 05 18	06 50 27.4	61.20 147.60	4.3	33	91	61.60	149.08	3	Palmer		
2055	1968 05 28	08 11 30.2					64.85	147.71	3	Fairbanks		
2056	1968 05 29	15 25 39	62.30 149.10	4.0	51	78	61.60	149.08	3	Palmer		
2057	1968 06 13	13 54 09					64.85	147.71	3	Fairbanks		
2058	1968 06 15	13 38 06.5	61.00 146.90	4.9	19	36	61.11	146.28	3	Valdez		
						107	60.75	148.80	3	Whittier		
						163	61.21	149.89	3	Anchorage		
2059	1968 06 23	05 40 32.2					61.11	146.28	3	Valdez		
2060	1968 07 02	21 27 05	65.00 147.70		33	17	64.85	147.71	3	Fairbanks		
2061	1968 07 05	19 33 10.3	60.90 147.00	4.1	28	45	61.11	146.28	3	Valdez		
2062	1968 07 13	08 47 05.7					51.86	176.66	3	Adak		
2063	1968 07 13	11 49 31.6					51.86	176.66	3	Adak		
2064	1968 07 16	09 46 31.2	64.90 147.20		12	25	64.85	147.71	3	Fairbanks		
2065	1968 07 26	16 08 20.9					64.85	147.71	3	Fairbanks		
2066	1968 08 08	15 48 53					64.85	147.71	3	Fairbanks		
2067	1968 08 11	12 37 28.1	52.10 179.90	5.5	159	224	51.86	176.66	3	Adak		
2068	1968 08 14	12 10 03.5	60.20 153.00	4.6	103	204	61.21	149.89	3	Anchorage		
2069	1968 08 18	22 07 24	65.90 155.20	3.9	34	42	66.22	155.67	4	Hogatza		
2070	1968 08 31	23 39 26.8	64.70 147.40	3.8	3	22	64.85	147.71	3	Fairbanks		
2071	1968 09 01	02 19 41.2					64.85	147.71	3	Fairbanks		
2072	1968 09 01	02 45 53.2	64.80 147.40		10	16	64.85	147.71	4	Fairbanks		
2073	1968 09 01	04 41 47.7					64.85	147.71	3	Fairbanks		
2074	1968 09 01	05 08 44.2	64.79 147.35		10	18	64.85	147.71	3	Fairbanks		
2075	1968 09 02	01 04 33.3					64.85	147.71	3	Fairbanks		
2076	1968 09 02	01 29 03.4	64.70 147.50	4.0	3	19	64.85	147.71	3	Fairbanks		
2077	1968 09 08	16 22 58.6	64.80 147.60	4.5	12	8	64.85	147.71	3	Fairbanks		
2078	1968 09 17	07 00 08.7	64.70 147.60	3.7	16	18	64.85	147.71	3	Fairbanks		
2079	1968 09 17	21 59 40.6	51.90 176.20	4.3	74	32	51.86	176.66	3	Adak		
2080	1968 09 18	01 18 34.2	64.80 147.60	4.1	12	8	64.85	147.71	3	Fairbanks		
2081	1968 09 20	19 08 38.7					64.85	147.71	3	Fairbanks		
2082	1968 09 21	18 30 46.3					64.85	147.71	3	Fairbanks		
2083	1968 09 22	06 34 16.7					64.85	147.71	3	Fairbanks		
2084	1968 09 22	11 33 18.7	51.30 177.60	4.2	37	90	51.86	176.66	1	Adak		
2085	1968 09 24	06 44 16.9	61.44 149.87	3.7	50	46	61.60	149.08	4	Palmer		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
2086	1968 09 24	16 28 14.2					61.60 149.08	3	Palmer		
2087	1968 09 28	13 51 55.9	64.80 147.40	3.5	12	16	64.85 147.71	3	Fairbanks		
2088	1968 09 29	02 02 50.2					64.85 147.71	3	Fairbanks		
2089	1968 10 03	11 08 38.9	51.60 174.10	5.0	46	179	51.86 176.66	3	Adak		
2090	1968 10 07	18 54 53.6	61.40 150.30	4.2	55	69	61.60 149.08	4	Palmer		
						30	61.21 149.89	3	Anchorage		
						104	62.33 150.11	3	Talkeetna		
2091	1968 10 24	13 11 58.8	64.70 147.40		14	22	64.85 147.71	3	Fairbanks		
2092	1968 10 26	17 03 52.3	64.80 147.50		10	11	64.85 147.71	3	Fairbanks		
2093	1968 10 29	22 16 15.6	65.40 150.10	6.0	7	7	65.46 150.10	8	Hunter Creek		
						13	65.48 150.30	8	Rampart		
						34	65.10 150.20	6	Baker Creek		
						51	65.00 150.63	6	Manley Hot Springs		
						71	64.89 149.18	6	Minto		
						73	65.52 148.54	6	Livengood		
						98	64.58 149.33	6	Nenana		
						99	65.18 152.16	6	Tanana		
						119	65.10 147.65	5	Chathanika		
						128	64.85 147.71	5	Fairbanks		
						163	64.66 147.10	5	Eielson AFB		
						206	66.03 154.33	5	Hughes		
						270	66.22 155.67	5	Hogatza		
						316	66.63 143.82	5	Chalkyitsik		
						183	63.83 149.01	4	Healy Fork		
						199	63.90 152.36	4	Lake Minchumina		
						224	67.41 150.10	4	Wiseman		
						232	63.38 148.95	4	Cantwell		
						254	66.57 145.30	4	Fort Yukon		
						258	64.03 145.73	4	Delta Junction		
						333	64.71 157.00	4	Galena		
						348	66.91 156.87	4	Kobuk		
						383	62.97 155.67	4	McGrath		
						415	63.31 142.98	4	Tok		
						474	66.58 160.16	4	Selawik		
						316	68.15 151.79	3	Anaktuvuk Pass		
						467	61.21 149.89	3	Anchorage		
2094	1968 10 29	23 25 36.1	65.55 150.26	4.2	33	64	65.00 150.63	3	Manley Hot Springs		
						142	64.85 147.71	3	Fairbanks		
2095	1968 10 29	23 43 32.9	65.64 150.00	3.9	16	77	65.00 150.63	3	Manley Hot Springs		
						138	64.85 147.71	3	Fairbanks		
2096	1968 10 30	00 25 11.7	65.58 150.13	4.0	65	139	64.85 147.71	3	Fairbanks		
2097	1968 10 30	06 15 33.6	65.55 150.11	4.0	33	137	64.85 147.71	3	Fairbanks		
2098	1968 10 30	14 08 40.6	65.40 150.00	3.9	33	124	64.85 147.71	3	Fairbanks		
2099	1968 10 31	00 25 45.1	65.42 150.09	4.5	16	73	65.52 148.54	4	Livengood		
						53	65.00 150.63	3	Manley Hot Springs		
						128	64.85 147.71	3	Fairbanks		
2100	1968 10 31	08 00 16.2					64.85 147.71	3	Fairbanks		
2101	1968 10 31	19 23 54.3	65.50 150.00	4.0	9	63	65.00 150.63	3	Manley Hot Springs		
2102	1968 11 02	19 41 46.2	64.90 149.40	4.4	13	59	65.00 150.63	3	Manley Hot Springs		
						80	64.85 147.71	3	Fairbanks		
						80	65.52 148.54	3	Livengood		
2103	1968 11 03	07 37 40.2	65.60 149.90	4.4	14	132	64.85 147.71	3	Fairbanks		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT	Locality			
								MM				
2104	1968 11 03	07 57 41	65.64 150.06	3.9	33	141	64.85 147.71	3	Fairbanks			
2105	1968 11 03	08 08 11.7	65.62 149.89		33	63	65.52 148.54	3	Livengood			
						133	64.85 147.71	3	Fairbanks			
2106	1968 11 03	23 30					65.00 150.63	3	Manley Hot Springs			
2107	1968 11 07	00 48 33.6	54.30 164.60	5.1	37	35	54.56 164.90	3	Cape Sarichef			
						151	53.98 166.85	3	Driftwood Bay			
2108	1968 11 11	03 49 30.9	61.60 150.10		33	54	61.60 149.08	3	Palmer			
2109	1968 11 11	08 53 52	57.30 155.30	5.3	59	80	56.94 154.16	5	Akhiok			
2110	1968 11 13	19 30 09.9					51.86 176.66	3	Adak			
2111	1968 12 07	22 54 31.5	61.80 149.10		38	22	61.60 149.08	2	Palmer			
2112	1968 12 09	20 04 49.7	51.80 176.80	4.2	62	12	51.86 176.66	2	Adak			
2113	1968 12 13	12 21 15.8	62.00 147.90	3.8	44	76	61.60 149.08	3	Palmer			
2114	1968 12 17	12 02 15	60.20 152.80	5.9	86	61	60.06 151.73	6	Ninilchik			
						83	60.35 151.33	6	Cohoe			
						92	60.58 151.31	6	Kenai			
						94	59.63 151.55	5	Homer			
						119	60.54 150.76	5	Sterling			
						167	60.49 149.83	5	Cooper Landing			
						188	60.11 149.41	5	Seward			
						195	61.21 149.89	5	Anchorage			
						225	61.42 149.50	5	Chugiak			
						255	61.60 149.08	5	Palmer			
						273	57.75 152.50	5	Kodiak			
						278	62.33 150.11	5	Talkeetna			
						343	61.78 147.36	5	Glenn Hwy (mi 113.5)			
						370	61.11 146.28	5	Valdez			
						444	62.11 145.55	5	Glennallen			
						460	62.26 145.38	5	Gulkana			
						408	63.38 148.95	4	Cantwell			
						581	64.85 147.71	3	Fairbanks			
							61.60 149.08	3	Palmer			
2115	1968 12 19	21 48 50.5										
2116	1968 12 26	19 03 39.1	51.50 177.80	4.2	49	88	51.86 176.66	2	Adak			
2117	1968 12 28	04 15 55	63.00 148.20	4.6	80	163	61.60 149.08	3	Palmer			
2118	1968 12 29	02 45 10.9	61.70 152.20	4.5	77	166	61.60 149.08	3	Palmer			
2119	1968 12 30	07 03 11.7	57.60 151.40	5.4	34	68	57.75 152.50	3	Kodiak			
						464	61.60 149.08	3	Palmer			
2120	1969 01 03	11 38 03.4	61.00 151.00		33	64	61.21 149.89	3	Anchorage			
2121	1969 01 03	13 28 12.8	51.20 179.40	5.8	29	204	51.86 176.66	2	Adak			
2122	1969 01 05	21 21 05	64.80 147.40		28	16	64.85 147.71	3	Fairbanks			
2123	1969 02 05	23 07 15.2	64.81 147.24		8	23	64.85 147.71	3	Fairbanks			
2124	1969 02 06	09 33 46.5	51.60 176.20	5.0	58	43	51.86 176.66	5	Adak			
2125	1969 02 15	08 34 55.6					60.07 142.41	3	Cape Yakataga			
2126	1969 03 04	02 24 56.2	59.97 152.75		121	209	61.21 149.89	3	Anchorage			
2127	1969 03 09	02 46 09.2	64.80 147.70		30	6	64.85 147.71	3	Fairbanks			
2128	1969 03 14	18 28 12.9	65.40 150.10	4.4	65	128	64.85 147.71	3	Fairbanks			
2129	1969 03 15	13 35 35.3	51.20 179.10	5.6	46	185	51.86 176.66	1	Adak			
2130	1969 03 21	09 46 28.3	59.90 152.70	4.5	105	212	61.21 149.89	3	Anchorage			
						273	61.60 149.08	3	Palmer			
2131	1969 03 31	23 00 08	51.90 178.00	4.5	84	92	51.86 176.66	1	Adak			
2132	1969 04 01	21 33 10	55.80 161.30	4.6	58	106	55.04 162.31	3	King Cove			

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
2133	1969 04 09	06 49 03.9	67.10 162.30	4.2	6				3	Kotzebue (Near)		
2134	1969 04 09	22 34 43.3	64.80 147.50		26	16	64.86 147.80	4	College			
						73	65.05 146.06	3	Chena Hot Springs			
2135	1969 04 10	02 04 07.6					51.86 176.66	3	Adak			
2136	1969 04 15	10 02 35.4	64.80 147.40		17	16	64.85 147.71	3	Fairbanks			
2137	1969 04 19	19 26 17.3	60.30 146.00	5.1	21	31	60.55 145.75	3	Cordova			
2138	1969 04 22	10 10 36.3	57.00 154.00	3.7	67	51	56.55 154.16	4	Sitkinak Island			
2139	1969 05 14	10 26 51.3	61.20 149.80	3.9	40	5	61.21 149.89	3	Anchorage			
2140	1969 05 14	19 32 54.2	51.30 179.90	6.2	21	48	51.41 179.23E	5	Amchitka			
						233	51.86 176.66	5	Adak			
2141	1969 05 14	20 10 39.3	51.32 179.86	5.3	15	230	51.86 176.66	1	Adak			
2142	1969 05 14	22 46 31	51.45 179.73	4.6	37	217	51.86 176.66	1	Adak			
2143	1969 05 18	08 44 03.6	60.30 146.00	5.4	6	31	60.55 145.75	5	Cordova			
						235	61.21 149.89	3	Anchorage			
2144	1969 05 23	15 44 51.6	51.40 176.60	4.4	55	51	51.86 176.66	2	Adak			
2145	1969 05 28	06 48 14.3	60.30 145.80	3.3	46	28	60.55 145.75	3	Cordova			
2146	1969 06 06	18 05 30	64.90 147.50		33	11	64.85 147.71	2	Fairbanks			
						15	64.86 147.80	2	College			
2147	1969 06 09	08 02 17.2	62.40 149.00	4.1	54	89	61.60 149.08	3	Palmer			
2148	1969 06 11	00 58 10.1	59.60 144.80	5.3	5	118	60.55 145.75	3	Cordova			
2149	1969 06 11	01 05 01.3	59.59 144.76	4.9	12	120	60.55 145.75	3	Cordova			
2150	1969 06 18	01 38 46.4	59.50 145.00	5.2	33	124	60.55 145.75	3	Cordova			
2151	1969 06 19	20 24 59.6	54.20 164.00	5.0	25	146	55.18 162.50	3	Cold Bay			
2152	1969 06 21	08 41 21.1	65.20 147.80	4.1	16	39	64.85 147.71	4	Fairbanks			
2153	1969 06 22	10 45 24.5	51.50 179.90	6.1	56	48	51.41 179.23E	3	Amchitka			
						228	51.86 176.66	3	Adak			
2154	1969 06 22	15 58 17.9	51.58 179.97	4.9	57	55	51.41 179.23E	3	Amchitka			
2155	1969 07 03	18 01 48.5	51.70 178.00E	5.1	84	91	51.41 179.23E	3	Amchitka			
2156	1969 07 17	20 51 37.5	64.10 147.60	4.9	31	98	64.98 147.55	4	Gilmore Creek			
						84	64.85 147.71	3	Fairbanks			
2157	1969 07 17	20 55 04.3	64.04 147.33	4.5	20	92	64.85 147.71	2	Fairbanks			
						105	64.98 147.55	2	Gilmore Creek			
2158	1969 07 17	22 03 36.7	63.98 147.48	4.2	12	98	64.85 147.71	3	Fairbanks			
						112	64.58 149.33	3	Nenana			
2159	1969 07 31	12 06 44.5	64.90 151.20	4.4	33	55	65.18 152.16	4	Tanana			
2160	1969 08 01	08 17					55.18 162.50	4	Cold Bay			
2161	1969 08 04	10 23 28.9	51.40 179.60	5.3	41	26	51.41 179.23E	3	Amchitka			
2162	1969 08 06	00 38 42.8	61.40 150.70	4.8	53	48	61.21 149.89	4	Anchorage			
						108	62.33 150.11	4	Talkeetna			
						89	61.60 149.08	3	Palmer			
						97	60.58 151.31	3	Kenai			
2163	1969 08 25	20 07 57.7	65.10 147.40	4.0	52	33	64.86 147.80	4	College			
						31	64.85 147.71	3	Fairbanks			
2164	1969 08 27	04 53 13.6	60.10 153.00	4.5	107	97	59.63 151.55	3	Homer			
2165	1969 09 12	07 15 50	51.30 179.20	5.0	44	12	51.41 179.23E	3	Amchitka			
2166	1969 09 12	08 57 07.3	51.22 179.15	6.0	48	22	51.41 179.23E	3	Amchitka			
2167	1969 09 15	14 45 42	51.90 175.50E	5.2	50	132	52.72 174.11E	3	Adak			
									Shemya			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
2168	1969 09 19	07 00					66.88 151.67	4	Bettles Field		
2169	1969 09 26	11 25 17.6	60.10 153.00	4.7	97	93	59.66 151.58	3	Diamond Ridge		
2170	1969 09 29	21 37 36.4	51.70 177.10	4.4	60	35	51.86 176.66	3	Adak		
2171	1969 10 04	08 26 58.9	62.20 149.80	3.7	34	22	62.33 150.11	3	Talkeetna		
2172	1969 10 10	09 36 09.8	64.80 147.20	3.9	26	25	61.21 149.89	3	Anchorage		
						110	64.85 147.71	3	Fairbanks		
2173	1969 10 10	10 20 46.5	64.72 147.23	4.0	16	27	64.85 147.71	3	Fairbanks		
2174	1969 10 10	18 56 30.5	60.50 148.70	3.8	6	28	60.75 148.80	3	Whittier		
2175	1969 10 16	21 00 46.5	62.50 151.30	4.0	94	64	62.33 150.11	3	Talkeetna		
						162	61.21 149.89	3	Anchorage		
2176	1969 10 18	08 44 00.0	52.50 173.50E	5.6	24	48	52.72 174.11E	4	Shemya		
2177	1969 10 31	11 33 04.8	51.30 179.00	6.0	49	174	51.86 176.66	4	Adak		
						86	64.85 147.71	3	Amchitka		
2178	1969 11 06	20 20 18.5	51.50 178.90	5.5	36	25	51.41 179.23E	3	Adak		
						160	51.86 176.66	3	Willow		
2179	1969 11 07	01 52 35.7	62.00 150.30	3.8	61	35	61.70 150.13	4	Fairbanks		
2180	1969 11 16	07 51 11	64.10 147.50	4.4	34	84	64.85 147.71	4	College		
						87	64.86 147.80	4	Delta Junction		
2181	1969 11 16	19 57 40.3	64.07 147.53	4.4	30	87	64.85 147.71	4	Nenana		
						89	64.86 147.80	4	Fairbanks		
						104	64.58 149.33	4	College		
2182	1969 11 20	23 46 11.6	56.60 153.20	5.1	33	59	56.55 154.16	4	Nenana		
						103	64.58 149.33	4	Sitkinak Island		
2183	1969 11 21	00 29 50.1	56.37 153.60	5.2	12	40	56.55 154.16	4	Sitkinak Island		
2184	1969 11 23	10 30					55.18 162.50	4	Cold Bay		
2185	1969 11 24	09 42 00.0	55.20 162.50			2	55.18 162.50	5	Cold Bay		
						22	55.04 162.31	5	King Cove		
2186	1969 11 24	22 51 50.1	56.20 153.60	5.5	33	52	56.55 154.16	4	Sitkinak Island		
2187	1969 12 26	02 30 00.0	55.00 162.30			4	55.04 162.31	5	King Cove		
						4	55.04 162.31	4	King Cove		
2188	1969 12 29	09 30 00.0	55.00 162.30				55.04 162.31	4	Talkeetna		
2189	1970 01 06	05 47 54.8			3.5		62.33 150.11	3	College-Fairbanks Area		
2190	1970 01 16	05 23 12.2					64.86 147.80	3	Soldotna		
2191	1970 01 16	08 05 39.6	60.30 152.70	5.6	91	93	60.48 151.05	5	Homer		
						98	59.63 151.55	4	Anchorage		
						184	61.21 149.89	4	Whittier		
						220	60.75 148.80	4	College-Fairbanks Area		
						567	64.86 147.80	4	Iliamna		
						138	59.75 154.92	3	Palmer		
2192	1970 01 16	19 00					61.60 149.08	3	Homer		
							59.63 151.55	3	Fairbanks		
2193	1970 01 22	07 33 24.2					64.85 147.71	3	Fairbanks		
2194	1970 02 06	05 59 42.4					64.85 147.71	3	Cape Yakataga		
2195	1970 02 18	19 20					60.07 142.41	4	Amchitka		
2196	1970 02 27	07 07 58.1	50.10 179.60	6.0	20	148	51.41 179.23E	3	Adak		
2197	1970 02 28	10 52 31.2	52.70 175.10	6.1	162	142	51.86 176.66	3	Amchitka		
						318	51.41 179.23E	3	Middleton Island		
2198	1970 03 11	22 38 34.6	57.50 153.90	6.0	29	107	56.55 154.16	5	Sitkinak Island		
						88	57.75 152.50	4	Kodiak		
2199	1970 03 17	22 00 12.4	59.20 147.90	5.1	47	93	59.43 146.33	2	Middleton Island		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality			
2200	1970 03 19	23 33 29.1	51.30 173.80E	5.8	16	159	52.72 174.11E	3	Shemya			
2201	1970 03 27	08 00 52					60.11 149.41	3	Seward			
2202	1970 04 03	20 19 35.8		3.2			61.60 149.08	2	Palmer			
2203	1970 04 05	05 58 31.7	61.43 152.25	3.9	82	68	61.01 151.33	4	Tyonek			
2204	1970 04 07	14 39 20.7	61.80 150.00		50	53	61.60 149.08	3	Palmer			
2205	1970 04 11	04 05 41.1	59.70 142.70	5.2	7	164	59.55 139.81	3	Yakutat			
2206	1970 04 11	04 19 39.3				44	60.07 142.41	2	Cape Yakataga			
							59.43 146.33	3	Middleton Island			
							59.55 139.81	3	Yakutat			
2207	1970 04 16	05 33 17.5	59.80 142.60	5.5	7	32	60.07 142.41	4	Cape Yakataga			
						160	59.55 139.81	3	Yakutat			
						194	60.55 145.75	2	Cordova			
2208	1970 04 16	18 19 37.5	59.85 142.56	4.1	16	26	60.07 142.41	3	Cape Yakataga			
2209	1970 04 18	08 50 40.5	59.90 152.80	5.7	94	76	59.63 151.55	5	Homer			
						96	60.35 151.33	5	Cohoe			
						216	61.21 149.89	5	Anchorage			
						240	57.75 152.50	3	Kodiak			
						277	61.60 149.08	3	Palmer			
						368	59.43 146.33	3	Middleton Island			
						397	60.55 145.75	3	Cordova			
						463	62.11 145.55	3	Glennallen			
						486	61.50 144.52	3	Chitina			
2210	1970 04 19	01 15 46.8	59.60 142.80	5.8	20	169	59.55 139.81	3	Yakutat			
2211	1970 04 25	08 35 10.6	65.50 150.00	3.2	33	125	64.86 147.80	3	College			
2212	1970 05 01	20 58 12.5	63.60 149.40	4.0	33	109	64.58 149.33	4	Nenana			
						32	63.83 149.02	3	Healy			
						33	63.33 149.13	3	Summit			
2213	1970 05 10	21 32 53.2	61.70 150.00	3.7	55	30	61.58 149.50	4	Wasilla			
						50	61.60 149.08	3	Palmer			
						55	61.21 149.89	2	Anchorage			
2214	1970 06 02	02 59 31.3	61.60 151.70	5.5	95	106	61.21 149.89	4	Anchorage			
						116	62.33 150.11	3	Talkeetna			
						139	61.60 149.08	3	Palmer			
2215	1970 06 09	20 10 19.1	64.90 148.80	4.1	16	17	64.75 148.79	3	Dunbar			
						52	64.85 147.71	3	Fairbanks			
2216	1970 06 19	16 38 57.1					61.60 149.08	3	Palmer			
2217	1970 06 19	23 11 43.5	60.30 151.50	3.8	62	32	60.48 151.05	3	Soldotna			
2218	1970 07 04	08 47 45.3	61.50 149.40	3.8	40	42	61.21 149.89	3	Anchorage			
2219	1970 07 06	11 32 39.7	64.80 147.40	3.7	25	20	64.86 147.80	4	College			
2220	1970 07 13	16 00 41.4	60.40 152.00	4.8	104	86	61.00 151.00	3	Upper Cook Inlet			
						119	60.00 150.00	3	Kenai Peninsula			
2221	1970 07 18	01 48 38.9	51.40 178.50	5.7	46	137	51.86 176.66	4	Adak			
2222	1970 07 18	02 39 59.4	51.03 178.38	4.4	33	151	51.86 176.66	4	Adak			
2223	1970 07 19	16 14 50.5					61.60 149.08	3	Palmer			
2224	1970 07 20	13 34 54.6					64.85 147.71	3	Fairbanks			
2225	1970 07 30	02 16 08.8	60.60 148.60	4.7	24	98	61.21 149.89	3	Anchorage			
2226	1970 08 02	09 01 05.4	51.70 176.90	4.0	52	24	51.86 176.66	4	Adak			
2227	1970 08 12	10 41 12.9	51.40 179.20	4.6	37	183	51.86 176.66	2	Adak			
2228	1970 08 13	23 03 40.4	51.80 175.50	4.1	63	80	51.86 176.66	1	Adak			
2229	1970 08 13	23 04 04.5					51.86 176.66	1	Adak			

Table 1—Earthquakes and Intensity Data 83

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
2230	1970 08 14	03 39 33.5	64.90 147.80	5.0	19	4	64.86 147.80	5	College		
						7	64.85 147.71	5	Fairbanks		
						43	64.66 147.10	5	Eielson AFB		
						81	64.58 149.33	5	Nenana		
						47	64.70 148.68	4	Nenana Road (mi 17.0)		
						77	65.52 148.54	4	Livengood		
						141	63.99 145.75	3	Fort Greely		
						155	65.57 144.90	3	Central		
						298	67.41 150.10	3	Wiseman		
						13	64.85 147.71	4	Fairbanks		
2231	1970 08 14	05 56 07.7	64.73 147.68	4.0	15		64.86 147.80	3	College		
2232	1970 08 15	17 52 06					64.86 147.80	3	College		
2233	1970 08 16	17 27 39					64.86 147.80	3	College		
2234	1970 08 18	16 07 20.3	64.70 147.50	3.4	15	19	64.85 147.71	4	Fairbanks		
						20	64.66 147.10	3	Eielson AFB		
2235	1970 08 18	17 52 06.3	60.70 145.38	5.6	16	26	60.55 145.75	4	Cordova		
						251	61.21 149.89	4	Anchorage		
						223	61.60 149.08	3	Palmer		
2236	1970 08 24	12 43 34.6					57.75 152.50	3	Kodiak		
2237	1970 08 28	22 08 18.5					64.86 147.80	3	College		
2238	1970 08 29	16 40					61.21 149.89	4	Anchorage		
2239	1970 08 29	22 20 12.7					64.86 147.80	3	College		
2240	1970 08 30	17 29					64.50 165.41	4	Nome		
2241	1970 09 02	22 04 07.9	64.60 150.90	4.6	16	46	65.00 150.63	4	Manley Hot Springs		
						150	64.86 147.80	3	College		
2242	1970 09 03	05 04	61.78 166.03			6	61.82 166.10	4	Cape Romanzof		
2243	1970 09 03	08 52 20.8	64.60 150.90	3.9	14	150	64.86 147.80	3	College		
2244	1970 09 17	02 41 39	62.80 150.40	3.9	94	150	61.60 149.08	2	Palmer		
2245	1970 09 19	02 25 31	60.90 151.50	4.6	66	93	61.21 149.89	3	Anchorage		
2246	1970 09 23	21 02 54.6	51.40 179.40	5.2	43	12	51.41 179.23E	2	Amchitka		
						197	51.86 176.66	2	Adak		
2247	1970 09 23	21 07 20					51.86 176.66	3	Adak		
2248	1970 09 23	22 59 00.7	64.79 147.75			15	64.86 147.80	3	College		
2249	1970 10 04	21 14 51.3	51.60 178.90E	3.5	67	31	51.41 179.23E	3	Amchitka		
2250	1970 10 09	11 07 20.2	51.40 178.40	5.2	41	131	51.86 176.66	1	Adak		
2251	1970 10 11	19 30				104	59.05 138.56	3	Alsek River		
2252	1970 10 16	07 03 26.5	62.00 146.60	3.9	44	70	62.26 145.38	3	Gulkana		
2253	1970 10 21	17 56 10.1	62.40 151.10			102	61.60 149.08	3	Palmer		
2254	1970 10 26	13 49 06.3	61.50 145.90	4.7	45	48	61.11 146.28	4	Valdez		
2255	1970 10 26	17 30 08.1					64.85 147.71	3	Fairbanks		
2256	1970 10 31	14 27 04.5					51.86 176.66	1	Adak		
2257	1970 10 31	15 51 38.4	62.19 148.68	4.2	44	69	61.60 149.08	3	Palmer		
2258	1970 10 31	16 08 41.7	51.20 179.40	5.0	39	204	51.86 176.66	1	Adak		
2259	1970 11 01	17 12 00.7	60.30 154.20	4.4	182	166	59.08 152.50	3	Cook Inlet		
						256	61.21 149.89	3	Anchorage		
						313	61.60 149.08	3	Palmer		
2260	1970 11 03	02 30 11.4	62.00 151.20	5.6	70	68	62.33 150.11	5	Talkeetna		
						182	63.33 149.13	4	Summit		
						220	63.90 152.36	4	Lake Minchumina		
						112	61.21 149.89	3	Anchorage		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality			
2260	1970 11 03	02 30 11.4	62.00 151.20	5.6	70	120	61.60 149.08	3	Palmer			
2261	1970 11 03	23 03 13.6	62.08 150.69	3.7	57	97	61.60 149.08	3	Palmer			
2262	1970 11 13	12 28 12.2					64.86 147.80	3	College			
2263	1970 11 13	13 10 25.4	51.60 175.30	4.9	51	98	51.86 176.66	1	Adak			
2264	1970 11 14	08 26 51.2					64.85 147.71	3	Fairbanks			
2265	1970 11 20	11 13 07.3	51.40 178.30	5.1	34	125	51.86 176.66	1	Adak			
2266	1970 11 21	06 54 41.8					61.60 149.08	3	Palmer			
2267	1970 11 30	18 19 06.1	59.70 150.60	4.0	50	54	59.63 151.55	3	Homer			
2268	1970 12 01	21 09 37.2	51.40 175.30	5.6	36	107	51.86 176.66	2	Adak			
2269	1970 12 02	02 34 59.5	51.40 175.20	5.4	57	113	51.86 176.66	1	Adak			
2270	1970 12 02	09 03 14.6	51.43 175.24	5.2	52	109	51.86 176.66	1	Adak			
2271	1970 12 06	23 06 43					51.86 176.66	1	Adak			
2272	1970 12 15	03 44 01.5	52.40 176.20	4.8	189	68	51.86 176.66	1	Adak			
2273	1970 12 20	06 01 36.1	63.10 151.40	5.3	130	102	62.41 150.10	3	Susitna River Valley			
						206	61.60 149.08	3	Palmer			
						225	61.21 149.89	3	Anchorage			
2274	1970 12 24	08 22 20.8	51.50 178.30	5.3	53	120	51.86 176.66	3	Adak			
2275	1970 12 25	14 43 41	51.80 175.20	4.7	64	101	51.86 176.66	1	Adak			
2276	1970 12 28	02 56 57.5	61.60 149.60	3.8	47	28	61.60 149.08	3	Palmer			
2277	1971 01 05	05 55 34.0	61.42 147.55	4.5	46	127	61.21 149.89	3	Anchorage			
2278	1971 01 05	14 45 32.8					61.21 149.89	3	Anchorage			
2279	1971 01 07	02 49 57.5	52.44 173.32	5.8	87	238	51.86 176.66	4	Adak			
2280	1971 01 08	22 49 54.6					51.86 176.66	1	Adak			
2281	1971 01 16	17 44					64.85 147.71	3	Fairbanks			
2282	1971 01 25	16 08 15.1	51.47 177.69	5.9	38	83	51.86 176.66	5	Adak			
						232	52.12 174.50	4	Atka Island			
2283	1971 01 25	22 35 32.1					64.86 147.80	3	College			
2284	1971 01 26	19 32 04.9	51.67 174.92	5.4	36	58	52.12 174.50	3	Atka Island			
						122	51.86 176.66	3	Adak			
2285	1971 01 29	23 38 11.6					64.85 147.71	3	Fairbanks			
2286	1971 02 01	14 59 12.6	62.33 145.68	4.6	15	17	62.26 145.38	5	Gulkana			
2287	1971 02 02	02 16 30.3	62.23 151.15	3.5	79	55	62.33 150.11	3	Talkeetna			
2288	1971 02 03	19 42 48.8					64.85 147.71	3	Fairbanks			
2289	1971 02 03	19 52 25.4					64.85 147.71	3	Fairbanks			
2290	1971 02 04	20 42 57.3					64.85 147.71	3	Fairbanks			
2291	1971 02 07	02 29 28.2	51.36 176.72	6.0	50	56	51.86 176.66	5	Adak			
2292	1971 02 07	02 33 39.1	51.36 176.72				56	51.86 176.66	3	Adak		
2293	1971 02 07	02 42 04.5	51.20 177.10	5.8	49	80	51.86 176.66	3	Adak			
2294	1971 02 07	03 03 18.3	51.75 177.26	4.5	52	43	51.86 176.66	1	Adak			
2295	1971 02 07	03 19 12.2	51.20 176.96	5.2	21	76	51.86 176.66	1	Adak			
2296	1971 02 07	03 20 59.9	51.10 177.00	5.4	43	88	51.86 176.66	2	Adak			
2297	1971 02 08	02 29 11.4	51.29 178.83	5.2	44	163	51.86 176.66	1	Adak			
							64.86 147.80	4	College			
							64.85 147.71	3	Fairbanks			
2298	1971 02 18	09 52 22.2					64.85 147.71	3	Fairbanks			
2299	1971 02 23	05 50					64.85 147.71	3	Fairbanks			
2300	1971 03 02	09 42 12.6	51.81 176.80	4.5	59	11	51.86 176.66	1	Adak			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
2301	1971 03 10	11 58 01.4		3.5			51.86 176.66	1	Adak		
2302	1971 03 11	15 25 45.9	59.33 146.65	5.0	18	21	59.43 146.33	2	Middleton Island		
2303	1971 03 19	03 32 19.4		4.5			51.86 176.66	1	Adak		
2304	1971 03 25	03 31 53.6	52.52 176.76	5.3	11	74	51.86 176.66	1	Adak		
2305	1971 03 25	17 43 15.0		5.0			59.55 139.81	1	Yakutat		
2306	1971 03 26	17 35 18.0	60.34 140.99	5.5	7	110	59.55 139.81	4	Yakutat		
2307	1971 03 27	17 09 52.3	52.55 174.53	5.6	138	165	51.86 176.66	1	Adak		
2308	1971 03 30	11 30 38.9	51.19 177.49	5.7	20	94	51.86 176.66	3	Adak		
2309	1971 04 01	07 39 29.7	60.09 149.24	4.3	16	10	60.11 149.41	4	Seward		
2310	1971 04 02	14 50 49.8	61.44 150.09	3.7	47	28	61.21 149.89	3	Anchorage		
2311	1971 04 09	00 51 13.4	51.52 178.78E	4.9	55	34	51.41 179.23E	3	Amchitka		
2312	1971 04 13	20 18 21.2		3.7			51.86 176.66	1	Adak		
2313	1971 04 14	15 18 12.6	64.90 147.70	4.1	24	7	64.86 147.80	5	College		
						9	64.85 147.55	5	Fort Wainwright		
2314	1971 04 15	11 38 32.8	62.21 150.72	3.3	27	34	62.33 150.11	1	Talkeetna		
2315	1971 04 16	20 38 50.3	64.60 147.13	4.2	25	19	64.74 147.35	3	North Pole		
						26	64.41 146.83	3	Harding Lake		
2316	1971 04 24	17 48 42.2		3.2			61.60 149.08	3	Palmer		
2317	1971 04 30	14 05 49.0	51.70 179.93E	5.2	93	58	51.41 179.23E	4	Amchitka		
2318	1971 04 30	15 48 06.5	52.80 172.50E	5.5	37	53	52.94 173.25E	2	Attu		
						109	52.72 174.11E	2	Shemya		
2319	1971 05 01	06 49 54.7	64.90 148.00	3.3	26	10	64.86 147.80	4	College		
						15	64.85 147.71	4	Fairbanks		
2320	1971 05 02	06 08 27.3	51.43 177.21	6.0	43	61	51.86 176.66	4	Adak		
						141	51.41 179.23E	3	Amchitka		
2321	1971 05 02	09 08 59.2	51.54 177.21	5.3	47	52	51.86 176.66	3	Adak		
2322	1971 05 03	11 26 23.7					64.86 147.80	3	College		
2323	1971 05 10	22 58 05.2	51.42 177.24	5.3	50	63	51.86 176.66	2	Adak		
2324	1971 05 10	23 02 20.7					51.86 176.66	3	Adak		
2325	1971 05 13	01 02 00.0					64.86 147.80	4	College		
2326	1971 05 18	06 34 54.4	61.71 149.56	2.9	9	15	61.58 149.50	2	Wasilla		
						28	61.60 149.08	2	Palmer		
						30	61.70 150.13	2	Willow		
						58	61.21 149.89	1	Anchorage		
2327	1971 05 18	14 13 46.9	60.00 151.90	3.9	74	46	59.63 151.55	2	Homer		
2328	1971 05 21	18 56 43.7	52.55 173.22	5.7	36	247	51.86 176.66	2	Adak		
2329	1971 05 31	04 55 08.7		3.5			51.86 176.66	1	Adak		
2330	1971 06 02	19 06 32.9	61.03 151.26	5.0	29	76	61.21 149.89	4	Anchorage		
						50	60.58 151.31	2	Kenai		
						133	61.60 149.08	1	Palmer		
2331	1971 06 07	16 02 04.1	51.53 176.92	4.3	49	41	51.86 176.66	1	Adak		
2332	1971 06 07	16 06 15.7					51.86 176.66	1	Adak		
2333	1971 06 11	13 58 37.7	51.49 176.68E	5.9	32	192	52.72 174.11E	4	Shemya		
2334	1971 06 12	14 00 34.0					64.86 147.80	4	College		
2335	1971 06 17	21 00 38.9	61.80 149.80	3.8	65	44	64.85 147.55	4	Fort Wainwright		
2336	1971 06 21	09 36 52.6	51.68 177.25	4.6	57	45	61.60 149.08	1	Palmer		
							51.86 176.66	2	Adak		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION								
	Date		Time		Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality			
	Yr	Mo	Day	Hr	Mn	Sec	Lat °N	Lon °W	km	km	Lat °N	Lon °W	MM		
2337	1971	06	29	14	03	19.0	54.65	161.59	5.1	24	63	55.04	162.31	4	King Cove
2338	1971	06	29	20	01	23.2	61.35	145.20	3.9	33	83	55.18	162.50	4	Cold Bay
2339	1971	07	12	09	03						94	60.55	145.75	1	Cordova
2340	1971	07	15	00	24	02.3	54.22	133.73	5.2	33	122	61.43	142.92	1	McCarthy
2341	1971	07	25	14	54						188	55.36	131.58	3	Ketchikan
2342	1971	07	25	15	41	21.3	52.15	173.10E	5.8	28	335	57.06	135.50	3	Sitka
2343	1971	07	26	16	17	35.6	63.28	149.73	4.1	33	41	52.72	174.11E	3	Shemya
2344	1971	07	30	06	05	56.7					63.38	51.86	148.95	4	Summit
2345	1971	08	05	13	51	08.3	55.65	165.00	5.2	33	167	55.18	162.50	5	Cantwell
2346	1971	08	05	20	44	12.6	51.40	176.74	4.1	40	51	51.86	176.66	2	Adak
2347	1971	08	10	14	42	24.6	65.47	149.96	4.3	33	122	51.86	176.66	3	College
2348	1971	08	13	12	51	09.0	51.80	176.54	4.1	59	11	51.86	176.66	2	Adak
2349	1971	08	21	22	43	38.4	54.28	162.49	5.2	33	100	55.18	162.50	3	Cold Bay
2350	1971	08	26	14	05	29.0					94	51.86	176.66	1	Adak
2351	1971	08	27	14	05	13.7	51.40	177.80	5.0	52	94	51.86	176.66	1	Adak
2352	1971	09	04	15	53	25.4	54.98	168.36	5.8	107	59	55.18	162.50	4	Cold Bay
2353	1971	09	06	05	56	14.9	64.79	147.68	3.2	24	7	64.85	147.71	3	Fairbanks
2354	1971	09	16	23	27	45.5	51.79	175.64	4.6	64	71	51.86	176.66	1	Adak
2355	1971	09	18	02	12	39.3	51.89	178.68E	4.6	112	68	51.41	179.23E	3	Amchitka
2356	1971	09	19	09	24	07.3	51.77	176.94	4.2	57	22	51.86	176.66	3	Adak
2357	1971	09	19	19	41						65.00	51.86	150.63	4	Manley Hot Springs
2358	1971	09	20	20	15						64.86	51.86	147.80	3	College
2359	1971	09	24	04	25						65.00	51.86	150.63	3	Manley Hot Springs
2360	1971	09	30	11	52	36.6	51.31	178.78E	5.0	41	33	51.41	179.23E	3	Lake Minchumina
2361	1971	10	12	16	45	35.0	52.64	174.19E	4.4	29	10	52.72	174.11E	5	Amchitka
2362	1971	10	13	14	01	47.3	51.95	179.59	5.3	95	202	51.86	176.66	1	Shemya
2363	1971	10	15	18	26	12.8	45.45	176.69	4.9	16	713	51.86	176.66	1	Adak
2364	1971	10	29	13	16	36.2	60.22	153.46	4.7	141	125	59.63	151.55	3	Homer
2365	1971	11	03	15	44	58.6	52.02	177.31	4.4	97	48	51.86	176.66	1	Adak
2366	1971	11	06	22	00	00.1	51.47	179.11E	6.8	2	175	51.86	176.66	4	Adak
2367	1971	11	15	09	32	02.2	51.68	176.14	5.2	54	41	51.86	176.66	4	Adak
2368	1971	11	22	00	46	11.1	52.27	174.32E	5.6	43	52	52.72	174.11E	4	Shemya
2369	1971	11	23	10	02	00.6	51.85	176.19	4.8	68	120	52.12	174.50	5	Atka Island
2370	1971	11	24	19	35	29.1	52.90	159.20E	6.8	106	32	51.86	176.66	4	Adak
2371	1971	11	24	22	36	45.1			3.8		1006	51.86	174.11E	1	Shemya
2372	1971	11	29	15	24	52.3	64.82	147.34	3.1	25	22	64.86	147.80	4	Adak
2373	1971	11	30	06	43	56.5	51.11	179.54E	5.0	44	40	51.41	179.23E	3	Amchitka
2374	1971	11	30	08	50	56.0					61.60	61.21	149.08	2	Palmer
2375	1971	12	01	08	03	57.7	61.65	149.28	3.7	24	12	61.60	149.08	4	Palmer
2376	1971	12	03	07	27	25.8	51.63	177.18	4.7	63	59	61.21	149.89	3	Anchorage
									44		51.86	51.86	176.66	3	Adak

Table 1—Earthquakes and Intensity Data 87

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
2377	1971 12 08	13 00 15.0	51.72 178.43E	5.2	81	65	51.41 179.23E	2	Amchitka		
						123	51.86 176.66	1	Adak		
2378	1971 12 09	00 23 24.4					57.06 135.50	4	Sitka		
2379	1971 12 17	00 05 19.1	55.10 161.18	4.5	33	72	55.04 162.31	3	King Cove		
2380	1971 12 23	20 18 36.3	60.66 151.57	3.7	67	17	60.58 151.31	3	Kenai		
						110	61.21 149.89	2	Anchorage		
						170	61.60 149.08	1	Palmer		
2381	1971 12 26	13 19 02.0	50.57 175.14	5.2	33	179	51.86 176.66	2	Adak		
2382	1971 12 30	17 56 03.5	61.15 150.36	4.1	41	26	61.21 149.89	4	Anchorage		
						85	61.60 149.08	1	Palmer		
2383	1971 12 31	19 51 18.8	51.90 179.93	5.4	99	225	51.86 176.66	2	Adak		
2384	1972 01 03	17 06 22.3	51.14 178.90E	5.5	46	175	51.86 176.66	2	Adak		
2385	1972 01 14	00 21 29.2	64.69 147.61	4.1	12	18	64.85 147.71	3	Fairbanks		
2386	1972 01 15	23 30					64.50 165.41	3	Nome		
2387	1972 01 23	11 35 59.7	52.03 178.67	4.9	102	140	51.86 176.66	3	Adak		
2388	1972 01 30	02 12 11.4	51.80 176.59	4.4	70	8	51.86 176.66	3	Adak		
2389	1972 01 31	22 31 44.3	62.07 150.48	3.7	74	35	62.33 150.11	2	Talkeetna		
						156	63.33 149.13	2	Summit		
2390	1972 02 01	00 24 30.7	51.77 177.66E	5.2	57	116	51.41 179.23E	2	Amchitka		
2391	1972 02 13	22 40 16.2	59.94 154.20	4.9	153	153	59.63 151.55	1	Homer		
						175	60.58 151.31	1	Kenai		
						275	61.21 149.89	1	Anchorage		
						335	61.60 149.08	1	Palmer		
2392	1972 02 15	11 21 49.7	51.41 177.45	4.9	50	74	51.86 176.66	4	Adak		
2393	1972 02 21	19 34 50.9	55.90 158.27	5.7	60	46	56.30 158.45	5	Chignik		
						345	54.86 163.40	4	False Pass		
						446	54.75 165.00	4	Unimak Island		
2394	1972 02 22	19 07 29.1	51.40 175.98	4.2	43	1286	56.91 158.68	2	Port Heiden		
2395	1972 02 23	04 35					52.72 174.11E	5	Shemya		
2396	1972 02 24	01 43 04.5	55.83 158.25	5.3	66	54	56.30 158.45	4	Chignik		
						344	54.86 163.40	3	False Pass		
						445	54.75 165.00	3	Unimak Island		
2397	1972 02 25	09 26 59	61.16 149.41	3.5	45	26	61.21 149.89	3	Anchorage		
2398	1972 03 02	19 07 08.6	51.40 177.52	4.2	56	79	51.86 176.66	2	Adak		
2399	1972 03 14	05 16 49.8	59.99 147.70	4.4	34	11	60.00 147.50	3	Montague Island		
2400	1972 03 19	06 24 09.3	62.41 150.58	3.2	25	26	62.33 150.11	3	Talkeetna		
2401	1972 03 20	23 31 48.8	51.29 179.22	6.0	46	13	51.41 179.23E	4	Amchitka		
						188	51.86 176.66	4	Adak		
2402	1972 03 21	09 47 38.3	50.01 176.17	5.4	33	209	51.86 176.66	3	Adak		
2403	1972 03 23	11 00					64.85 147.71	4	Fairbanks		
2404	1972 03 24	03 38 27.1	56.14 157.18	6.0	69	126	56.91 158.68	4	Port Heiden		
						283	58.67 156.66	2	King Salmon		
2405	1972 04 02	00 29 02					51.86 176.66	3	Adak		
2406	1972 04 05	02 19 39.3					51.86 176.66	3	Adak		
2407	1972 04 05	13					52.72 174.11E	4	Shemya		
2408	1972 04 06	11 10 04.8	52.05 174.98E	4.8	56	95	52.72 174.11E	5	Shemya		
2409	1972 04 07	03 16 22.6	60.13 152.75	5.1	98	87	59.63 151.55	5	Homer		
2410	1972 04 16	18 35 39.3	63.53 147.71	4.1	11	148	64.86 147.80	3	College-Fairbanks Area		
2411	1972 04 17	01 02 01.5	51.55 177.37	4.6	53	60	51.86 176.66	3	Adak		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr	Time Mo	Epicenter Day	Mag Hr	Dep Mn	Δ Sec	Obs. Location Lat °N	INT Lon °W	Locality MM		
	Yr	Mo	Day	Lat °N	Lon °W	km	km	Lat °N	Lon °W	MM	
2412	1972	04	20	15 14 49.4	60.19 152.14	4.7	85	71	59.63 151.55	5 Homer	
2413	1972	04	21	01 28 09.5	54.01 166.85	5.8	103	27	53.86 166.53	5 Unalaska	
								141	54.56 164.90	3 Cape Sarichef	
								179	52.94 168.86	3 Nikolski	
2414	1972	04	24	07 18 55.6		4.4			51.86 176.66	2 Adak	
2415	1972	04	25	13 35 54.1	61.98 148.82	4.6	58	30	61.71 148.86	3 Sutton	
								103	61.21 149.89	3 Anchorage	
2416	1972	04	27	07 40 06.4					64.85 147.71	3 Fairbanks	
									64.85 147.55	2 Fort Wainwright	
2417	1972	04	27	19 30 22.6					51.86 176.66	2 Adak	
2418	1972	05	03	04 49 06.8	51.45 179.21	5.3	56	182	51.86 176.66	2 Adak	
2419	1972	05	07	03 18					59.63 151.55	5 Homer	
2420	1972	05	07	05 28 07.6	51.44 176.84		40	48	51.86 176.66	2 Adak	
2421	1972	05	08	03 44 08.8	64.75 147.50		8	15	64.85 147.71	3 Fairbanks	
2422	1972	05	12	06 53 04.4	66.12 157.19	4.0	33	55	66.00 156.00	5 Hog River	
2423	1972	05	20	06 43 43.1	57.83 153.82	5.2	59	79	57.75 152.50	2 Kodiak	
2424	1972	05	23	17 32 36.5					61.21 149.89	2 Anchorage	
2425	1972	06	06	02 19 41.6	51.58 178.27	5.3	51	116	51.86 176.66	3 Adak	
2426	1972	06	09	06 53 16.7					51.86 176.66	3 Adak	
2427	1972	06	12	19 47 37.2	53.35 166.79	5.8	44	59	53.86 166.53	3 Unalaska	
2428	1972	06	14	00 52 35.7	60.50 153.41	5.2	152			3 Anchorage-Palmer Area	
								197	60.00 150.00	3 Kenai Peninsula	
2429	1972	06	19	01 02 53.9	52.19 175.03E	5.3	53	86	52.72 174.11E	5 Shemya	
								147	52.94 173.25E	3 Attu	
2430	1972	06	19	01 09 17.7	52.05 175.15E	4.7	62	103	52.72 174.11E	3 Shemya	
2431	1972	06	22	05 57 34.2	61.42 147.49	4.5	48	114	61.09 145.48	2 Valdez Hwy (mi 36.0)	
2432	1972	07	18	02 50					52.72 174.11E	3 Shemya	
2433	1972	07	20	01 35 52.7	61.15 146.65	3.5	33	20	61.11 146.28	4 Valdez	
2434	1972	07	20	17 17 15					61.11 146.28	4 Valdez	
2435	1972	07	25	18 06 22	51.23 176.79	4.0	48	71	51.86 176.66	2 Adak	
2436	1972	07	27	10 12 32.1	51.08 179.26	4.8	46	200	51.86 176.66	2 Adak	
2437	1972	07	28	08 49 03.1	52.57 173.21E	5.3	46	41	52.94 173.25E	5 Attu	
								63	52.72 174.11E	5 Shemya	
2438	1972	07	30	21 45 14.1	56.82 135.68	6.5	25			7 Onboard Ship	
								8	56.88 135.60	7 Saint Lazaria Islands	
								19	56.99 135.70	7 Sitka	
								29	57.06 135.50	7	
								159	55.67 134.17	7 Onboard Ship	
								10	56.85 135.53	6 Biorka Island	
								49	56.70 134.91	6 Auoss Lake	
								131	57.96 136.22	6 Pelican	
								143	58.10 135.41	6 Hoonah	
								182	58.30 134.41	6 Juneau	
								389	59.55 139.81	6 Yakutat	
									45	56.58 135.08	5 Hoonah Mountain
									110	57.77 135.21	5 Whale Bay
									167	56.81 132.95	5 Tenakee Springs
									177	58.41 135.83	5 Petersburg
									202	56.45 132.46	5 Gustavus
									213	55.58 133.06	5 Wrangell
										5 Klawock	

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
2438	1972 07 30	21 45 14.1	56.82 135.68	6.5	25	286	59.38	135.33	5	Skagway		
						303	55.36	131.58	5	Ketchikan		
						324	55.05	131.56	4	Annette		
						318	55.13	131.58	3	Metlakatla		
2439	1972 07 30	23 02 29.5					57.06	135.50	3	Sitka		
2440	1972 08 01	11 20 38.3					57.06	135.50	1	Sitka		
2441	1972 08 03	03 51 14.1	63.39 147.59	3.8	16	214	61.60	149.08	2	Palmer		
2442	1972 08 03	04 40 54.9	51.20 178.12	5.8	49	125	51.86	176.66	6	Adak		
2443	1972 08 03	04 46 05.9					51.86	176.66	2	Adak		
2444	1972 08 03	05 35 16.4	51.21 177.87	4.8	49	111	51.86	176.66	3	Adak		
2445	1972 08 03	06 59 45.9	51.21 178.15	5.5	45	126	51.86	176.66	3	Adak		
2446	1972 08 03	07 03 14.2	51.20 177.96	5.4	48	116	51.86	176.66	4	Adak		
2447	1972 08 04	01 28 31.1	51.50 178.47	5.0	60	131	51.86	176.66	2	Adak		
2448	1972 08 04	09 48 11	56.22 135.53	5.1	18	94	57.06	135.50	2	Sitka		
2449	1972 08 04	11 38 08.3	56.20 135.34	5.6	20	96	57.06	135.50	5	Sitka		
						162	56.81	132.95	5	Petersburg		
						248	58.41	135.83	5	Gustavus		
						241	58.30	134.41	4	Juneau		
2450	1972 08 04	16 52 39.1	51.17 177.99	4.2	46	120	51.86	176.66	2	Adak		
2451	1972 08 06	15 23 15.6					57.06	135.50	1	Sitka		
2452	1972 08 07	08 33 53					57.06	135.50	3	Sitka		
2453	1972 08 08	22 42 45					51.86	176.66	1	Adak		
2454	1972 08 08	23 57 27.7	51.26 177.95	4.9	67	112	51.86	176.66	3	Adak		
2455	1972 08 10	21 40 10.6					57.06	135.50	1	Sitka		
2456	1972 08 11	07 26 41					57.06	135.50	1	Sitka		
2457	1972 08 12	09 42 05.2	51.38 179.32	5.9	29	192	51.86	176.66	3	Adak		
2458	1972 08 15	10 56 12.8	56.25 135.50	5.6	21	241	58.41	135.83	5	Gustavus		
						90	57.06	135.50	3	Sitka		
						238	58.30	134.41	3	Juneau		
2459	1972 08 15	21 39 04.2	65.15 148.75	4.3	20	55	64.86	147.80	4	College-Fairbanks Area		
2460	1972 08 18	00 41 56.5					62.33	150.11	2	Talkeetna		
2461	1972 08 23	01 21 17.7	51.43 176.64	3.8	43	48	51.86	176.66	2	Adak		
2462	1972 08 23	08 47 16	58.25 153.58	5.5	61	85	57.75	152.50	4	Kodiak		
2463	1972 08 26	04 56 14.7					57.06	135.50	2	Sitka		
2464	1972 08 27	20 31 17.5					57.06	135.50	3	Sitka		
2465	1972 08 28	15 21 01.8	51.37 179.22	5.5	45	186	51.86	176.66	4	Adak		
2466	1972 08 28	15 25 24.1					51.86	176.66	3	Adak		
2467	1972 08 29	08 25 40.5					57.06	135.50	1	Sitka		
2468	1972 08 29	20 29 43.8					57.06	135.50	1	Sitka		
2469	1972 09 01	14 30 50.6	51.38 178.13	5.2	63	115	51.86	176.66	5	Adak		
2470	1972 09 07	17 19 24	61.68 150.63		83	66	61.21	149.89	2	Anchorage		
2471	1972 09 11	03 03 50.0	59.63 148.94	5.1	27	184	61.21	149.89	2	Anchorage		
2472	1972 09 13	21 09 32.0	51.36 175.43	4.2	52	102	51.86	176.66	2	Adak		
2473	1972 09 14	07 02					64.86	147.80	3	College		
							64.85	147.71	2	Fairbanks		
2474	1972 09 20	22 10 15.4	51.79 174.02E	5.0	26	104	52.72	174.11E	2	Shemya		
2475	1972 09 23	10 40 12.9	51.23 175.01	4.8	41	134	51.86	176.66	2	Adak		
2476	1972 09 24	08 02 06.6					64.85	147.71	3	Fairbanks		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION								
	Date	Time	Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality					
	Yr	Mo	Dy	Hr	Mn	Sec	Lat °N	Lon °W	km	km	Lat °N	Lon °W	MM		
2477	1972	10	01	10	08	49.7	62.74	149.08	4.7	76	127	61.60	149.08	2	Palmer
2478	1972	10	01	21	43	44.7	51.69	177.07	5.2	58	34	51.86	176.66	4	Adak
2479	1972	10	02	20	05							64.50	165.41	4	Nome
2480	1972	10	04	05	41	08.6	62.90	159.59	4.6	33	41	62.66	160.20	5	Anvik
2481	1972	10	12	07	32	10.1	64.61	148.12		27	32	64.86	147.80	4	College
2482	1972	10	13	10	54	33.9	51.73	175.89	4.7	64	55	51.86	176.66	4	Adak
2483	1972	10	14	03	29	33.1	51.75	175.30	5.1	62	95	51.86	176.66	4	Adak
2484	1972	10	15	19	34	42.6	51.78	175.35	4.9	62	91	51.86	176.66	3	Adak
2485	1972	10	20	07	55							55.04	162.31	5	King Cove
2486	1972	10	21	19	52	05.4	63.15	151.06	5.4	132	99	63.33	149.13	4	Summit
											103	62.33	150.11	4	Talkeetna
											109	63.38	148.95	3	Cantwell
											201	61.60	149.08	3	Palmer
											225	61.21	149.89	3	Anchorage
2487	1972	10	23	00	40							62.66	160.20	3	Anvik
2488	1972	10	25	15	03	33.1	61.30	150.50	3.2	30	34	61.21	149.89	3	Anchorage
2489	1972	10	27	18	18	14.7	61.52	150.35	3.7	54	46	61.58	149.50	3	Wasilla
2490	1972	10	27	20	45							55.04	162.31	2	King Cove
2491	1972	10	30	20	46	24.3	51.97	177.55	4.1	98	62	51.86	176.66	3	Adak
2492	1972	10	30	22	20	28						51.86	176.66	1	Adak
2493	1972	11	02	22	57	30.8	64.56	147.63	3.7	35	33	64.85	147.71	3	Fairbanks
2494	1972	11	13	09	25	51.2	53.79	169.04	5.1	129	85	53.15	168.33	3	Umnak Island
											95	52.94	168.86	3	Nikolski
											451	55.18	162.50	3	Cold Bay
2495	1972	11	17	16	41	34.7	56.04	135.53	5.0	33	114	57.06	135.50	3	Sitka
											181	56.81	132.95	3	Petersburg
2496	1972	11	21	17	01	55.3	52.45	173.61E	5.5	50	45	52.72	174.11E	5	Shemya
2497	1972	11	28	13	35	37.4	65.75	145.69	4.1	36	41	65.57	144.90	4	Central
											70	65.83	144.18	4	Circle
											80	65.05	146.06	4	Chena Hot Springs
											93	66.57	145.30	4	Fort Yukon
											138	64.85	147.71	4	Fairbanks
2498	1972	11	30	15	30	16.5	51.99	175.35	4.4	64	91	51.86	176.66	2	Adak
2499	1972	12	07	22	19	51.3						57.06	135.50	1	Sitka
2500	1972	12	15	16	21	54.6	60.74	151.37	4.4	89	18	60.58	151.31	2	Kenai
											34	60.48	151.05	2	Soldotna
											56	60.24	151.38	2	Clam Gulch
2501	1972	12	15	20	09	01.6	61.20	149.33		45	30	61.21	149.89	2	Anchorage
2502	1972	12	18	17	11	38.9						51.86	176.66	3	Adak
2503	1972	12	22	01	24	01						51.86	176.66	3	Adak
2504	1972	12	23	02	17	40.9	51.27	179.12E	5.2	45	17	51.41	179.23E	4	Amchitka
2505	1972	12	26	22	03	42.2	51.67	176.28	5.5	57	34	51.86	176.66	6	Adak
2506	1972	12	31	13	59	59.8						51.86	176.66	1	Adak
2507	1973	01	05	07	13	30.2						51.86	176.66	3	Adak
2508	1973	01	09	11	57	21	60.31	146.00	5.1	18	30	60.55	145.75	3	Cordova
2509	1973	01	09	17	07	55.5	51.41	178.21	5.1	52	118	51.86	176.66	2	Adak
2510	1973	01	10	17	13	08.7	55.22	159.94	4.2	58	152	55.04	162.31	2	King Cove
2511	1973	01	13	01	00	37.6	51.77	177.00	5.4	61	25	51.86	176.66	5	Adak

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ	Obs. Location Lat °N Lon °W	INT	Locality MM			
2512	1973 01 13	13 36 28.3	51.74 176.98	4.7	58	26	51.86 176.66	4	Adak			
2513	1973 01 15	10 34 33.5					51.86 176.66	2	Adak			
2514	1973 01 16	09 57 38.6	54.12 165.54	5.3	81	64	54.56 164.90	3	Cape Sarichef			
						256	52.94 168.86	2	Nikolski			
2515	1973 01 17	07 46 11.2					51.86 176.66	2	Adak			
2516	1973 01 17	17 48 07.2	52.36 175.92	3.9	123	75	51.86 176.66	1	Adak			
2517	1973 02 01	17 24 00.9	51.79 176.26E	5.3	51	180	52.72 174.11E	2	Shemya			
2518	1973 02 07	18 52 23.1	61.26 150.48	3.6	45	32	61.21 149.89	2	Anchorage			
2519	1973 02 08	15 00 48.9	61.76 150.18	3.8	54		61.70 150.13	3	Whites Crossing			
						7	61.70 150.13	3	Willow			
2520	1973 02 13	19 53 53.5	51.25 179.22	5.4	46	190	51.86 176.66	2	Adak			
2521	1973 03 06	06 09 19.1					51.86 176.66	2	Adak			
2522	1973 03 11	01 17 22.5	64.83 147.81	3.0	19	5	64.85 147.71	3	Fairbanks			
2523	1973 03 11	08 03 53.8	56.91 136.43		33	59	57.06 135.50	2	Sitka			
2524	1973 03 19	11 41 07.7	52.84 173.77E	5.8	81	27	52.72 174.11E	5	Shemya			
2525	1973 03 20	11 14 48.7	61.63 150.89		81	96	61.60 149.08	2	Palmer			
2526	1973 03 21	05 40 37.9	64.84 147.83		18	6	64.85 147.71	3	Fairbanks			
2527	1973 03 22	20 58 36	51.18 179.24E	4.9	40	392	52.72 174.11E	4	Shemya			
						194	51.86 176.66	2	Adak			
2528	1973 03 23	06 55 33.1	51.30 174.22E	5.8	27	158	52.72 174.11E	3	Shemya			
2529	1973 03 26	21 47 53.7	52.82 173.82E	5.0	102	23	52.72 174.11E	2	Shemya			
2530	1973 03 27	12 32 05	52.58 172.87E	5.6	43	85	52.72 174.11E	5	Shemya			
						48	52.94 173.25E	3	Attu			
2531	1973 03 28	07 26 33.9	64.77 147.54	3.3	21	16	64.86 147.80	4	College-Fairbanks Area			
2532	1973 04 02	16 49 29.3	51.94 177.40	5.2	63	52	51.86 176.66	4	Adak			
2533	1973 04 05	09 30 38.3	51.98 176.01	3.9	59	47	51.86 176.66	2	Adak			
2534	1973 04 06	01 46 18.2	51.42 178.44	5.0	50	133	51.86 176.66	2	Adak			
2535	1973 04 06	05 22 57.3	61.23 149.47	3.8	39	23	61.21 149.89	2	Anchorage			
						35	61.49 149.09	2	Goat Creek			
						46	61.60 149.08	2	Palmer			
2536	1973 04 11	05 12 18.1	64.61 160.05	4.2	15	149	64.74 156.94	5	Galena Airport			
						92	63.86 160.83	4	Unalakleet			
2537	1973 04 11	18 59 53.4					51.86 176.66	2	Adak			
2538	1973 04 16	14 48 02.8	51.12 178.83	5.5	54	172	51.86 176.66	4	Adak			
2539	1973 04 22	21 42 16.1	51.13 179.84	4.8	54	53	51.41 179.23E	3	Amchitka			
2540	1973 04 27	21 02 16.6					64.86 147.80	2	College			
2541	1973 04 30	11 55 29.2	60.95 151.13	3.4	33	73	61.21 149.89	3	Anchorage			
						99	60.75 149.36	3	Silvertip			
2542	1973 04 30	23 32 36	51.60 177.79E	4.8	61	102	51.41 179.23E	3	Amchitka			
2543	1973 05 06	08 05					52.72 174.11E	4	Shemya			
2544	1973 05 10	11 39 31.5	51.37 179.52	5.3	61	21	51.41 179.23E	3	Amchitka			
2545	1973 05 15	15 21 27.2					51.86 176.66	2	Adak			
2546	1973 05 18	18 32 55.7	63.07 150.95	4.7	128	96	63.33 149.13	2	Summit			
2547	1973 05 20	04 01					52.72 174.11E	3	Shemya			
2548	1973 05 20	04 05					52.72 174.11E	3	Shemya			
2549	1973 05 20	04 53					52.72 174.11E	3	Shemya			
2550	1973 05 20	14 20 33.7	51.70 176.68	4.6	56	18	51.86 176.66	4	Adak			
2551	1973 05 20	18 18 18	60.97 152.44	4.9	118	140	61.21 149.89	2	Anchorage			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
2551	1973 05 20	18 18 18	60.97 152.44	4.9	118	193	61.60 149.08	2	Palmer			
2552	1973 05 24	18 47 11.6	51.63 173.44	5.4	43	224	51.86 176.66	4	Adak			
2553	1973 05 26	03 06 53.5	51.73 175.42	4.6	59	87	51.86 176.66	2	Atka Island			
2554	1973 05 26	12 19 34.4	51.37 179.74	5.8	39	220	51.86 176.66	5	Adak			
2555	1973 05 26	23 04 38	60.16 153.96	4.4	171	251	61.21 149.89	2	Amchitka			
						310	61.60 149.08	2	Anchorage			
									Palmer			
2556	1973 05 29	06 14 22.3	54.01 168.76	6.0	30	154	55.18 162.50	5	Cold Bay			
						96	54.56 164.90	3	Cape Sarichef			
2557	1973 05 31	15 23 53.9				4.3		51.86 176.66	1	Adak		
2558	1973 06 01	04 52 44.6	65.06 147.26	3.6	32	32	64.85 147.71	5	Fairbanks			
2559	1973 06 12	01 18 25.2					51.86 176.66	2	Adak			
2560	1973 06 15	12 11 02.3	51.30 179.39	5.8	48	199	51.86 176.66	4	Adak			
2561	1973 06 15	13 38 23.1	51.27 179.42	5.4	50	202	51.86 176.66	3	Adak			
2562	1973 06 18	01 49 05.4	65.14 147.02	4.0	29	48	64.86 147.80	4	College			
						46	64.85 147.71	3	Fairbanks			
2563	1973 06 19	16 13 13.3	64.79 147.55	3.8	26	14	64.86 147.80	4	College			
						10	64.85 147.71	3	Fairbanks			
2564	1973 06 23	05 26 49	51.88 176.90	5.5	62	17	51.86 176.66	5	Adak			
2565	1973 06 23	15 00 50	64.86 147.47		22	16	64.86 147.80	4	College			
2566	1973 06 25	04 36 59.8	61.67 150.06	3.4	15	375	64.23 145.25	3	Anchorage Hwy (mi 60.5)			
2567	1973 06 26	05 35 17	52.24 174.11E	4.9	41	53	52.72 174.11E	2	Shemya			
2568	1973 06 30	17 55 55.9	52.75 172.26E	5.4	44	125	52.72 174.11E	3	Shemya			
2569	1973 07 01	13 33 34.6	57.84 137.33	6.1	33	109	58.41 135.83	5	Gustavus			
						117	58.10 135.41	5	Hoonah			
						140	57.06 135.50	5	Sitka			
						180	58.30 134.41	5	Juneau			
						239	59.55 139.81	5	Yakutat			
						126	57.77 135.21	4	Tenakee Springs			
2570	1973 07 01	15 12 05	57.78 137.29	5.2	33	134	57.06 135.50	3	Sitka-Juneau			
2571	1973 07 03	16 59 35.1	57.98 138.02	6.0	33	137	58.41 135.83	5	Gustavus			
						203	59.55 139.81	4	Yakutat			
						216	58.30 134.41	4	Juneau			
						182	57.06 135.50	3	Sitka			
2572	1973 07 04	19 54 30.7	64.77 147.53	3.2	6	12	64.85 147.71	3	Fairbanks			
2573	1973 07 05	07 49 04.5	57.91 137.90	5.4	33	134	58.41 135.83	4	Gustavus			
						172	57.06 135.50	4	Sitka			
2574	1973 07 08	13 47					58.21 136.65	3	Cape Spencer			
							58.30 134.41	3	Juneau			
2575	1973 07 11	23 23 11.7	51.97 176.10	5.1	63	40	51.86 176.66	4	Adak			
2576	1973 07 12	07 51 07.9	52.22 174.21E	5.2	47	56	52.72 174.11E	5	Shemya			
2577	1973 07 15	05 53 27.7	61.57 150.30	3.1		65	61.60 149.08	1	Palmer			
2578	1973 07 18	07 30 22.2					57.06 135.50	2	Sitka			
2579	1973 08 06	11 19 10	51.53 178.05	4.6	55	103	51.86 176.66	2	Adak			
2580	1973 08 16	12 16 59.8	51.29 176.64	5.6	47	63	51.86 176.66	4	Adak			
2581	1973 08 16	12 36 28.6	51.30 176.64	5.2	48	62	51.86 176.66	3	Adak			
2582	1973 08 16	14 25 34.4	51.45 176.63	5.6	62	46	51.86 176.66	3	Adak			
2583	1973 08 17	10 08 10	51.38 176.61	4.9	51	54	51.86 176.66	2	Adak			

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
2584	1973 08 22	08 02 14.5	62.62 149.25	3.6	83	114	61.60 149.08	3	Palmer			
2585	1973 08 22	18 14 37.2	57.07 154.10	5.9	38	53	57.33 153.36	3	Kodiak Island			
2586	1973 08 26	21 47 12	51.25 179.26	5.2	48	193	51.86 176.66	3	Adak			
2587	1973 08 27	00 07 26.5	51.46 178.39	5.2	59	128	51.86 176.66	4	Adak			
2588	1973 08 27	01 58 08.3	51.31 175.94	4.7	40	79	51.86 176.66	2	Adak			
2589	1973 08 27	04 37 05.4	51.70 173.69	4.8	45	206	51.86 176.66	2	Adak			
2590	1973 08 28	03 22 14.7					51.86 176.66	2	Adak			
2591	1973 08 31	02 30 57.9	61.10 147.41	5.1	49	134	61.21 149.89	3	Anchorage			
						61	61.11 146.28	1	Valdez			
						105	61.60 149.08	1	Palmer			
						109	60.55 145.75	1	Cordova			
						155	60.11 149.41	1	Seward			
2592	1973 09 06	10 59 36.7	61.04 146.83	5.5	29	31	61.11 146.28	3	Valdez			
						166	61.21 149.89	3	Anchorage			
2593	1973 09 08	01 13 52.2	51.30 179.23	4.9	54	189	51.86 176.66	2	Adak			
2594	1973 09 11	22 54 33.5					51.86 176.66	2	Adak			
2595	1973 09 14	07 01 31.4					51.86 176.66	2	Adak			
2596	1973 09 20	07 30 20.3					51.86 176.66	3	Adak			
2597	1973 10 05	09 22 06.3	66.31 157.37	4.1	68	77	66.22 155.67	4	Hogatza			
2598	1973 10 05	19 52 53.8				4.4	51.86 176.66	3	Adak			
2599	1973 10 08	02 36 22.3				4.4	51.86 176.66	3	Adak			
2600	1973 11 01	16 50 22	62.00 150.62	3.9	69	30	61.96 151.18	4	Skwentna			
2601	1973 11 02	08 30					52.12 174.50	4	Atka Island			
2602	1973 11 02	17 35					52.12 174.50	4	Atka Island			
2603	1973 11 06	09 18 24				3.5	51.86 176.66	1	Adak			
2604	1973 11 06	09 36 05	51.62 175.40	5.8	34	91	51.86 176.66	4	Adak			
2605	1973 11 06	09 50 59.7				4.5	51.86 176.66	2	Adak			
2606	1973 11 06	10 07 55.5	61.62 150.02			52	61.21 149.89	3	Anchorage			
2607	1973 11 06	18 26 35.1	51.58 175.25	5.9	41	102	51.86 176.66	4	Adak			
2608	1973 11 06	18 39 47.5	51.79 175.31	4.5	49	93	51.86 176.66	3	Adak			
2609	1973 11 07	04 44 59.5	52.61 175.09	4.6	162	136	51.86 176.66	2	Adak			
2610	1973 11 07	13 44 30.7				4.5	51.86 176.66	2	Adak			
2611	1973 11 08	07 27 49.8				162	51.86 176.66	2	Adak			
2612	1973 11 08	22 39 34.8	51.09 175.18	3.9	16	134	51.86 176.66	1	Adak			
2613	1973 11 09	06 22 47.7					51.86 176.66	3	Adak			
2614	1973 11 09	21 35 22.4	61.85 150.59			60	80	61.21 149.89	1	Anchorage		
						84	61.60 149.08	1	Palmer			
2615	1973 11 11	17 03					59.63 151.55	4	Homer			
2616	1973 11 26	12 56 01.3				4.5	51.86 176.66	2	Adak			
2617	1973 11 27	11 06 46.8	51.26 175.96	3.9	19	83	51.86 176.66	4	Adak			
2618	1973 12 03	19 18 41				4.4	51.86 176.66	2	Adak			
2619	1973 12 09	17 41 29.1	51.36 179.14	4.8	48	181	51.86 176.66	2	Adak			
2620	1973 12 09	17 48 17.1	58.40 151.85	4.2	39	149	57.33 153.36	3	Kodiak Island			
2621	1973 12 13	11 40 35.5	64.76 148.02			11	18	64.85 147.71	2	Fairbanks		
2622	1973 12 14	03 44 43.7	51.32 178.30	5.2	54	129	51.86 176.66	3	Adak			
2623	1973 12 14	05 36 30.8					51.86 176.66	2	Adak			
2624	1973 12 14	17 37 35.4	51.41 177.87	5.8	53	98	51.86 176.66	5	Adak			

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
2625	1973 12 17	07 11 24.8		4.3			51.86 176.66	2	Adak			
2626	1974 01 01	04 29 16.8					51.86 176.66	3	Adak			
2627	1974 01 07	17 47 03	64.88 147.56		10	8	64.85 147.71	2	Fairbanks			
2628	1974 01 08	17 17 47.6					51.86 176.66	2	Adak			
2629	1974 01 24	18 43 26.8	61.59 147.63	4.8	40	27	61.83 147.52	5	Sheep Mountain Lodge			
						77	61.60 149.08	4	Palmer			
						124	62.11 145.55	4	Glennallen			
						128	61.21 149.89	4	Anchorage			
						90	61.11 146.28	3	Valdez			
2630	1974 01 25	01 00 21.3	61.53 147.60		28	70	61.71 148.86	2	Sutton			
2631	1974 01 31	15 09 27.7	61.93 148.67		66	43	61.60 149.08	2	Palmer			
2632	1974 02 01	09 02 17.7	62.14 147.83	3.5	63	89	61.60 149.08	2	Palmer			
2633	1974 02 02	14 36 02.1	61.46 147.47	3.8	69	87	61.60 149.08	2	Palmer			
						109	61.58 149.50	2	Wasilla			
						132	61.21 149.89	2	Anchorage			
2634	1974 02 02	15 55 28.3	61.60 147.60	5.1	48	78	61.60 149.08	2	Palmer			
						130	61.21 149.89	2	Anchorage			
2635	1974 02 05	02 25 22	62.70 148.85	5.0	75	69	63.26 149.45	5	Gold Creek			
						58	63.15 149.43	4	Colorado			
						94	62.08 150.07	4	Montana			
						130	61.63 149.84	4	Houston			
						123	61.60 149.08	3	Palmer			
						175	61.21 149.89	3	Anchorage			
						246	64.85 147.71	3	Fairbanks			
2636	1974 02 06	04 04 07.2	53.80 164.67	5.9	2	208	55.18 162.50	5	Cold Bay			
						86	54.56 164.90	3	Cape Sarichef			
						145	53.58 166.83	2	Unalaska Island			
2637	1974 02 16	17 52 52	51.26 179.29	4.2	33	194	51.86 176.66	2	Adak			
2638	1974 02 17	00 54 42.3					51.86 176.66	2	Adak			
2639	1974 03 09	14 18 52.3	61.40 149.62		42	21	61.58 149.50	2	Wasilla			
2640	1974 03 10	00 12 40.4	50.53 175.11	4.7	28	183	51.86 176.66	2	Adak			
2641	1974 03 10	10 00 14.1	63.16 150.50	4.5	117	54	63.26 149.45	2	Gold Creek			
2642	1974 03 25	09 29 47.6					51.86 176.66	2	Adak			
2643	1974 03 26	16 56 34	64.89 150.99		33	21	65.00 150.63	2	Manley Hot Springs			
2644	1974 03 29	21 50 35.3	57.59 153.92	5.7	44	96	57.78 152.35	5	Woody Island			
						87	57.75 152.50	4	Kodiak			
						464	61.21 149.89	2	Anchorage			
2645	1974 03 31	15 34 24.7	51.71 177.29	4.4	61	47	51.86 176.66	4	Adak			
2646	1974 04 06	01 53 47.3	55.10 160.44	5.7	27	26	55.33 160.51	5	Sand Point			
						99	55.99 160.57	3	Port Moller			
						132	55.18 162.50	3	Cold Bay			
2647	1974 04 06	02 27 21.8	55.34 160.60	4.3	33	6	55.33 160.51	2	Sand Point			
2648	1974 04 06	03 56 01.8	55.12 160.44	6.0	40	131	55.18 162.50	5	Cold Bay			
						24	55.33 160.51	3	Sand Point			
						97	55.99 160.57	3	Port Moller			
							55.33 160.51	2	Sand Point			
2649	1974 04 06	13 27 36.4										
2650	1974 04 06	15 13 32.2					55.18 162.50	2	Cold Bay			
							55.99 160.57	2	Port Moller			
							55.33 160.51	2	Sand Point			
2651	1974 04 14	03 30					55.99 160.57	4	Port Moller			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ	Obs. Location km	Lat °N Lon °W	INT MM	Locality		
2652	1974 04 15	16 27 35.5	59.19 136.43	4.2	7	60	59.18	135.38	4	Haines		
2653	1974 04 18	21 54 26.4	59.16 139.97	3.9	28	44	59.55	139.81	2	Yakutat		
2654	1974 04 22	02 29 40.1	51.99 176.06	4.9	70	44	51.86	176.66	4	Adak		
2655	1974 04 25	10 16 15.3					51.86	176.66	3	Adak		
2656	1974 04 26	01 07 08.7	51.76 176.75	4.7	64	13	51.86	176.66	2	Adak		
2657	1974 04 28	16 27 39.8	61.67 149.02		32	8	61.60	149.08	2	Palmer		
						27	61.58	149.50	2	Wasilla		
2658	1974 05 08	04 27 13.1	63.67 150.73	4.6	11	197	64.85	147.71	4	Fairbanks		
2659	1974 05 11	04 17 34.7	61.66 150.59	3.8	67	63	61.21	149.89	2	Anchorage		
						188	63.26	149.45	2	Gold Creek		
2660	1974 05 13	16 50					64.86	147.80	3	College		
2661	1974 05 21	23 31 41.2	63.31 151.25	4.2	12	221	61.60	149.08	2	Palmer		
2662	1974 05 26	15 52 50.6	62.93 148.23		88	169	61.70	150.13	2	Willow		
2663	1974 05 26	18 13 58.6	61.57 150.24		3	16	61.70	150.13	2	Willow		
2664	1974 05 27	14 01 43.5	60.33 146.02	5.5	21	10	60.40	146.13	3	Boswell Bay		
						29	60.55	145.75	3	Cordova		
						232	61.21	149.89	2	Anchorage		
2665	1974 05 28	08 21 59.4	60.61 149.78	3.4	27	59	60.11	149.41	2	Seward		
						67	61.21	149.89	2	Anchorage		
2666	1974 06 04	08 13 12.6					51.86	176.66	2	Adak		
2667	1974 06 06	10 53 08.2	52.02 175.40	4.1	62	88	51.86	176.66	2	Adak		
2668	1974 06 11	20 20 44.9	51.92 173.53	4.8	58	216	51.86	176.66	2	Adak		
2669	1974 06 15	11 47 20.1					51.86	176.66	2	Adak		
2670	1974 06 22	20 35 37	51.25 178.24	4.5	49	129	51.86	176.66	2	Adak		
2671	1974 06 27	23 21 51.7					51.86	176.66	2	Adak		
2672	1974 07 06	05 06 50.1					51.86	176.66	2	Adak		
2673	1974 07 13	12 44 50.7	61.49 145.01	4.7	55	20	61.65	145.17	4	Tonsina		
						26	61.50	144.52	4	Chitina		
						80	61.11	146.28	4	Valdez		
						54	61.95	145.30	3	Copper Center		
						75	62.11	145.55	3	Glennallen		
2674	1974 07 13	14 48 50	62.23 151.22	4.4	85	59	62.33	150.11	5	Talkeetna		
						74	61.85	150.06	4	Kashwitna		
2675	1974 07 29	11 37 44	59.71 152.73	4.5	84	67	59.63	151.55	5	Homer		
2676	1974 07 31	09 20 51.6	60.53 150.05	4.3	44	130	59.63	151.55	4	Homer		
						76	61.21	149.89	3	Anchorage		
2677	1974 08 06	02 37 42.3	60.25 153.32	5.0	136	121	59.63	151.55	4	Homer		
						215	61.21	149.89	3	Anchorage		
2678	1974 08 11	12 57 48.1	66.02 165.51	4.1	33	133	65.00	164.00	2	Seward Peninsula		
2679	1974 08 13	03 46 20.3	51.53 178.11	5.8	52	107	51.86	176.66	5	Adak		
2680	1974 08 14	05 34 54.4	51.56 178.15	5.7	56	108	51.86	176.66	2	Adak		
2681	1974 08 16	09 41 31.7	51.50 177.83	5.7	46	240	52.12	174.50	4	Atka Island		
2682	1974 08 20	20 45 01.4	52.24 174.97E	5.6	58	79	52.72	174.11E	3	Shemya		
2683	1974 08 22	01 30							3	Grand Central River		
2684	1974 08 22	03 58 31.6	51.42 176.32	4.1	44	54	51.86	176.66	2	Adak		
2685	1974 08 24	18 16 56	51.66 178.62	4.0	66	137	51.86	176.66	2	Adak		
2686	1974 08 26	17 14 57.9					51.86	176.66	2	Adak		
2687	1974 08 26	19 44 32.7					51.86	176.66	2	Adak		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
2688	1974 08 27	19 24 55	51.94 178.84	4.4	36	150	51.86 176.66	2	Adak			
2689	1974 08 28	02 33 40					51.86 176.66	2	Adak			
2690	1974 09 10	05 26 19.3	59.90 151.71	3.7	86	96	60.00 150.00	5	Kenai Peninsula			
						31	59.63 151.55	3		Homer		
2691	1974 09 11	10 56 48.4	60.27 151.04	4.3	33	18	60.35 151.33	5	Cohoe			
2692	1974 09 24	12 40 51.1					51.86 176.66	2	Adak			
2693	1974 09 27	08 36 25.7	61.58 149.95	3.7	72	41	61.21 149.89	3	Kashwitna-Willow			
						46	61.60 149.08	2		Anchorage		
						42	64.86 147.80	4		Palmer		
2694	1974 09 28	02 51 54	64.48 147.73	3.6	30		51.86 176.66	2	College Observatory			
2695	1974 10 03	11 30 08.5					64.85 147.71	4	Adak			
2696	1974 10 09	16 00 04.7					64.85 147.71	4	Fairbanks			
2697	1974 10 13	15 26 14.4	61.43 148.02			51	64.85 147.71	4	Fairbanks			
2698	1974 10 14	01 20					64.85 147.71	4	Fairbanks			
							64.86 147.80	3		College		
							64.85 147.71	3		Fairbanks		
2700	1974 11 07	18 45 41.1	52.61 174.01	4.5	21	14	52.72 174.11E	4	Shemya			
2701	1974 11 07	20 19					52.72 174.11E	4	Shemya			
2702	1974 11 11	01 20 01.4					64.86 147.80	2	College			
2703	1974 11 11	05 17 51	51.63 178.11	5.8	68	103	51.86 176.66	5	Adak			
2704	1974 11 14	04 48 54.7	58.80 154.62	5.5	37	107	59.75 154.92	4	Iliamna			
						58	58.65 153.66	3		King Salmon-Homer		
2705	1974 11 15	05 43 43	58.84 154.45	3.8	60	129	58.67 156.66	5	Seldovia			
						181	59.48 151.75	3		King Salmon		
2706	1974 11 15	14 18 54					51.86 176.66	2	Adak			
2707	1974 11 28	05 28 48.2	51.87 175.27	5.2	63	96	51.86 176.66	4	Adak			
2708	1974 11 28	08 28 00.1					51.86 176.66	2	Adak			
2709	1974 11 28	18 27 02.8	61.63 148.35			12	61.60 149.08	2	Palmer			
2710	1974 11 30	12 57 20.6	53.27 172.96	5.2	17	42	52.94 173.25E	4	Attu			
2711	1974 11 31	02 51 58.1	51.56 176.75			55	51.86 176.66	2	Adak			
2712	1974 12 10	15 00 58	64.75 149.05			61	64.85 147.71	4	Fairbanks			
2713	1974 12 22	05 32 12.3	51.44 178.52	4.6	55	137	51.86 176.66	2	Adak			
						119	52.72 174.11E	4		Shemya		
2714	1974 12 25	02 49 13	51.70 174.64E	5.7	40		51.86 176.66	3	Adak			
							61.01 151.33	5		Wasilla		
2715	1974 12 28	22 03 33.6	61.60 150.51	5.6	67	54	61.58 149.50	5	Elmendorf AFB			
						53	61.23 149.90	5		Tyonek		
2716	1974 12 29	18 25 00.7	61.60 150.51	5.6	67	79	61.01 151.33	5	Talkeetna			
						84	62.33 150.11	5		Palmer		
2717	1974 12 30	03 33 16.6	61.98 149.69	5.1	62	76	61.60 149.08	4	Anchorage			
						55	61.21 149.89	3		Palmer		
2718	1975 01 01	03 55 12	61.91 149.74	5.9	66	53	61.60 149.08	5	Anchorage			
						86	61.21 149.89	5		Talkeetna		
2719	1975 01 01	21 15 54.8	61.41 150.06	3.8	63	45	62.33 150.11	3	Wasilla			
						56	61.60 149.08	3		Palmer		
2720	1975 01 08	17 38 19.1	52.40 175.55	5.1	114	97	51.86 176.66	3	Adak			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT	Locality MM		
2721	1975 01 10	20 40 39.6	51.59 178.46	4.9	63	128	51.86 176.66	2	Adak		
2722	1975 01 13	00 31 55.6	61.43 150.49	4.8	66	65	61.01 151.33	5	Tyonek		
						70	60.91 149.75	5	Hope		
						40	61.21 149.89	4	Anchorage		
						77	61.60 149.08	4	Palmer		
						55	61.58 149.50	2	Wasilla		
						209	59.63 151.55	2	Homer		
2723	1975 01 16	14 05 48.8	62.90 148.31		33	65	62.89 149.59	2	Chulitna		
						150	61.60 149.08	2	Palmer		
2724	1975 01 22	23 20 41.2					51.86 176.66	2	Adak		
2725	1975 01 24	11 07 09.8	64.80 147.41		22	15	64.85 147.71	2	Fairbanks		
2726	1975 01 24	22 43 00.2	51.81 175.31	4.6	56	93	51.86 176.66	4	Adak		
2727	1975 01 26	01 12 17.7	61.75 149.70		28			2	Palmer Area		
2728	1975 01 27	00 23 09.7	61.28 149.81	3.9	46	9	61.21 149.89	3	Anchorage		
						37	61.58 149.50	3	Wasilla		
						53	61.60 149.08	3	Palmer		
2729	1975 01 27	21 33 32.2	52.49 176.19	4.9	150	77	51.86 176.66	2	Adak		
2730	1975 01 28	07 25 01.2	61.35 149.97	3.7	42	16	61.21 149.89	3	Anchorage		
						26	61.42 149.50	3	Chugiak		
						55	61.60 149.08	3	Palmer		
2731	1975 01 31	02 27 37.2	52.92 168.47	4.2	59	26	52.94 168.86	2	Nikolski		
2732	1975 02 02	06 55					52.94 173.25E	2	Attu		
2733	1975 02 02	07 24 53.3	53.05 173.45E	5.9	25	58	52.72 174.11E	2	Shemya		
						255	51.86 176.66	2	Adak		
2734	1975 02 02	08 43 39.1	53.11 173.50E	6.1	10	60	52.72 174.11E	9	Shemya		
						25	52.94 173.25E	5	Attu		
2735	1975 02 02	11 50 02.3					52.72 174.11E	4	Shemya		
2736	1975 02 02	15 19 48.4	51.81 175.40	4.1	56	87	51.86 176.66	2	Adak		
2737	1975 02 02	15 38					52.94 173.25E	4	Attu		
2738	1975 02 02	15 53 06.9	52.94 173.56E	4.9	31	44	52.72 174.11E	2	Shemya		
2739	1975 02 05	03 56					52.72 174.11E	4	Shemya		
2740	1975 02 07	10 22 46.2	52.40 174.24E	4.4	33	37	52.72 174.11E	5	Shemya		
2741	1975 02 09	11 01 19.4	52.82 174.49E	5.4	14	28	52.72 174.11E	5	Shemya		
2742	1975 02 10	10 05 38.0	60.70 147.00	4.3	33	150	61.60 149.08	2	Palmer		
						166	61.21 149.89	2	Anchorage		
2743	1975 02 12	15 45 35.1	63.52 148.73	4.0	33	19	63.38 148.95	4	Cantwell		
						37	63.83 149.02	3	Healy		
						156	64.85 147.71	3	Fairbanks		
2744	1975 02 15	07 51 15.6	51.84 175.26	4.4	49	96	51.86 176.66	2	Adak		
2745	1975 02 15	17 53 57.7					51.86 176.66	2	Adak		
2746	1975 02 21	22 51 17.0					64.86 147.80	2	College Observatory		
2747	1975 02 22	08 36 07.4	51.38 179.42			198	51.86 176.66	6	Adak		
2748	1975 02 23	01 56 35.0					51.86 176.66	2	Adak		
2749	1975 02 23	05 09 43.3	51.27 179.27	5.0	50	193	51.86 176.66	2	Adak		
2750	1975 03 04	11 09 45.2					51.86 176.66	2	Adak		
2751	1975 04 02	14 43 21.9	51.62 178.29	4.9	62	116	51.86 176.66	3	Adak		
2752	1975 04 05	13 43 50.1					51.86 176.66	2	Adak		
2753	1975 04 06	06 16 07.8					57.06 135.50	2	Sitka		
2754	1975 04 07	22 13 46.1	61.56 150.57	3.6	11	39	61.63 149.84	2	Houston		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality				
2754	1975 04 07	22 13 46.1	61.56 150.57	3.6	11	55	61.18 149.91	2	Spenard				
2755	1975 04 09	14 19 42.1	65.84 149.89			150	64.85 147.71	2	Fairbanks				
2756	1975 04 11	10 47 15.3	54.10 163.25	5.5	20	130	55.18 162.50	4	Cold Bay				
2757	1975 04 12	10 43 33.1	51.53 177.75			84	51.86 176.66	4	Adak				
2758	1975 04 12	14 05 31.5	61.92 150.31					2	Palmer-Anchorage				
2759	1975 04 13	14 16 43.4	65.34 150.09			37	64.85 147.71	4	Fairbanks				
2760	1975 04 14	16 42 32.8	57.95 156.94	4.3	155	913	64.85 147.71	4	Fairbanks				
2761	1975 04 14	18 30 35.5					64.85 147.71	3	Fairbanks				
2762	1975 04 16	09 01 39.7	64.93 148.71			29	64.85 147.71	4	Fairbanks				
						49	64.58 149.33	4	Nenana				
2763	1975 04 16	23 51					64.86 147.80	3	College Observatory				
2764	1975 04 17	17 39 29.2	51.85 175.29			94	51.86 176.66	4	Adak				
2765	1975 04 18	08 52 32.6	61.81 150.56	3.5	41	82	61.60 149.08	3	Palmer				
2766	1975 04 18	22 47 08.9	52.93 173.34E	4.6	33	6	52.94 173.25E	3	Attu				
2767	1975 04 20	00 13 55.3					64.85 147.71	3	Fairbanks				
2768	1975 04 20	07 11 35.7	51.26 179.63			217	51.86 176.66	2	Adak				
2769	1975 04 20	07 30 38.8	51.32 179.56			210	51.86 176.66	2	Adak				
2770	1975 04 22	16 14					55.18 162.50	4	Cold Bay				
2771	1975 04 26	06 40 58.1					51.86 176.66	2	Adak				
2772	1975 04 29	23 25 04.0					64.85 147.71	4	Fairbanks				
2773	1975 05 12	23 51 25.0	51.57 176.22	4.3	55	44	51.86 176.66	4	Adak				
2774	1975 05 15	12 05 38.5	51.72 175.42	4.0	65	87	51.86 176.66	2	Adak				
2775	1975 05 16	07 57 47.5	54.09 163.09	5.4	9	88	54.86 163.40	5	False Pass				
						117	55.04 162.31	4	King Cove				
						127	55.18 162.50	4	Cold Bay				
						129	54.56 164.90	4	Cape Sarichef				
						227	53.88 166.53	2	Dutch Harbor				
						247	53.98 166.85	2	Driftwood Bay				
2776	1975 05 18	15 42 59.1	63.17 150.26	5.4	106	247	61.01 151.33	5	Tyonek				
						59	63.33 149.13	4	Summit				
						70	63.38 148.95	4	Cantwell				
						94	62.33 150.11	4	Talkeetna				
						96	63.83 149.02	4	Healy				
						143	61.96 151.18	4	Skwentna				
						164	64.58 149.33	4	Nenana				
						212	64.83 148.15	4	Ester				
						225	63.10 154.72	4	Medfra				
						332	60.24 151.38	4	Clam Gulch				
						182	61.58 149.50	3	Wasilla				
						185	61.60 149.08	3	Palmer				
						205	65.00 150.63	3	Manley Hot Springs				
						219	61.21 149.89	3	Anchorage				
						244	65.28 148.90	3	Hot Springs				
						269	62.11 145.55	3	Glennallen				
						132	63.90 152.36	2	Lake Minchumina				
						164	61.70 150.13	2	Willow				
						208	61.33 149.63	2	Eagle River				
						225	64.85 147.71	2	Fairbanks				
						280	60.75 148.80	2	Whittier				
						309	61.11 146.28	2	Valdez				
						388	59.77 151.87	2	Anchor Point				

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT	Locality			
								MM				
2777	1975 05 21	06 34 54.9	60.18 147.58	4.8	35	109	59.43 146.33	2	Middleton Island			
						170	61.21 149.89	2	Anchorage			
2778	1975 06 04	20 35 56.8	51.94 179.58	4.5	75	201	51.86 176.66	2	Adak			
2779	1975 06 11	05 14 08.2	62.17 149.64	4.3	59	70	61.60 149.08	2	Palmer			
						108	61.21 149.89	2	Anchorage			
2780	1975 07 08	20 57 22.7	51.55 178.29	5.0	57	118	51.86 176.66	3	Adak			
2781	1975 07 14	18 09 31.7	60.70 151.28		109	105	60.00 150.00	2	Kenai Peninsula			
						155	61.60 149.08	2	Palmer			
2782	1975 07 25	10 40 25.0	55.06 160.38	5.8	17	136	55.18 162.50	4	Cold Bay			
2783	1975 08 02	10 18 17.9	53.39 161.49	6.2	33	191	55.04 162.31	5	King Cove			
						210	55.18 162.50	4	Cold Bay			
2784	1975 08 21	22 19 21.1	60.36 151.19	4.9	67	84	59.63 151.55	5	Homer			
2785	1975 09 08	23 19 02.2	61.53 146.24		33	47	61.11 146.28	2	Valdez			
2786	1975 09 21	21 05					64.85 147.71	4	Fairbanks			
2787	1975 09 29	07 46 33.4	51.55 177.87	4.2	49	90	51.86 176.66	3	Adak			
2788	1975 09 30	08 28 12.2	51.71 179.45	4.6	33	193	51.86 176.66	2	Adak			
2789	1975 10 22	15 27 04.0	61.69 149.88		61	5	61.69 149.98	4	Nancy			
						44	61.60 149.08	4	Palmer			
						53	61.21 149.89	4	Anchorage			
2790	1975 10 23	23 11 31.6	61.73 150.12		33	3	61.70 150.13	3	Willow			
						57	61.60 149.08	3	Palmer			
2791	1975 10 28	06 40 59.0	61.42 152.42	4.5	132	137	61.21 149.89	3	Anchorage Area			
2792	1975 10 30	12 36 11.5	51.36 179.35	5.0	50	194	51.86 176.66	2	Adak			
2793	1975 11 06	01 06 42.1	51.87 176.23E	5.4	61	173	52.72 174.11E	5	Shemya			
2794	1975 11 07	16 19					52.72 174.11E	3	Shemya			
2795	1975 11 13	02 54 01.2	54.37 162.66	5.3	33	91	55.18 162.50	5	Cold Bay			
2796	1975 11 30	05 31 25.7	52.30 176.27	4.8	99	56	51.86 176.66	3	Adak			
2797	1975 12 01	22 15 21.2	61.47 149.14	3.7	42	15	61.60 149.08	4	Palmer			
						20	61.42 149.50	4	Chugiaik			
						23	61.58 149.50	4	Wasilla			
						49	61.21 149.89	2	Anchorage			
2798	1975 12 03	07 38 10.2	61.67 150.83		78	72	61.21 149.89	2	Anchorage			
						93	61.60 149.08	2	Palmer			
2799	1975 12 21	13 24 05.1	53.16 168.97	4.3	72	26	52.94 168.86	4	Nikolski			
2800	1975 12 25	16 50 42.0	61.82 148.68		25	16	61.71 148.86	2	Sutton			
2801	1975 12 26	13 40 07.8	62.47 150.04		58	16	62.33 150.11	4	Talkeetna			
						93	63.26 149.45	3	Gold Creek			
2802	1975 12 29	17 52 33.5	62.30 148.63		71	77	62.33 150.11	4	Talkeetna			
2803	1976 01 07	17 18 46.7	61.86 150.67		44	89	61.60 149.08	3	Palmer			
2804	1976 01 13	23 48 22.6	51.79 174.70	3.9	33	135	51.86 176.66	2	Adak			
2805	1976 01 15	02 17 20.4	61.74 149.77		30	20	61.70 150.13	2	Willow			
2806	1976 01 15	13 12 31.2	62.26 150.46	3.3	33	20	62.33 150.11	4	Talkeetna			
2807	1976 01 17	09 09 51.4	61.44 148.38	2.6	28	41	61.60 149.08	2	Palmer			
2808	1976 01 22	07 59 20	61.57 149.96		59	12	61.68 149.98	2	Nancy Lake			
2809	1976 01 23	13 03 04.7	53.52 166.49	3.7	104	38	53.86 166.53	4	Unalaska			
						40	53.88 166.53	4	Dutch Harbor			
2810	1976 02 05	09 36 36.5	59.99 149.35	5.2	35	14	60.11 149.41	5	Seward			
						55	60.48 149.40	4	Moose Pass Area			
						90	60.75 148.80	3	Whittier			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr	Time Mo	Epicenter Dep	Mag Lat °N	Lon °W	Dep km	Δ km	Obs. Location Lat °N	Loc. INT Lon °W	Locality MM	
2810	1976 02 05	09 36 36.5	59.99 149.35	5.2	35	139	61.21	149.89	3	Anchorage	
						180	61.60	149.08	2	Palmer	
2811	1976 02 18	08 00 58.6	51.57 178.68	4.9	39	143	51.86	176.66	4	Adak	
2812	1976 02 19	10 28 33.5	52.50 179.52	4.9	212	208	51.86	176.66	2	Adak	
2813	1976 02 22	07 21 25.8	51.73 176.87	5.0	58	20	51.86	176.66	4	Adak	
2814	1976 02 28	09 43 58	51.56 178.54	4.8	32	134	51.86	176.66	2	Adak	
2815	1976 03 08	02 28 47.7	51.34 178.04	4.7	54	112	51.86	176.66	3	Adak	
2816	1976 03 13	14 33 42.5	63.50 148.67	3.9	22	19	63.38	148.95	5	Cantwell	
						30	63.33	149.13	5	Summit	
						40	63.85	148.84	3	Suntrana	
						42	63.23	149.27	3	Broad Pass	
2817	1976 03 13	15 18 57.8	63.51 148.70	3.3	45	19	63.38	148.95	3	Cantwell	
2818	1976 03 21	17 20 27.9	60.87 149.69		59	36	60.96	149.06	3	Alyeska	
						39	61.21	149.89	3	Anchorage	
						88	61.60	149.08	3	Palmer	
2819	1976 03 25	07 49 33.6	57.01 153.71	5.0	28	32	57.21	153.33	3	Old Harbor	
						58	56.55	154.16	3	Sitkinak Island	
2820	1976 03 26	14 40 14.2	63.60 147.65	4.1	33	139	64.85	147.71	4	Fairbanks	
2821	1976 04 11	07 36					64.86	147.80	4	College	
2822	1976 04 14	04 16 16.3	62.15 150.26	3.1	33	22	62.33	150.11	4	Talkeetna	
2823	1976 04 17	06 08 44.5	64.90 148.31	4.0	33	29	64.85	147.71	5	Fairbanks	
						49	64.74	147.35	2	North Pole	
2824	1976 04 25	10 12 09.4	64.79 147.67	3.3	34	7	64.85	147.71	5	Fairbanks	
2825	1976 04 27	11 26 57.5	64.81 147.49	3.8	33	11	64.85	147.71	4	Fairbanks	
2826	1976 04 27	11 34 20	64.73 147.58	3.0	29	15	64.85	147.71	5	Fairbanks	
2827	1976 04 27	11 39 20	64.73 147.58	3.0	29	15	64.85	147.71	3	Fairbanks	
2828	1976 05 08	11 25 36.3	61.62 151.52	4.4	16	116	60.58	151.31	4	Kenai	
						108	62.33	150.11	2	Talkeetna	
2829	1976 05 09	00 09 50.7	59.86 153.07	4.7	38	89	59.63	151.55	4	Homer	
						104	59.75	154.92	4	Iliamna	
2830	1976 05 11	16 46 15.8	61.49 146.97	4.2	67	56	61.11	146.28	3	Valdez	
2831	1976 05 26	17 38 22.2	57.97 153.30	4.5	33	71	57.33	153.36	3	Kodiak Island	
2832	1976 06 01	16 30 55.5	64.70 147.80	2.9	9				2	Central Alaska	
2833	1976 06 10	08 57 59.6	51.52 176.54	4.5	58	39	51.86	176.66	2	Adak	
2834	1976 06 14	12 39 39	51.47 176.85	4.1	50	45	51.86	176.66	3	Adak	
2835	1976 06 24	13 36 59.2	61.97 150.90	4.8	73	57	62.33	150.11	3	Talkeetna	
2836	1976 07 05	18 25 17.7	51.30 179.14	4.6	61	183	51.86	176.66	2	Adak	
2837	1976 07 05	18 28 28	51.33 179.16	5.2	54	183	51.86	176.66	2	Adak	
2838	1976 07 15	08 09 47.4	62.70 149.83	4.2	24	44	62.33	150.11	4	Talkeetna	
2839	1976 07 22	14 30 17.7	51.49 177.86	4.9	58	93	51.86	176.66	2	Adak	
2840	1976 07 30	13 54 32.2	61.33 147.45	3.9	40	67	61.11	146.28	2	Valdez	
2841	1976 08 11	20 43 45.5	51.70 175.42	4.6	33	87	51.86	176.66	3	Adak	
2842	1976 08 16	05 11 38.9	51.50 178.38	5.1	65	126	51.86	176.66	2	Adak	
2843	1976 08 16	10 11 33.3	51.49 178.05	4.8	55	105	51.86	176.66	2	Adak	
2844	1976 08 22	02 01 47.4	60.22 153.30	5.5	144	89	60.06	151.73	6	Ninilchik	
						117	60.58	151.31	6	Kenai	
						90	60.00	154.86	5	Nondalton	
						94	59.77	151.87	5	Anchor Point	
						106	60.24	151.38	5	Clam Gulch	

EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
Eq. No.	Date	Time	Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality	
	Yr	Mo	Dy	Hr	Mn	Sec	km	km	Lat °N Lon °W	MM	
2844	1976	08	22	02	01	47.4	60.22	153.30	5.5	144	Kasilof
							109	60.38	151.35	5	Homer
							118	59.63	151.55	5	Port Graham
							128	59.35	151.82	5	Soldotna
							127	60.48	151.05	5	Sterling
							144	60.54	150.76	5	Anchorage
							216	61.21	149.89	5	Seward
							216	60.11	149.41	5	Wasilla
							256	61.58	149.50	5	Port Lions
							263	57.87	152.88	5	Seldovia
							120	59.48	151.75	4	Chugiak
							246	61.42	149.50	4	Ouzinkie
							259	57.93	152.50	4	Talkeetna
							291	62.33	150.11	4	Old Harbor
							335	57.21	153.33	4	Aniak
							371	61.58	159.55	4	Nyac
							374	61.01	159.95	4	Mill Bay
							272	57.83	152.34	3	Palmer
							276	61.60	149.08	3	Kodiak
							279	57.75	152.50	3	Northern Kenai Peninsula
2845	1976	08	25	11	04	18.9	60.61	150.17		47	Anchorage
							69	61.21	149.89	3	Adak
2846	1976	08	28	02	30	09.2	52.60	175.34	5.1	145	Adak
2847	1976	09	05	10	33	49	51.40	178.77	4.4	68	Adak
2848	1976	09	15	16	44	29.6	61.08	150.62		74	Anchorage
2849	1976	09	21	03	01	04.6	57.84	152.12	4.9	33	Kodiak
2850	1976	09	22	02	30	25.7	51.72	175.95	4.8	43	Adak
2851	1976	09	27	05	59	45.7	60.46	145.17	4.0	41	Cordova
2852	1976	10	18	00	36	31.6	63.29	150.74	4.9	126	Colorado
							90	63.38	148.95	4	Cantwell
							207	61.60	149.08	2	Palmer
							236	61.21	149.89	2	Anchorage
2853	1976	10	24	17	19	53.7	62.65	149.14	4.9	75	South-Central Alaska
2854	1976	11	11	18	18	30.5	61.31	149.79	3.2	33	
2855	1976	11	30	06	22	35.3	59.92	153.36	4.7	127	
							107	59.63	151.55	3	Southern Alaska
							238	61.21	149.89	3	Kenai-Anchor Point Area
2856	1976	12	15	09	51	32.3	61.35	150.25	3.7	51	Homer
							25	61.21	149.89	3	Anchorage
							44	61.41	149.44	3	Peters Creek
2857	1976	12	15	13	35	53.8	64.83	147.87	3.0	31	Fairbanks
2858	1977	01	03	01	34	34.2	51.43	179.08	4.8	33	Adak
2859	1977	01	06	16	02	07.6	51.48	175.48	5.2	38	
2860	1977	01	13	22	05	59.3	59.43	142.23	4.5	33	
2861	1977	01	18	17	07	10.8	61.39	146.56	3.2	28	
2862	1977	01	25	17	12	19.1	60.98	149.99	3.5	37	
2863	1977	01	26	21	38	45	61.23	150.13		52	
							29	61.33	149.63	2	
							70	61.60	149.08	2	Eagle River
											Palmer
2864	1977	01	30	03	02	50.6	51.57	175.53	4.1	44	
2865	1977	02	19	22	34	04.1	53.57	170.03E	6.2	33	
							226	52.94	173.25E	4	Adak
							289	52.72	174.11E	4	Attu
2866	1977	02	24	13	50						Shemya
2867	1977	03	03	10	14	02.3	51.75	175.97	4.1	63	
							49	51.86	176.66	3	Homer
											Adak

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality	
2868	1977 03 18	02 56		3.6			64.85 147.71	3	Fairbanks	
2869	1977 03 25	13 39 45.2	60.84 148.14	4.6	55	37	60.75 148.80	5	Whittier	
						64	60.95 149.30	5	Girdwood	
						97	61.33 149.63	5	Eagle River	
						103	61.21 149.89	5	Anchorage	
						107	60.11 149.41	5	Seward	
						134	60.55 145.75	5	Cordova	
						80	60.48 149.40	4	Moose Pass	
						98	61.42 149.50	4	Chugiak	
						99	61.60 149.08	4	Palmer	
						105	61.11 146.28	4	Valdez	
						103	61.21 149.89	3	Anchorage	
2870	1977 03 26	04 36 14.7	52.30 168.26	5.7	38	82	52.94 168.86	4	Nikolski	
2871	1977 03 30	17 41 38	52.55 172.52E	5.0	31	109	52.72 174.11E	4	Shemya	
2872	1977 04 12	13 06 00.3	60.80 149.22	4.4	39	58	61.21 149.89	3	Anchorage	
						90	60.01 149.54	3	Indian House	
2873	1977 04 18	23 44		4.1			62.97 155.67	3	McGrath	
							65.32 148.30	3	Tatalina	
2874	1977 04 20	12 11 49.1	59.45 150.61	4.8	33	57	59.63 151.55	4	Homer	
2875	1977 04 23	17 59					64.85 147.71	2	Fairbanks	
2876	1977 04 27	13 29 08.4	62.29 150.97	3.1	38	133	63.26 149.45	2	Gold Creek	
2877	1977 05 05	00 22 38.3	64.84 148.36	3.7	9	27	64.86 147.80	3	College	
						31	64.85 147.71	3	Fairbanks	
2878	1977 05 11	17 33 30.7	61.70 150.47	3.9	76	18	61.70 150.13	4	Willow	
						27	61.85 150.06	3	Kashwitna	
						53	61.58 149.50	2	Wasilla	
						63	61.21 149.89	2	Anchorage	
2879	1977 05 12	15 08					67.41 150.10	3	Wiseman	
2880	1977 05 25	18 06 34.1	67.38 150.30		126	9	67.41 150.10	3	Wiseman	
2881	1977 05 30	15 16 01.6	52.43 169.71	5.6	33	81	52.94 168.86	4	Nikolski	
2882	1977 05 30	18 40 26.6	60.89 149.69		42	19	61.05 149.79	2	Potter	
						37	61.21 149.89	2	Anchorage	
						86	61.60 149.08	2	Palmer	
2883	1977 06 02	16 29 46.3	61.31 150.33	3.6	67	38	61.33 149.63	6	Eagle River	
						26	61.21 149.89	4	Anchorage	
						74	61.60 149.08	4	Palmer	
2884	1977 06 06	10 08 11.5	62.16 149.55	4.1	60	67	61.60 149.08	3	Palmer	
2885	1977 06 12	21 09 14.4	61.63 146.15	4.2	35				Taps Sheep Camp	
						58	61.11 146.28	3	Valdez	
						62	62.11 145.55	3	Glennallen	
2886	1977 06 17	05 32 12	58.27 151.82	4.0	36	70	57.75 152.50	3	Kodiak	
2887	1977 06 17	08 26 28.9	61.49 150.32	4.3	74	25	61.70 150.13	5	Willow	
						39	61.21 149.89	5	Anchorage	
						43	61.25 149.68	5	Fort Richardson	
						44	61.42 149.50	5	Chugiak	
						45	61.58 149.50	5	Wasilla	
						69	61.96 151.18	5	Skwentna	
						81	60.95 149.30	5	Girdwood	
						108	60.54 150.76	5	Sterling	
						67	61.60 149.08	4	Palmer	
						94	62.33 150.11	4	Talkeetna	
						123	60.48 149.40	3	Moose Pass	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT	Locality			
								MM				
2888	1977 06 29	08 47 15.6	51.77 176.22	5.0	60	32	51.86 176.66	4	Adak			
2889	1977 07 08	19 59 39.9	61.17 150.85	4.7	72	52	61.21 149.89	5	Anchorage			
						77	61.42 149.50	5	Chugiak			
						63	61.25 149.68	3	Fort Richardson			
						142	60.11 149.41	3	Seward			
2890	1977 07 08	20 32 46.7	62.33 150.10	3.7	18	1	62.33 150.11	3	Talkeetna			
2891	1977 07 11	15 57 17.2	64.56 147.27	4.5	14	39	64.85 147.71	5	Fairbanks			
						52	64.83 148.15	5	Ester			
						14	64.66 147.10	4	Eielson AFB			
						42	64.86 147.80	4	College Observatory			
						99	64.58 149.33	2	Nenana			
2892	1977 07 20	13 24 25.9	54.61 161.60	5.3	53	66	55.04 162.31	5	King Cove			
						86	55.18 162.50	5	Cold Bay			
						106	55.33 160.51	5	Sand Point			
						119	54.86 163.40	5	False Pass			
2893	1977 07 22	05 57 00.5	61.03 150.40	3.8	51	34	61.21 149.89	3	Anchorage			
						95	61.60 149.08	3	Palmer			
2894	1977 07 26	18 39 21.7	62.53 149.04		69	60	62.33 150.11	4	Talkeetna			
						104	61.60 149.08	3	Palmer			
						109	61.58 149.50	3	Wasilla			
						154	61.21 149.89	2	Anchorage			
2895	1977 08 04	15 10 24.6	59.53 152.89		102	311	61.60 149.08	2	Palmer			
2896	1977 08 15	00 24 33.2	51.59 176.38	4.5	63	36	51.86 176.66	4	Adak			
2897	1977 08 16	06 30 18.5	67.52 150.25	3.5	39	14	67.41 150.10	4	Wiseman			
2898	1977 08 17	16 48 31.3	51.87 175.34	5.4	57	91	51.86 176.66	4	Adak			
2899	1977 08 18	19 02 49	51.83 175.18	4.2	33	102	51.86 176.66	2	Adak			
2900	1977 08 29	20 59 59.2	51.56 173.97	5.4	25	189	51.86 176.66	2	Adak			
2901	1977 08 30	06 50 39.9	63.16 151.11	5.0	130	111	63.38 148.95	5	Cantwell			
						127	63.73 148.91	5	McKinley Park			
						218	61.33 149.63	5	Eagle River			
						106	62.33 150.11	4	Talkeetna			
						170	61.70 150.13	4	Willow			
						195	61.58 149.50	4	Wasilla			
						211	61.42 149.50	4	Chugiak			
						203	61.60 149.08	3	Palmer			
						226	61.21 149.89	3	Anchorage			
2902	1977 08 30	15 12 27.6	51.38 173.79	5.4	33	206	51.86 176.66	2	Adak			
2903	1977 09 04	15 40 57.3	51.21 178.39E	5.6	34	140	51.86 176.66	2	Adak			
						339	52.72 174.11E	2	Shemya			
2904	1977 09 04	17 10 30.6	51.10 178.27E	5.5	31	140	51.86 176.66	2	Adak			
						338	52.72 174.11E	2	Shemya			
2905	1977 09 04	17 24 42.8	51.14 177.95E	5.8	8	120	51.86 176.66	2	Adak			
						317	52.72 174.11E	2	Shemya			
2906	1977 09 09	15 58 56.4	62.19 149.53	4.6	59	70	61.60 149.08	2	Palmer			
						111	61.21 149.89	2	Anchorage			
2907	1977 09 17	15 42 42.2	60.86 150.84	3.7	33	40	60.58 151.31	4	Kenai			
2908	1977 09 17	18 26 29.9	61.03 152.92	4.8	150	101	60.58 151.31	4	Kenai			
						164	61.21 149.89	2	Anchorage			
						193	61.58 149.50	2	Wasilla			
						226	60.75 148.80	2	Whittier			
2909	1977 09 17	21 25 21.4	64.82 147.43	4.0	20	14	64.85 147.71	4	Fairbanks			

Eq. No.	EARTHQUAKE PARAMETERS					INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ	Obs. Location Lat °N Lon °W	INT MM	Locality	
2910	1977 10 03	13 31 16.4	65.15 146.84	3.3	33	53	64.85 147.71	3	Fairbanks	
2911	1977 10 16	04 25 40	59.88 152.55	4.6	82	63	59.63 151.55	5	Homer	
2912	1977 10 18	10 48 37.3	60.70 150.79	3.7	33	31	60.58 151.31	2	Diamond Ridge	
						75	61.21 149.89	2	Kenai	
2913	1977 10 19	02 16 02.6	62.88 150.56	5.0	102	75	63.50 150.00	3	Anchorage	
						189	61.21 149.89	3	McKinley Natl. Park	
2914	1977 10 27	08 53 20.5	64.65 164.97		33	27	64.50 165.41	2	Nome	
2915	1977 10 28	08 53 34.5	60.91 149.72	3.4	26	35	61.21 149.89	2	Anchorage	
2916	1977 11 04	01 22 26.5	61.13 150.30		42	24	61.21 149.89	2	Anchorage Area	
2917	1977 11 04	09 52 55.7	51.66 175.95	5.7	33	54	51.86 176.66	6	Adak	
						112	52.12 174.50	6	Atka Island	
2918	1977 11 04	18 07 31.3	51.43 175.56	5.4	33	90	51.86 176.66	4	Adak	
2919	1977 11 06	19 11 02.7	62.10 144.94	3.3	33	32	62.11 145.55	2	Glennallen	
2920	1977 11 17	03 33 56	64.97 147.91	3.9	16	13	64.86 147.80	4	College	
						19	64.83 148.15	4	Ester	
						16	64.85 147.71	3	Fairbanks	
2921	1977 11 17	05 00 09.6	64.61 149.54	3.3	25	87	64.86 147.80	2	College	
2922	1977 11 17	12 27 06.3	61.29 149.40		39	13	61.33 149.63	3	Eagle River	
2923	1977 11 20	18 53 57.8	62.43 150.66	4.9	79	31	62.33 150.11	4	Talkeetna	
						124	61.71 148.86	4	Sutton	
						137	63.38 148.95	4	Cantwell	
						124	61.60 149.08	3	Palmer	
2924	1977 11 27	15 05 06.8	58.56 155.38	4.9	116	75	58.67 156.66	4	King Salmon	
						166	57.87 152.88	4	Port Lions	
						250	59.63 151.55	4	Homer	
						192	57.75 152.50	2	Kodiak	
2925	1977 12 08	01 58 05.8	59.45 151.36	4.7	65	23	59.63 151.55	4	Homer	
2926	1977 12 15	01 29 22.6	61.37 150.01	3.0	38	19	61.21 149.89	3	Anchorage	
2927	1977 12 16	21 49 21.7	59.77 153.45	4.9	118	314	61.60 149.08	2	Palmer	
2928	1977 12 27	15 09 51	60.39 153.70	5.1	175	129	60.24 151.38	5	Clam Gulch	
						147	61.01 151.33	5	Tyonek	
						147	59.63 151.55	5	Homer	
						224	60.91 149.75	5	Hope	
						227	61.21 149.89	5	Anchorage	
						245	61.33 149.63	5	Eagle River	
						255	61.42 149.50	5	Chugiak	
						263	61.58 149.50	5	Wasilla	
						123	59.77 151.87	4	Anchor Point	
						133	60.58 151.31	4	Kenai	
						162	60.54 150.76	4	Sterling	
						213	60.49 149.83	4	Cooper Landing	
						237	60.48 149.40	4	Moose Pass	
						239	60.11 149.41	4	Seward	
						289	62.33 150.11	4	Talkeetna	
						412	61.11 146.28	4	Valdez	
						130	60.38 151.35	3	Kasilof	
						302	57.75 152.50	3	Kodiak	
2929	1977 12 29	21 48 16.7	61.65 146.38	4.3	57	60	61.11 146.28	3	Valdez	
								2	Palmer-Wasilla Area	
2930	1978 01 05	19 56 09.8	61.33 151.65	4.4	110	95	61.21 149.89	3	Anchorage	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
2930	1978 01 05	19 56 09.8	61.33 151.65	4.4	110	118 140	61.58 149.50 61.60 149.08	3 2	Wasilla Palmer		
2931	1978 01 06	07 08 43.8	51.78 176.01	5.3	63	46 43 49 53 57 89 103 111 133 376 45 48 79	51.86 176.66 61.21 149.89 61.33 149.63 60.49 149.83 61.42 149.50 60.11 149.41 60.48 151.05 60.58 151.31 60.24 151.38 57.93 152.50 61.23 149.90 60.48 149.40 61.60 149.08	4 4 4 4 4 4 4 4 4 4 3 3 3	Adak Girdwood Whittier Anchorage Eagle River Cooper Landing Chugiak Seward Soldotna Kenai Clam Gulch Ouzinkie Elmendorf AFB Moose Pass Palmer		
2932	1978 01 06	21 59 01.1	60.91 149.38	4.6	45	6 36 43 49 53 57 89 103 111 133 376 45 48 79	60.95 149.30 60.75 148.80 61.21 149.89 61.33 149.63 60.49 149.83 61.42 149.50 60.11 149.41 60.48 151.05 60.58 151.31 60.24 151.38 57.93 152.50 61.23 149.90 60.48 149.40 61.60 149.08	5 4 4 4 4 4 4 4 4 4 4 3 3 3	Girdwood Whittier Anchorage Eagle River Cooper Landing Chugiak Seward Soldotna Kenai Clam Gulch Ouzinkie Elmendorf AFB Moose Pass Palmer		
2933	1978 01 09	07 06 05.8	62.00 148.82	3.5	9	56 105 45	61.54 149.23 61.21 149.89 51.86 176.66	3 3 2	Lower Susitna Valley Matanuska Anchorage		
2934	1978 01 09	22 18 14.6	51.61 177.17	3.9	121	24 70 115 133 149	18 105 171 61.21 149.89 61.33 149.63	3 3 3 3 3	Fairbanks Unalaska Anchorage Adak		
2935	1978 01 10	12 09 16.4	64.74 147.44	2.8	24	18	64.85 147.71	3	Fairbanks		
2936	1978 01 18	17 04 18.1	52.92 166.43		70	105	53.86 166.53	4	Unalaska		
2937	1978 01 22	02 02 54.0	60.24 152.33		115	171	61.21 149.89	3	Anchorage		
2938	1978 01 27	18 52 59.2	60.37 151.12	4.7	70	13 26 115 134	60.48 151.05 60.58 151.31 61.21 149.89 61.33 149.63	3 3 3 3	Soldotna Kenai Anchorage Eagle River		
2939	1978 01 28	18 53 06.8	60.07 151.33	4.5	77	57 75 149	60.58 151.31 60.74 151.33 61.21 149.89	3 3 2	Kenai Nikishka Anchorage		
2940	1978 02 12	08 56 38.9	59.45 152.62	5.4	72	49 55 64 169 47 126 189 41 247	59.48 151.75 59.77 151.87 59.63 151.55 57.93 152.50 59.35 151.82 59.44 154.85 57.75 152.50 59.35 151.92 58.67 156.66	4 4 4 4 3 3 3 2 2	Seldovia Anchor Point Homer Ouzinkie Port Graham Kokhanok Kodiak English Bay King Salmon		
2941	1978 02 16	20 53 49.0	61.31 144.89	4.1		29	61.50 144.52	4	Chitina		
2942	1978 03 06	18 40 23.6	51.76 175.81	4.7	65	60	51.86 176.66	2	Adak		
2943	1978 03 20	03 59 05.0	60.18 153.61	4.9	153	130 233	59.63 151.55 61.21 149.89	2 2	Homer Anchorage		
2944	1978 03 20	08 15 37.5	59.84 153.24	3.8	134	141 98 135	60.48 151.05 59.63 151.55 60.58 151.31	3 2 2	Soldotna Homer Kenai		
2945	1978 03 31	00 38 13.4	61.77 151.41	5.1	90	24 68 85 92 102	61.96 151.18 61.70 150.13 61.01 151.33 62.33 150.11 61.21 149.89	4 4 4 4 4	Skwentna Willow Tyonek Talkeetna Anchorage		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality		
2945	1978 03 31	00 38 13.4	61.77 151.41	5.1	90	103	61.58	149.50	4	Wasilla		
						109	61.42	149.50	4	Chugiak		
						133	60.58	151.31	4	Kenai		
						145	60.95	149.30	4	Girdwood		
						155	60.38	151.35	4	Kasilof		
						166	60.49	149.83	4	Cooper Landing		
						180	60.75	148.80	4	Whittier		
						100	61.23	149.90	3	Elmendorf AFB		
						125	61.60	149.08	3	Palmer		
						180	60.48	149.40	3	Moose Pass		
2946	1978 04 09	17 12 59.9	60.69 151.84	4.5	101	239	59.63	151.55	3	Homer		
						31	60.58	151.31	3	Kenai		
2947	1978 04 12	03 42 03.5	56.42 152.69	6.0	14	120	61.21	149.89	3	Anchorage		
						119	59.63	151.55	2	Homer		
						92	56.55	154.16	5	Sitkinak Island		
						96	57.21	153.33	4	Old Harbor		
						149	57.75	152.50	4	Kodiak		
						169	57.93	152.50	3	Ouzinkie		
						129	57.17	154.29	2	Olga Bay		
						147	57.58	153.83	2	Zachar Bay		
2948	1978 04 19	01 49 03.5	60.14 153.54	4.6	158	232	61.21	149.89	2	Anchorage		
2949	1978 04 19	14 52 18.1	61.00 146.49	3.3	40	17	61.11	146.28	4	Valdez		
2950	1978 04 21	20 40 37.7	64.53 147.95	3.7	30	37	64.86	147.80	2	College		
2951	1978 04 24	04 28 47.0	51.64 176.09	5.2	53	46	51.86	176.66	3	Adak		
2952	1978 05 05	05 32 47.4	63.30 150.97	5.2	134	117	62.33	150.11	4	Wide Pass		
						150	61.96	151.18	4	Talkeetna		
						183	61.70	150.13	4	Skwentna		
						213	61.60	149.08	3	Willow		
						240	61.21	149.89	3	Palmer		
2953	1978 05 11	00 23 37.6	51.67 176.10	5.6	59	44	51.86	176.66	4	Anchorage		
2954	1978 05 12	12 16 03.9	62.25 149.40	5.1	67	38	62.33	150.11	4	Adak		
						56	61.85	150.06	4	Talkeetna		
						74	61.60	149.08	4	Kashwitna		
						75	61.58	149.50	4	Palmer		
						93	61.42	149.50	4	Wasilla		
						98	61.96	151.18	4	Chugiak		
						113	63.26	149.45	4	Skwentna		
						117	61.23	149.90	4	Gold Creek		
						119	61.21	149.89	4	Elmendorf AFB		
						145	60.95	149.30	4	Anchorage		
						167	63.73	148.91	4	Girdwood		
						170	60.75	148.80	4	McKinley Park		
						201	62.11	145.55	4	Whittier		
						220	62.33	145.15	4	Glenallen		
						314	59.63	151.55	4	Gakona		
						302	64.85	147.71	3	Homer		
						197	60.48	149.40	2	Fairbanks		
						294	64.83	148.15	2	Moose Pass		
										Ester		
2955	1978 05 24	06 16 55.4	51.23 179.21	6.0	25	190	51.86	176.66	4	Adak		
2956	1978 05 24	09 53 03.4	51.13 179.20	5.2	33	194	51.86	176.66	3	Adak		
2957	1978 05 25	10 39 57.4	64.55 152.59	4.0	33	73	65.18	152.16	4	Tanana		
2958	1978 05 31	18 29 25.6	61.36 149.70	3.0	44	42	61.60	149.08	2	Palmer		

Table 1—Earthquakes and Intensity Data 107

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
2959	1978 06 10	08 23 59.6	57.92 156.72	4.5	10	49	58.18 157.40	2	Egegik			
						84	58.67 156.66	1	King Salmon			
2960	1978 06 10	19 35 10.2	60.30 146.45	4.8	20	48	60.55 145.75	4	Cordova			
						91	61.11 146.28	3	Valdez			
2961	1978 06 12	07 30 39.3	59.86 150.76	4.0	55	51	59.63 151.55	3	Anchorage			
2962	1978 06 22	05 41 27.7	51.61 179.41	4.8	33	192	51.86 176.66	3	Homer			
2963	1978 07 13	15 27 33.5	61.11 149.95	3.5	40	72	61.60 149.08	2	Adak			
									Palmer			
2964	1978 07 16	05 03 02.3	63.57 150.52	3.5	31	82	63.73 148.91	3	McKinley Park			
2965	1978 07 19	18 54 32.8	61.33 149.98	3.0	13	17	61.27 150.27	2	Susitna Flats			
						19	61.33 149.63	2	Eagle River			
						28	61.42 149.50	2	Chugiak			
2966	1978 07 23	15 19 35.5	63.31 147.26	5.0	33	276	65.57 144.90	3	Central Alaska			
2967	1978 07 27	14 18 48.0	65.00 147.60	3.8	20	18	64.85 147.71	4	Fairbanks			
2968	1978 07 27	15 51 42.2	64.85 147.59	3.6	10	6	64.85 147.71	3	Fairbanks			
2969	1978 07 27	17 11 21.1	64.93 148.02	3.7	10	17	64.85 147.71	3	Fairbanks			
2970	1978 08 03	06 33 30.9	59.78 151.15		89	28	59.63 151.55	3	Homer			
2971	1978 08 08	09 30 03.3	61.39 146.91	4.3	53	118	61.60 149.08	5	Palmer			
						46	61.11 146.28	4	Valdez			
						108	62.11 145.55	4	Glennallen			
						124	60.75 148.80	4	Whittier			
						300	64.03 145.73	4	Delta Junction			
						138	60.95 149.30	3	Girdwood			
						161	61.21 149.89	3	Anchorage			
						138	61.42 149.50	2	Chugiak			
2972	1978 08 13	00 49 41.0	62.28 149.71	4.1	65	85	61.96 151.18	4	Skwentna			
						96	61.42 149.50	4	Chugiak			
						120	61.21 149.89	4	Anchorage			
						79	61.58 149.50	3	Wasilla			
						83	61.60 149.08	3	Palmer			
						582	67.50 149.44	3	Big Lake (Settlement)			
2973	1978 08 18	18 52 28.4	59.89 153.53	5.4	123	126	60.24 151.38	6	Clam Gulch			
						170	60.54 150.76	5	Sterling			
						110	59.48 151.75	4	Seldovia			
						115	59.63 151.55	4	Homer			
						145	60.58 151.31	4	Kenai			
						174	61.01 151.33	4	Tyonek			
						216	60.49 149.83	4	Cooper Landing			
						228	57.87 152.88	4	Port Lions			
						238	60.48 149.40	4	Moose Pass			
						248	61.21 149.89	4	Anchorage			
						261	60.95 149.30	4	Girdwood			
						263	61.96 151.18	4	Skwentna			
						265	57.52 153.99	4	Larsen Bay			
						267	61.33 149.63	4	Eagle River			
						278	60.75 148.80	4	Whittier			
						279	61.42 149.50	4	Chugiak			
						152	60.48 151.05	3	Soldotna			
						224	58.67 156.66	3	King Salmon			
						245	61.18 149.91	3	Spenard			
						246	57.75 152.50	3	Kodiak			
						274	61.70 150.13	3	Willow			
						437	60.55 145.75	3	Cordova			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N Lon °W	Location	INT MM	Locality		
2973	1978 08 18	18 52 28.4	59.89 153.53	5.4	123	499	63.83	149.02	3	Healy		
						154	60.74	151.33	2	Nikishka		
						629	64.85	147.71	2	Fairbanks		
2974	1978 08 22	04 13 55.3	65.16 151.99	4.0	14	8	65.18	152.16	2	Tanana		
2975	1978 08 22	09 53 24.2	65.23 152.12	3.8	17	6	65.18	152.16	2	Tanana		
2976	1978 08 22	10 12 02.8	64.92 152.53	3.8	1	34	65.18	152.16	2	Tanana		
2977	1978 08 22	10 29 08.0	64.99 152.31	3.4	1	22	65.18	152.16	2	Tanana		
2978	1978 08 26	13 44 31.2	65.08 152.36	3.3	33	15	65.18	152.16	2	Tanana		
2979	1978 09 03	06 27 05.4	64.58 147.16	3.9	11	9	64.66	147.10	2	Eielson AFB		
						40	64.85	147.71	2	Fairbanks		
2980	1978 09 18	17 02 54.9	63.66 147.59		88	63	63.86	148.78	4	Usibelli		
						74	63.38	148.95	4	Cantwell		
						196	62.33	150.11	2	Talkeetna		
						254	61.70	150.13	2	Willow		
2981	1978 09 19	08 37 56.0	61.34 147.18	3.9	32	146	61.21	149.89	3	Anchorage		
						55	61.11	146.28	2	Valdez		
						154	62.33	145.15	2	Gakona		
2982	1978 09 20	11 46 05.9	61.92 149.23	3.8	8	30	61.71	148.86	4	Sutton		
						37	61.60	149.08	4	Palmer		
						108	60.95	149.30	4	Girdwood		
						87	61.21	149.89	2	Independence Mine Area		
						102	61.96	151.18	2	Anchorage		
										Skwentna		
2983	1978 09 21	14 45 19.6	61.11 151.81	4.5	81	65	60.58	151.31	4	Kenai		
						81	60.48	151.05	4	Soldotna		
						85	60.54	150.76	4	Sterling		
						104	61.21	149.89	4	Anchorage		
						120	61.33	149.63	4	Eagle River		
						137	60.95	149.30	4	Girdwood		
						156	61.60	149.08	4	Palmer		
						171	61.71	148.86	2	Sutton		
2984	1978 09 25	09 37 01.9	51.79 175.28	4.6	62	95	51.86	176.66	2	Adak		
2985	1978 09 26	16 08 18.6	64.99 147.55	3.7	27	17	64.85	147.71	3	Fairbanks		
						29	64.74	147.35	3	North Pole		
						43	64.66	147.10	3	Eielson AFB		
2986	1978 09 28	23 53 13.7	63.99 147.71	4.4	33	67	63.83	149.02	3	Solcha		
						85	64.74	147.35	3	Healy		
						93	64.16	145.85	3	North Pole		
						96	64.85	147.71	3	Big Delta		
						97	64.03	145.73	3	Fairbanks		
						102	64.58	149.33	3	Delta Junction		
										Nenana		
2987	1978 10 04	18 53 00.1	51.81 177.05	4.5	58	27	51.86	176.66	4	Adak		
2988	1978 10 04	19 55 17.5	50.93 173.53E	5.3	33	203	52.72	174.11E	3	Shemya		
2989	1978 10 06	05 54 05.2	61.93 150.67	4.6	6	73	61.58	149.50	2	Willow-Hatcher Pass Area		
						92	61.60	149.08	2	Wasilla		
2990	1978 10 17	20 50 48.7	51.72 176.94	5.0	61	25	51.86	176.66	6	Palmer		
2991	1978 10 27	04 29 31.5	62.20 151.05		102	51	62.33	150.11	2	Talkeetna		
2992	1978 10 30	11 11 38.4	60.96 150.32	3.3	48	36	61.21	149.89	3	Anchorage Area		
2993	1978 10 31	12 28 30.1	61.91 149.57	3.5	33				2	Palmer Area		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ	Obs. Location Lat °N Lon °W	INT	Locality MM			
2994	1978 11 14	22 27 45.7	64.54 147.03	3.7	25	47	64.85 147.71	2	Fairbanks			
2995	1978 11 19	19 42 35.7	52.70 172.48E	5.3	47	110	52.72 174.11E	5	Shemya			
2996	1978 11 24	00 28 12.8	62.03 150.52	4.5	74	40	62.33 150.11	2	Talkeetna			
						90	61.60 149.08	2	Palmer			
2997	1978 11 24	08 50 45.4	61.99 150.51	3.2	77	38	61.70 150.13	2	Willow			
2998	1978 12 02	21 57 20.0	59.69 151.66	3.7	13	9	59.63 151.55	5	Homer			
2999	1978 12 03	19 39 31.2	62.31 149.75	4.7	74	19	62.33 150.11	4	Talkeetna			
						100	61.42 149.50	4	Chugiak			
						71	61.70 150.13	3	Willow			
						87	61.60 149.08	3	Palmer			
						123	61.21 149.89	3	Anchorage			
						82	61.58 149.50	2	Wasilla			
3000	1978 12 04	12 11 06.4	65.04 147.51	3.3	24	23	64.85 147.71	2	Fairbanks			
3001	1978 12 08	10 01 51.5	68.33 145.17	4.0	33	404	64.85 147.71	2	Fairbanks			
3002	1978 12 15	08 30 34.7	52.11 175.23E	5.6	47	195	52.72 174.11E	5	Shemya			
						245	52.94 173.25E	4	Attu			
3003	1978 12 17	13 15 26.0	63.95 147.42	4.8	22	95	64.33 149.16	4	Clear			
						101	64.85 147.71	4	Fairbanks			
						104	64.83 148.15	4	Ester			
3004	1978 12 22	03 25 29.9	55.57 160.37	4.5	12	28	55.33 160.51	4	Sand Point			
3005	1978 12 24	13 13 08.1	63.56 157.59	5.0	33	135	64.74 156.94	4	Galena Airport			
3006	1979 01 04	15 35 04.0	61.73 150.04	3.4	34	6	61.70 150.13	3	Willow			
						50	61.33 149.63	3	Eagle River			
3007	1979 01 08	10 11 00.8	61.77 150.08	2.5	45	56	61.60 149.08	2	Palmer			
3008	1979 01 10	00 34 48.1	61.58 150.06	3.0	42	52	61.60 149.08	2	Palmer			
3009	1979 01 25	02 49 03.5	63.32 151.16	3.5	33	239	64.85 147.71	3	Fairbanks			
3010	1979 01 25	19 30 06.1	60.13 153.12	5.5	105	97	60.24 151.38	4	Clam Gulch			
						104	59.63 151.55	4	Homer			
						106	59.48 151.75	4	Seldovia			
						112	60.58 151.31	4	Kenai			
						121	60.48 151.05	4	Soldotna			
						138	60.54 150.76	4	Sterling			
						139	61.01 151.33	4	Tyonek			
						186	60.49 149.83	4	Cooper Landing			
						206	60.11 149.41	4	Seward			
						214	61.21 149.89	4	Anchorage			
						295	57.52 153.99	4	Larsen Bay			
						67	59.79 154.11	3	Pedro Bay			
						120	60.74 151.33	3	Nikishka			
						268	57.75 152.50	3	Kodiak			
						274	61.60 149.08	3	Palmer			
						294	62.33 150.11	3	Talkeetna			
						299	57.55 154.53	3	Karluk			
						337	57.17 154.29	3	Olga Bay			
						595	64.85 147.71	3	Fairbanks			
3011	1979 01 27	16 48 11.5	60.96 149.38	3.6	49	39	61.21 149.89	4	Anchorage			
						52	61.42 149.50	4	Chugiak			
						88	61.71 148.86	4	Sutton			
						136	60.24 151.38	4	Clam Gulch			
						157	62.33 150.11	4	Talkeetna			
						147	61.96 151.18	3	Skwentna			
						113	60.58 151.31	2	Kenai			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag km	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
3012	1979 01 27	18 57 55.0	54.77 161.25	6.0	17	78	55.33 160.51	5	Sand Point		
						92	55.18 162.50	5	Cold Bay		
						74	55.04 162.31	4	King Cove		
						183	55.91 159.18	4	Perryville		
						139	54.86 163.40	3	False Pass		
3013	1979 01 31	03 07 32.0	51.72 175.81	5.0	64	61	51.86 176.66	3	Adak		
3014	1979 02 01	12 29 05.4	60.24 152.84	4.8	109	92	60.58 151.31	4	Kenai		
						102	60.48 151.05	4	Soldotna		
						191	60.11 149.41	4	Seward		
						99	59.63 151.55	3	Homer		
						194	61.21 149.89	3	Anchorage		
3015	1979 02 06	22 52 00.6	60.72 151.77		87	30	60.58 151.31	3	Kenai		
						48	60.48 151.05	3	Soldotna		
3016	1979 02 07	13 33 29.1	61.03 150.15	3.0	32	24	61.21 149.89	3	Anchorage		
3017	1979 02 09	18 49 25.1	60.06 152.59	4.8	88	49	60.04 151.71	3	Kenai Peninsula		
						195	61.21 149.89	3	Anchorage		
3018	1979 02 13	05 34 25.9	55.45 157.16	5.9	33	124	56.30 158.45	4	Chignik		
						137	55.91 159.18	4	Perryville		
						188	56.91 158.68	4	Port Heiden		
						237	57.57 157.58	4	Pilot Point		
						213	55.33 160.51	3	Sand Point		
						304	58.18 157.40	3	Egegik		
						360	58.67 156.66	3	King Salmon		
						368	58.75 157.00	2	Naknek		
3019	1979 02 17	08 01 24.6	62.80 148.28		95	140	61.60 149.08	2	Palmer		
3020	1979 02 17	10 48 08.7	62.31 149.50	4.9	54	32	62.33 150.11	3	Talkeetna		
						124	61.21 149.89	3	Anchorage		
						216	61.11 146.28	3	Valdez		
3021	1979 02 23	09 42 03.6	64.98 147.85	4.3	24	16	64.85 147.71	5	Fairbanks		
3022	1979 02 23	18 14					64.85 147.71	3	Fairbanks		
3023	1979 02 27	14 42 45.2	62.29 149.81	2.7	34	16	62.33 150.11	3	Talkeetna		
3024	1979 02 28	02 47 10.4	52.94 169.06	4.5	79	13	52.94 168.86	3	Nikolski		
3025	1979 02 28	21 27 06.1	60.64 141.59	6.4	15	73	59.99 141.72	7	Icy Bay Lumber Camp		
						78	60.07 142.41	6	Mendenhall		
						157	59.55 139.81	6	Cape Yakataga		
						164	61.37 138.95	6	Yakutat		
						166	61.25 138.80	6	Burwash Landing, Y.T.		
						173	61.30 138.70	6	Destruction Bay, Y.T.		
						196	62.36 140.86	6	Kluane Lake Camp, Y.T.		
						228	62.67 141.10	6	Beaver Creek, Y.T.		
						259	61.13 146.25	6	Border City		
						383	59.18 135.38	6	Valdez Airport		
						470	58.39 134.57	6	Haines		
						114	61.43 142.92	5	Juneau Airport		
						159	61.60 139.40	5	McCarthy		
						159	61.99 140.60	5	Kluane Wilderness, Y.T.		
						161	62.00 140.60	5	Koidern, Y.T.		
						165	59.51 139.66	5	White River, Y.T.		
						174	61.20 138.60	5	Yakutat Airport		
						224	60.75 137.50	5	Bayshore Esso, Y.T.		
						228	60.55 145.75	5	Haines Junction, Y.T.		
						253	60.40 137.00	5	Cordova		
									Dezadeash, Y.T.		

Table 1—Earthquakes and Intensity Data 111

EARTHQUAKE PARAMETERS							INTENSITY INFORMATION							
Eq. No.	Date	Time	Epicenter	Mag	Dep	Δ	Obs.	Location	INT	Locality				
	Yr	Mo	Dy	Hr	Mn	Sec	Lat °N	Lon °W	km	km	Lat °N	Lon °W	MM	
3025	1979 02 28	21 27 06.1	60.64 141.59	6.4	15	356	60.73	135.08	5	Whitehorse, Y.T.				
						383	60.17	134.70	5	Carcross, Y.T.				
						410	58.41	135.83	5	Gustavus				
						464	58.40	134.67	5	Auke Bay				
						173	61.00	138.50	4	Arctic Institute, Y.T.				
						185	61.50	144.52	4	Chitina				
						247	61.95	145.30	4	Copper Center				
						260	62.97	141.92	4	Northway				
						260	61.11	146.28	4	Valdez				
						264	62.12	145.45	4	Gulkana (FAA Airport)				
						267	62.33	145.15	4	Gakona				
						268	62.11	145.55	4	Glennallen				
						271	60.10	136.80	4	DPW, Y.T.				
						335	59.44	136.08	4	Thirty-Three Mile Cafe				
						349	59.40	135.83	4	Klukwan				
						376	59.38	135.33	4	Skagway				
						452	60.49	149.83	4	Cooper Landing				
						454	61.21	149.89	4	Anchorage				
						454	59.57	133.70	4	Atlin, B.C.				
						483	58.30	134.41	4	Juneau				
						502	60.54	150.76	4	Sterling				
						531	61.01	151.33	4	Tyonek				
						700	59.79	154.11	4	Pedro Bay				
						857	55.98	129.95	4	Stewart, B.C.				
						99	61.35	142.69	3	May Creek				
						436	61.42	149.50	3	Chugiak				
						449	63.62	135.80	3	Mayo, Y.T.				
						491	62.33	150.11	3	Talkeetna				
						515	62.00	132.40	3	Ross River, Y.T.				
						534	61.96	151.18	3	Skwentna				
						697	58.46	130.04	3	Dease Lake, B.C.				
						707	60.16	128.80	3	Watson Lake, Y.T.				
						749	67.00	146.50	3	Venetie				
						1193	59.88	163.10	3	Kontiginak				
						298	59.50	136.75	2	Customs, Y.T.				
						480	62.20	133.20	2	Faro, Y.T.				
						495	60.20	132.65	F	Teslin, Y.T.				
						532	57.06	135.50	F	Sitka				
						564	64.85	147.71	F	Fairbanks				
3026	1979 03 01	07 08 53.7	60.63 141.24	5.4	11	90	60.07	142.41	3	Cape Yakataga				
3027	1979 03 02	09 34 45.4	60.37 140.70	5.4	2	71	59.99	141.72	3	Icy Bay Lumber Camp				
3028	1979 03 14	07 56 31.4	59.79 151.92	3.4	87	100	60.07	142.41	3	Cape Yakataga				
						4	59.77	151.87	3	Anchor Point				
						27	59.63	151.55	3	Homer				
3029	1979 03 14	13 31 34.5	60.98 149.39	4.0	41	21	60.91	149.75	4	Hope				
						37	61.21	149.89	4	Anchorage				
						71	61.60	149.08	4	Palmer				
3030	1979 03 24	18 37 41.8	61.53 149.93			52	36	61.21	149.89	3	Anchorage			
3031	1979 03 26	23 11						62.24	150.10	3	Fish Lake			
								62.33	150.11	3	Talkeetna			
3032	1979 03 27	11 39 09.0	51.82 175.83	5.0	43	92	51.86	176.66	4	Adak				
3033	1979 03 27	18 38 42.2	60.49 148.98	2.9	26	53	60.96	149.06	3	Alyeska				
						54	60.95	149.30	3	Girdwood				
						38	60.83	148.98	3	Portage				

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION						
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality			
3034	1979 04 02	02 15 31.4	64.81 147.43	3.1	10	14	64.85	147.71	3	Fairbanks			
3035	1979 04 04	08 16 15.3	60.32 153.59	4.5	174	254	61.42	149.50	3	Chugiak			
3036	1979 04 17	02 59 20.3	61.68 150.12	2.7	33	56	61.60	149.08	2	Palmer			
3037	1979 04 18	17 06 19.5	62.16 149.52		79	67	61.60	149.08	2	Palmer			
3038	1979 04 20	12 49 06.9	60.32 140.87	5.3	15	90	60.07	142.41	4	Cape Yakataga			
						47	60.00	141.42	4	Icy Bay			
						104	59.55	139.81	4	Yakutat			
3039	1979 04 25	00 27 57.6	63.35 149.50	3.9	119	66	62.76	149.69	3	Gold Creek (Town)			
						86	62.61	150.01	3	Curry			
3040	1979 04 25	09 39 00.0	64.88 148.83	3.3	11	53	64.85	147.71	3	Fairbanks			
3041	1979 04 28	07 33 06.0	64.61 149.46	3.0	28	7	64.58	149.33	3	Nenana			
3042	1979 05 05	06 50 38.8	62.97 148.23	4.6	77	159	61.60	149.08	3	Palmer			
						214	61.21	149.89	3	Anchorage			
3043	1979 05 09	14 22 21.0	61.93 148.92	2.9	12	38	61.60	149.08	3	Palmer			
3044	1979 05 13	18 51					51.86	176.66	3	Adak			
3045	1979 05 14	20 14 36.0	61.73 150.89		45	97	61.60	149.08	2	Palmer			
3046	1979 05 18	05 35 22.6	64.41 147.08	3.2	28	8	64.47	146.98	3	Salcha River			
						12	64.41	146.83	3	Harding Lake			
						58	64.85	147.71	3	Fairbanks			
3047	1979 05 20	08 14 00.1	56.65 156.73	6.4	71	192	57.52	153.99	6	Larsen Bay			
						113	56.30	158.45	5	Chignik			
						173	55.91	159.18	5	Perryville			
						190	55.90	159.48	5	Ivanof Bay			
						287	59.05	158.50	5	Dillingham			
						283	57.75	152.50	5	Kodiak			
						115	57.57	157.58	4	Pilot Point			
						123	56.91	158.68	4	Port Heiden			
						160	56.94	154.16	4	Akhiok			
						175	58.18	157.40	4	Egegik			
						225	58.67	156.66	4	King Salmon			
						269	57.87	152.88	4	Port Lions			
						278	55.33	160.51	4	Sand Point			
3048	1979 05 20	22 28 38.1	62.83 149.17		95	22	62.89	149.59	3	Chulitna			
						28	62.76	149.69	3	Gold Creek (Town)			
3049	1979 05 21	10 05 11.6	64.71 148.43	3.0	33	38	64.85	147.71	2	Fairbanks			
3050	1979 05 25	16 45 27.3	52.61 167.02	6.0	28	129	52.94	168.86	4	Nikolski			
3051	1979 05 28	17 50 14.3	61.64 150.02		45	28	61.58	149.50	2	Wasilla			
						48	61.21	149.89	2	Anchorage			
						50	61.60	149.08	2	Palmer			
3052	1979 05 31	04 22 54.3	61.74 149.88	3.4	55	59	61.21	149.89	3	Anchorage			
3053	1979 06 20	08 18 30.8	60.88 147.69	3.3	33		101	61.49	149.09	3	George Parks Hwy (mi 2.0)		
										Goat Creek			
3054	1979 06 23	10 46 58.6	61.87 150.28	3.1	33	21	61.70	150.13	4	Willow			
3055	1979 06 23	18 39 32.2	58.03 134.91	3.8	15	41	58.28	134.40	4	Douglas			
						58	58.39	134.20	4	Juneau-Douglas Area			
3056	1979 06 26	19 08 21.3	62.36 147.83	3.8	86	107	61.60	149.08	4	Palmer			
						118	62.33	150.11	4	Talkeetna			
3057	1979 07 10	04 04 20.5	63.20 150.72	4.9	130	226	61.21	149.89	2	Anchorage			
3058	1979 07 11	12 28 02.9	55.32 134.97	5.1	10	105	56.25	134.65	4	Port Alexander			
						120	55.48	133.10	4	Craig			

Table 1—Earthquakes and Intensity Data 113

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
3058	1979 07 11	12 28 02.9	55.32 134.97	5.1	10	124	55.58 133.06	4	Klawock		
						136	55.25 132.83	4	Hydaburg		
						208	56.81 132.95	4	Petersburg		
						217	55.13 131.58	4	Metlakatla		
						197	57.06 135.50	2	Sitka		
						215	55.36 131.58	2	Ketchikan		
3059	1979 07 16	23 45 58.5	60.86 153.02	4.6	141	173	61.21 149.89	3	Anchorage		
3060	1979 07 17	20 44 29.5	62.27 148.14	5.3	58	56	61.79 148.46	4	Chickaloon		
						73	61.71 148.86	4	Sutton		
						119	61.42 149.50	4	Chugiaik		
						150	61.21 149.89	4	Anchorage		
						159	60.95 149.30	4	Girdwood		
						173	60.75 148.80	4	Whittier		
						211	60.48 149.40	4	Moose Pass		
						89	61.60 149.08	3	Palmer		
						102	62.33 150.11	3	Talkeetna		
						122	61.70 150.13	3	Willow		
						136	62.11 145.55	3	Glennallen		
						162	61.96 151.18	3	Skwentna		
						162	61.11 146.28	3	Valdez		
						288	64.85 147.71	2	Fairbanks		
3061	1979 07 23	08 38 13.0	58.63 151.51	4.4	33	114	57.75 152.50	2	Kodiak		
3062	1979 07 23	09 07 07.7	61.64 150.51	2.9	49	76	61.60 149.08	2	Palmer		
3063	1979 07 30	02 24 04.6	62.04 145.44	3.5	14	10	62.11 145.55	2	Glennallen		
3064	1979 08 04	20 12 10.6	62.49 149.77	4.1	99	25	62.33 150.11	3	Talkeetna		
						30	62.76 149.69	3	Gold Creek (Town)		
						106	61.60 149.08	2	Palmer		
3065	1979 08 07	18 15 09.5	51.32 176.11	4.6	33	71	51.86 176.66	3	Adak		
3066	1979 08 10	00 02 25.4	61.97 150.94	4.3	81	59	62.33 150.11	3	Talkeetna		
3067	1979 08 27	18 15			4.0		51.86 176.66	3	Adak		
3068	1979 08 29	19 38 11.4	61.91 150.80	3.9	88	78	61.58 149.50	3	Wasilla		
						80	61.77 149.31	3	Hatcher Pass		
3069	1979 08 31	20 42 27.4	54.39 161.84	5.1	20	98	55.18 162.50	3	Cold Bay		
3070	1979 09 01	05 27 17.6	53.98 165.20	5.8	69	88	53.88 166.53	4	Dutch Harbor		
3071	1979 09 14	07 29					52.72 174.11E	3	Shemya		
3072	1979 09 23	10 17 20.8	52.29 174.03E	5.8	43	48	52.72 174.11E	4	Shemya		
3073	1979 09 24	03 19 56.7	52.19 174.02E	4.8		59	52.72 174.11E	4	Shemya		
3074	1979 09 26	07 18			3.2		51.86 176.66	3	Adak		
3075	1979 09 27	22 18			3.1		51.86 176.66	3	Adak		
3076	1979 10 07	05 59 21.8	61.22 150.43	3.1	9	29	61.21 149.89	3	Anchorage		
3077	1979 10 10	23 36 45.1	56.15 135.75	4.4	33	102	57.06 135.50	3	Sitka		
3078	1979 10 15	06 24 01.2	51.77 175.24	4.8	54	98	51.86 176.66	4	Adak		
3079	1979 10 16	21 16 05.2	51.85 175.36E	5.3	34	129	52.72 174.11E	2	Shemya		
3080	1979 10 18	03 35 26.9	51.86 177.13E	6.0	62	227	52.72 174.11E	3	Shemya		
3081	1979 10 27	06 32 02.3	61.70 149.58	3.0	44	29	61.60 149.08	2	Palmer		
3082	1979 10 27	22 16 59.2	59.38 152.90	4.1	77	81	59.63 151.55	3	Homer		
3083	1979 10 28	06 24 09.8	59.86 151.67	3.6	82	26	59.63 151.55	3	Homer		
3084	1979 11 02	03 21 04.1	51.16 178.05	4.8	33	124	51.86 176.66	3	Adak		
3085	1979 11 07	03 14 36.1	60.59 150.68	3.5	90	8	60.53 150.75	3	Naptown		
						7	60.54 150.76	2	Sterling		

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION			
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality	
3085	1979 11 07	03 14 36.1	60.59 150.68	3.5	90	24	60.48 151.05	2	Soldotna	
3086	1979 11 14	23 00 42.8	61.38 150.09	5.1	57	24	61.18 149.91	5	Spenard	
						39	61.58 149.50	5	Wasilla	
						22	61.21 149.89	4	Anchorage	
						32	61.42 149.50	4	Chugiak	
						75	61.71 148.86	4	Sutton	
						87	61.96 151.18	4	Skwentna	
						99	60.75 148.80	4	Whittier	
						22	61.23 149.81	3	Big Lake Area	
						59	61.60 149.08	3	Anchorage(Mountain View)	
						97	60.72 151.25	3	Palmer	
						111	60.58 151.31	3	North Kenai	
						36	61.70 150.13	2	Kenai	
						8	61.21 149.89	4	Willow	
3087	1979 11 15	02 08 34.8	61.26 150.00	3.8	49	17	60.11 149.41	4	Anchorage	
3088	1979 11 15	07 15 13.2	60.18 149.68	3.6	69	96	61.21 149.89	2	Seward	
3089	1979 12 26	13 12 16.7	61.42 151.62	4.1	111				Anchorage	
3090	1980 01 04	03 47 36.9	61.66 147.44	3.7	66	140	61.21 149.89	3	Anchorage	
3091	1980 01 19	07 02 35.0	51.32 178.49	5.8	50	140	51.86 176.66	3	Adak	
3092	1980 02 03	20 40 13.3	64.65 149.55	3.0	33	13	64.58 149.33	3	Nenana	
3093	1980 02 08	05 51 16.7	64.68 146.87	3.3	10	11	64.66 147.10	4	Eielson AFB	
3094	1980 02 13	15 49 03.0	64.95 147.72		33	29	64.74 147.35	3	Fairbanks	
3095	1980 03 02	00 28 23.0	59.62 151.36	4.4	13	11	59.63 151.55	4	North Pole	
3096	1980 03 10	11 48 52.2	54.47 162.92	4.8	52	84	55.18 162.50	4	Homer	
3097	1980 03 12	23 04 35.4	52.15 168.98	5.4	40	88	52.94 168.86	2	Cold Bay	
3098	1980 03 13	03 29 35.8	64.97 147.57	3.1	21	13	64.85 147.55	3	Nikolski	
						15	64.85 147.71	3	Fort Wainwright	
						16	64.86 147.80	3	Fairbanks	
						28	64.74 147.35	3	College	
						37	64.95 148.35	3	North Pole	
									Murphy Dome	
3099	1980 03 17	07 37 33.7	59.99 153.14	4.9	132	121	60.58 151.31	3	Kenai	
						224	61.21 149.89	2	Anchorage	
3100	1980 03 24	03 59 51.3	52.97 167.67	6.2	33	80	52.94 168.86	5	Nikolski	
						125	53.86 166.53	5	Unalaska	
						126	53.88 166.53	4	Dutch Harbor	
						180	54.13 165.77	3	Akutan	
3101	1980 03 27	22 20 26.9	52.79 167.75	4.7	33	77	52.94 168.86	4	Nikolski	
3102	1980 03 28	09 23 40.9	53.00 167.62	4.9	30	84	52.94 168.86	3	McKinley Natl. Park	
3103	1980 04 03	03 46 04.3	63.15 149.57	5.0	92	40	63.38 148.95	4	Nikolski	
						45	63.50 150.00	4	Cantwell	
						81	63.83 149.02	4	Healy	
						88	63.86 148.78	4	Usibelli	
						95	62.33 150.11	4	Talkeetna	
						164	61.70 150.13	4	Willow	
						175	61.60 149.08	4	Palmer	
						175	61.58 149.50	4	Wasilla	
						217	61.21 149.89	4	Anchorage	
						246	60.95 149.30	4	Girdwood	
						156	61.96 151.18	3	Skwentna	
						165	61.71 148.86	3	Sutton	
						193	61.42 149.50	3	Chugiak	

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION					
	Date Yr	Time Mo	Epicenter Dy	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality			
	Hr	Mn	Sec				Lat °N Lon °W					
3103	1980 04 03	03 46 04.3	63.15 149.57	5.0	92	210	64.85 147.71	3	Fairbanks			
						217	61.21 149.89	3	Anchorage			
						220	61.18 149.91	3	Spenard			
						250	60.91 149.75	3	Hope			
						256	61.01 151.33	3	Tyonek			
						214	64.03 145.73	2	Delta Junction			
						271	60.75 148.80	2	Whittier			
3104	1980 04 03	08 37 29.5	61.60 150.56	3.6	58	43	61.60 149.74	3	Big Lake (Village)			
3105	1980 04 06	14 47 43.2	61.38 147.82	4.9	49	90	61.42 149.50	5	Gunsight Mountain Lodge			
						57	61.79 148.46	4	Chugiak			
						66	61.71 148.86	4	King Mountain Lodge			
						71	61.60 149.08	4	Mountain Lodge View			
						88	61.11 146.28	4	Chickaloon			
						88	60.75 148.80	4	Sutton			
						92	61.58 149.50	4	Palmer			
						93	60.95 149.30	4	Valdez			
						112	61.21 149.89	4	Whittier			
						112	61.22 149.89	4	Wasilla			
						116	60.91 149.75	4	Girdwood			
						145	60.55 145.75	4	Anchorage			
						160	62.33 150.11	4	Eastchester			
						132	60.48 149.40	3	Cordova			
						189	61.96 151.18	3	Talkeetna			
						193	61.01 151.33	3	Moose Pass			
3106	1980 04 13	02 08 32.2	55.04 160.31	5.4	57	141	55.18 162.50	3	Skwentna			
3107	1980 04 14	22 07 36.8	52.98 167.84	4.7	46	131	53.86 166.53	4	Cold Bay			
3108	1980 04 15	07 50 19.5	51.87 175.96	5.1	69	48	51.86 176.66	3	Unalaska			
3109	1980 05 01	08 22 52.9	61.89 146.94	4.3	66	86	61.95 145.30	4	Adak			
						94	61.11 146.28	4	Copper Center			
						103	61.71 148.86	3	Valdez			
						117	61.66 149.10	3	Sutton			
						174	61.21 149.89	3	Matanuska Valley			
						174	62.33 150.11	2	Anchorage			
3110	1980 05 07	03 06 16.0	62.99 150.80	5.0	118	82	61.60 149.08	2	Talkeetna			
3111	1980 05 14	06 40 37.2	68.41 148.90	4.4	19	400	64.85 147.71	3	Palmer			
3112	1980 05 29	07 04 39.9	64.91 147.43	3.6	33	15	64.85 147.71	3	Fairbanks			
						18	64.86 147.80	3	Fairbanks			
									College			
3113	1980 06 03	10 59 25.2	60.00 152.67	3.7	117	75	59.63 151.55	2	Homer			
3114	1980 06 09	08 51 47.0	61.51 150.71	4.5	73	37	61.70 150.13	4	Willow			
						48	61.63 149.84	4	Houston			
						65	61.58 149.50	3	Wasilla			
						87	61.60 149.08	3	Palmer			
3115	1980 06 12	10 49 23.3	59.82 151.75	3.3	97	24	59.63 151.55	3	Homer			
3116	1980 06 25	07 22 19.6	59.62 150.31	3.3	33	179	61.21 149.89	3	Anchorage			
						194	61.33 149.63	3	Eagle River			
3117	1980 06 28	18 51 49.4	62.92 151.10	4.3	124	181	61.60 149.08	3	Palmer			
3118	1980 06 30	18 07 39.0	60.01 141.05	5.0	13	21	60.00 141.42	4	Icy Bay			
3119	1980 06 30	18 59 31.7	60.02 141.11	4.9	15	17	60.00 141.42	4	Icy Bay			
						90	59.55 139.81	4	Yakutat			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Location Lat °N Lon °W	INT MM	Locality		
3120	1980 07 04	05 45 14.5	61.90 151.06	4.3	80	71	61.63 149.84	4	Houston		
						99	61.21 149.89	4	Anchorage		
3121	1980 07 05	15 50 24.5	61.61 150.11	3.7	49	55	61.60 149.08	3	Palmer		
3122	1980 07 06	18 45 30.8	56.56 154.24	5.2	26	169	57.75 152.50	3	Kodiak		
3123	1980 07 24	17 53 27.8	51.75 176.56	4.1	62	14	51.86 176.66	3	Adak		
3124	1980 07 27	09 05 35.0	63.72 152.79	4.7	21	29	63.90 152.36	4	Lake Minchumina		
						119	63.10 154.72	4	Medfra		
						167	62.97 155.67	4	McGrath		
						173	64.68 155.58	4	Ruby		
						276	64.85 147.71	3	Fairbanks		
3125	1980 08 01	23 07 14.7	59.62 148.94	5.4	26	61	60.11 149.41	4	Seward		
						99	60.48 149.40	4	Moose Pass		
						109	60.49 149.83	4	Cooper Landing		
						185	61.21 149.89	4	Anchorage		
						147	59.63 151.55	3	Homer		
						164	60.06 151.73	3	Ninilchik		
						170	60.58 151.31	3	Kenai		
						186	61.22 149.89	3	Eastchester		
						203	61.42 149.50	3	Chugiak		
						233	61.71 148.86	3	Sutton		
						288	61.96 151.18	3	Skwentna		
						126	60.75 148.80	2	Whittier		
3126	1980 08 04	17 31 00.8	61.09 151.87	3.8	96	123	61.33 149.63	3	Eagle River		
						132	61.42 149.50	3	Chugiak		
3127	1980 08 07	19 16 06.5	63.52 151.29	5.2	10	64	63.50 150.00	4	McKinley Natl. Park		
						118	63.38 148.95	4	Cantwell		
						120	64.01 149.11	4	Ferry		
						130	63.86 148.78	4	Usibelli		
						146	62.33 150.11	4	Talkeetna		
						211	64.83 148.15	4	Ester		
						117	63.83 149.02	3	Healy		
						138	64.33 149.16	3	Clear		
						152	64.58 149.33	3	Nenana		
						174	61.96 151.18	3	Skwentna		
						228	64.85 147.71	3	Fairbanks		
						228	62.97 155.67	3	McGrath		
						237	61.71 148.86	3	Sutton		
						242	61.60 149.08	3	Palmer		
						266	61.22 149.89	3	Eastchester		
						267	61.21 149.89	3	Anchorage		
						280	64.03 145.73	3	Delta Junction		
						291	63.03 145.58	3	Paxson		
						68	63.90 152.36	2	Lake Minchumina		
3128	1980 08 13	03 52 55.8	59.25 151.78	4.0	53	44	59.63 151.55	3	Homer		
3129	1980 08 18	22 50 23.7	63.05 150.51	4.5	39	53	62.76 149.69	3	Gold Creek (Town)		
						55	62.61 150.01	3	Curry		
3130	1980 08 30	00 18 21.1	59.52 152.84	4.5	81	74	59.63 151.55	4	Homer		
						62	59.48 151.75	3	Seldovia		
						200	60.49 149.83	2	Cooper Landing		
3131	1980 09 09	08 25 10.4	61.01 150.91	3.6	33	59	61.21 149.89	3	Anchorage		
3132	1980 09 13	07 24 12.2	59.84 152.25	4.3	100	23	59.77 151.87	3	Anchor Point		
						46	59.63 151.55	3	Homer		
3133	1980 09 19	22 34 50.2	65.60 148.05	3.8	16	83	64.86 147.80	3	College		

Eq. No.	EARTHQUAKE PARAMETERS							INTENSITY INFORMATION					
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag	Dep km	Δ km	Obs. Lat °N	Location Lon °W	INT MM	Locality			
3133	1980 09 19	22 34 50.2	65.60 148.05	3.8	16	85	64.85	147.71	3	Fairbanks			
3134	1980 10 06	14 57 35.2	66.73 155.06	4.6	33	102	65.99	153.70	3	Indian Mountain AFS			
3135	1980 10 14	15 53 38.8	54.03 165.99	4.5	85	40	53.86	166.53	4	Unalaska			
3136	1980 10 15	09 20 12.9	55.67 161.13	5.0	24	102	55.18	162.50	4	Cold Bay			
3137	1980 10 20	00 51					64.85	147.71	3	Fairbanks			
3138	1980 10 30	03 45 26.6	62.51 149.62		80	32	62.33	150.11	3	Talkeetna			
						146	61.21	149.89	3	Anchorage			
						105	61.60	149.08	2	Palmer			
						132	61.33	149.63	2	Eagle River			
3139	1980 11 12	09 05 19.7	59.64 153.30		145	99	59.63	151.55	2	Homer			
						152	60.58	151.31	2	Kenai			
						156	60.48	151.05	2	Soldotna			
3140	1980 11 21	14 56 13.4	51.80 176.14	5.6	53	36	51.86	176.66	5	Adak			
3141	1980 11 23	18 52 52.6	60.08 152.83		138	101	60.58	151.31	3	Kenai			
3142	1980 11 27	22 54 14.9	59.19 136.43	4.1	33	60	59.18	135.38	3	Haines			
3143	1980 11 30	21 31 47.3	59.43 153.28	4.9	87	140	60.24	151.38	5	Clam Gulch			
						100	59.63	151.55	4	Homer			
						193	57.75	152.50	4	Kodiak			
						230	60.11	149.41	4	Seward			
						62	59.79	154.11	3	Pedro Bay			
						87	59.48	151.75	3	Seldovia			
						226	60.49	149.83	3	Cooper Landing			
						246	60.48	149.40	3	Moose Pass			
						273	61.21	149.89	3	Anchorage			
3144	1980 12 11	22 10 57.4	60.03 152.70		118	98	60.58	151.31	3	Kenai			
						104	60.48	151.05	3	Soldotna			
3145	1981 08 01	01 42 16.5	60.14 153.19	5.2	114	100	60.24	151.38	5	Clam Gulch			
						235	61.33	149.63	5	Eagle River			
						292	61.71	148.86	5	Sutton			
						141	60.54	150.76	5	Sterling			
						81	60.06	151.73	4	Huffman			
						105	60.38	151.35	4	Ninilchik			
						107	59.63	151.55	4	Kasilof			
						109	59.48	151.75	4	Homer			
						114	60.58	151.31	4	Seldovia			
						117	59.35	151.82	4	Kenai			
						122	60.74	151.33	4	Port Graham			
						189	60.49	149.83	4	Nikishka			
						212	60.48	149.40	4	Cooper Landing			
						216	61.21	149.89	4	Moose Pass			
						230	61.96	151.18	4	Anchorage			
						246	61.42	149.50	4	Skwentna			
						296	57.52	153.99	4	Chugiak			
						471	61.95	145.30	4	Larsen Bay			
						65	59.79	154.11	3	Copper Center			
						124	60.48	151.05	3	Pedro Bay			
						140	61.01	151.33	3	Soldotna			
						209	60.11	149.41	3	Tyonek			
						216	61.23	149.90	3	Seward			
						240	61.70	150.13	3	Elmendorf AFB			
						249	57.93	152.50	3	Willow			
						325	58.18	157.40	3	Ouzinkie			
										Egegik			

Eq. No.	EARTHQUAKE PARAMETERS						INTENSITY INFORMATION				
	Date Yr Mo Dy	Time Hr Mn Sec	Epicenter Lat °N Lon °W	Mag 5.2	Dep 114	Δ km	Obs. Location 57.75 152.50	INT 2	Locality Kodiak		
						km	Lat °N Lon °W	MM 276 61.60 149.08			
3145	1981 08 01	01 42 16.5	60.14 153.19	5.2	114	269	57.75 152.50	2	Kodiak		
						276	61.60 149.08	2	Palmer		



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**Table 2.** Earthquakes from table 1 grouped according to their maximum Modified Mercalli Intensity ( $I_0$ ) rating and listed chronologically. Explanation of column headings follows:

**Eq. No.**—Consecutive earthquake identification number assigned to each event and used for cross-reference with tables 1 and 3.

**Date**—Year, month, and day that event occurred.

**Epicenter**—Identifies the geographic epicenter by latitude (N) and longitude (W), in decimal degrees. The few east longitudes (E) are so noted.

**Mag**—Generally a body-wave ( $m_b$ ) magnitude, but can be an  $M_s$ ,  $M_L$ , or  $M_c$  magnitude. Further magnitude information is given in table 3.

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**I<sub>0</sub> = XI**

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Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
15	1899	09	10	60.00	140.00	8.6
1375	1958	07	10	58.60	137.10	7.9

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**I<sub>0</sub> = X**

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Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
14	1899	09	04	60.00	142.00	8.3
1653	1964	03	28	61.04	147.73	8.3

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**I<sub>0</sub> = IX**

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Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
39	1911	09	22	60.50	149.00	6.9
2734	1975	02	02	53.11	173.50E	6.1

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## I<sub>0</sub> = VIII

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Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
<b>16</b>	1900	10	09	58.00	152.00	8.3
<b>690</b>	1937	07	22	64.75	146.75	7.3
<b>898</b>	1947	10	16	64.50	148.80	7.0
<b>1139</b>	1954	10	03	60.50	151.00	6.8
<b>1235</b>	1957	03	09	51.30	175.80	8.3
<b>1359</b>	1958	04	07	66.03	156.59	7.3
<b>2093</b>	1968	10	29	65.40	150.10	6.0

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## I<sub>0</sub> = VII

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Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
<b>7</b>	1818			54.00	167.00	
<b>50</b>	1925	02	23	62.00	146.00	
<b>51</b>	1925	02	23	62.00	146.00	
<b>172</b>	1929	05	26	51.00	131.00	7.0
<b>293</b>	1932	03	25	62.50	152.50	6.9
<b>338</b>	1933	04	27	61.25	150.75	7.0
<b>1618</b>	1963	06	24	59.50	151.70	5.7
<b>1912</b>	1967	06	21	64.80	147.40	5.6
<b>2438</b>	1972	07	30	56.82	135.68	6.5
<b>3025</b>	1979	02	28	60.64	141.59	6.4

# I<sub>0</sub> = VI

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
5	1812	52.00	174.50	
20	1903 07 26	59.00	138.00	
22	1904 08 27	64.00	151.00	8.3
30	1907 12 29	66.00	168.00	
31	1908 02 14	61.00	146.25	
32	1908 05 15	59.00	141.00	
33	1908 10 29	60.50	144.00	
34	1908 11 02	60.50	144.00	
40	1912 07 07	64.00	147.00	7.4
41	1915 10 16	62.00	146.00	
60	1925 02 24	60.00	148.00	
122	1927 10 24	57.50	137.00	7.1
135	1928 01 25	60.00	150.00	
152	1928 06 21	60.00	146.50	7.0
164	1929 01 21	64.00	148.00	6.3
230	1931 05 30	53.00	173.00E	6.0
323	1933 01 04	61.00	148.00	6.3
487	1934 05 04	61.25	147.50	7.2
499	1934 05 14	57.75	152.25	6.5
635	1936 10 23	61.40	149.70	
657	1936 10 25			
709	1938 11 10	55.50	158.00	8.7
718	1939 02 23			
738	1939 10 16			

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
769	1940 07 19	61.00	150.00	
797	1941 07 30	61.00	151.00	6.3
881	1946 04 01	52.75	163.50	7.4
1039	1952 12 07	52.50	174.20E	6.3
1455	1960 02 19	60.50	151.00	
1530	1961 09 05	60.00	150.60	6.1
1598	1962 10 21	61.10	149.70	
1694	1964 04 14	58.00	152.60	5.4
1747	1964 12 13	64.90	165.70	5.4
1756	1965 02 04	51.30	178.60E	6.0
1779	1965 04 16	64.70	160.10	5.8
1790	1965 07 02	53.10	167.60	6.7
1910	1967 06 21	64.00	144.00	
1928	1967 06 23	64.81	147.45	4.6
2114	1968 12 17	60.20	152.80	5.9
2442	1972 08 03	51.20	178.12	5.8
2505	1972 12 26	51.67	176.28	5.5
2747	1975 02 22	51.38	179.42	
2844	1976 08 22	60.22	153.30	5.5
2883	1977 06 02	61.31	150.33	3.6
2917	1977 11 04	51.66	175.95	5.7
2973	1978 08 18	59.89	153.53	5.4
2990	1978 10 17	51.72	176.94	5.0
3047	1979 05 20	56.65	156.73	6.4

# I<sub>0</sub> = V

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
1	1786	59.00	154.00	
2	1788 07 27			
3	1796 05	54.00	167.00	
4	1802	54.00	167.00	
6	1817 04	53.00	168.00	
8	1826 06	54.00	167.00	
9	1899 04 02	55.50	161.00	
11	1899 07 11	61.00	151.00	
29	1907 09 24	59.50	135.25	
36	1909 02 16			
37	1909 05 06	59.50	139.50	
42	1917 05 31	55.00	161.00	
43	1917 12 15	57.00	136.00	

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
44	1920 06 26	65.00	148.00	
45	1922 09 21	61.00	150.00	
63	1925 02 24	61.50	149.00	
105	1926 11 15	64.20	147.00	
127	1927 11 21	56.40	136.00	
128	1927 11 21	57.00	136.00	
131	1927 12 09			
133	1927 12 31			
137	1928 02 07	61.00	149.00	
139	1928 02 19	61.00	147.00	
150	1928 06 08	60.00	146.00	
168	1929 03 07	51.00	170.00	8.6
170	1929 04 06	62.00	149.00	

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
175	1929 08 19	58.00 153.00		766	1940 05 24		
178	1929 11 12			771	1940 08 30	65.00 148.00	
189	1930 04 20			850	1943 11 03	61.75 151.00	7.3
229	1931 05 29	63.00 149.00	5.6	933	1949 06 19		
232	1931 06 11			942	1949 09 27	59.75 149.00	7.0
236	1931 06 28			957	1950 08 26	65.00 162.00	6.5
238	1931 07 06	57.50 156.00		983	1951 06 25	61.00 150.10	6.3
239	1931 07 13	60.50 149.00		999	1952 03 09	59.50 136.00	6.0
250	1931 10 17	63.00 147.00	5.6	1034	1952 11 21	66.00 166.00	
255	1931 11 20			1038	1952 12 06		
260	1931 11 21	60.50 149.00		1086	1953 07 18		
290	1932 03 03	60.50 149.00		1116	1954 03 03	61.50 146.50	
291	1932 03 04			1132	1954 05 16	56.50 170.00	
299	1932 04 21			1138	1954 08 23	61.00 148.50	
312	1932 09 14	61.00 148.00	6.3	1145	1954 11 03		
316	1932 10 06	59.50 151.50		1210	1956 03 31	63.00 155.50	
340	1933 04 27	59.50 151.50		1215	1956 05 18	65.00 148.00	
346	1933 04 27	61.00 150.00		1220	1956 06 09	64.00 148.00	
348	1933 04 27			1234	1957 03 09	65.00 149.00	
349	1933 04 27			1352	1958 01 13	65.00 148.00	
350	1933 04 27			1356	1958 02 16	63.00 155.00	
353	1933 04 28			1358	1958 03 31	65.50 156.00	
354	1933 04 28			1360	1958 04 09	56.50 139.00	
389	1933 05 04			1361	1958 04 11	66.00 162.50	
433	1933 07 28	54.00 166.00		1362	1958 04 13	66.00 156.00	6.8
434	1933 08 31	59.25 137.50	5.3	1365	1958 05 05	57.50 136.50	
460	1934 02 12	58.00 134.50		1366	1958 05 10	65.23 152.01	6.4
479	1934 04 19	61.00 150.00		1367	1958 05 10	64.50 152.50	
502	1934 05 15			1368	1958 05 11	65.10 151.94	6.4
513	1934 06 18	60.50 151.00	6.8	1384	1958 08 31	63.27 144.23	5.9
521	1934 08 02	61.50 147.50	6.0	1385	1958 09 01	63.00 144.00	
548	1934 11 29	58.00 136.00		1397	1958 11 19	60.50 150.50	
592	1935 08 23	61.00 150.00		1399	1958 11 26	59.50 139.50	
593	1935 08 23			1445	1960 01 03	61.00 152.00	
667	1936 10 30			1462	1960 03 03	64.50 150.00	
689	1936 12 23			1463	1960 03 05		
694	1937 10 24	61.00 147.00		1464	1960 03 10	64.00 149.00	
715	1939 02 14	65.00 148.00		1475	1960 07 16	65.89 167.03	4.5
732	1939 08 17			1476	1960 07 16	65.65 167.04	4.4
733	1939 08 20			1485	1960 10 14	60.00 136.40	
744	1940 01 06			1507	1961 01 30	65.30 149.90	5.5
748	1940 02 12	55.00 161.50	6.8	1569	1962 05 10	62.00 150.10	6.0
749	1940 02 12			1582	1962 07 16	62.30 153.10	6.0
752	1940 03 05	64.00 147.50		1587	1962 08 18	62.30 152.50	6.1
756	1940 03 06	63.90 150.50		1588	1962 08 18	62.30 152.50	6.4

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
1603	1962	12	13	61.40	147.20	
1637	1963	12	08	65.00	148.00	
1643	1964	01	06	59.50	151.50	
1649	1964	02	06	55.70	155.80	6.9
1650	1964	02	06	55.80	155.90	5.4
1665	1964	03	28	59.80	148.70	5.8
1682	1964	04	03	61.60	147.60	5.7
1783	1965	04	26	54.50	162.60	5.9
1822	1965	12	22	58.40	153.10	6.5
1855	1966	08	26	67.10	161.50	5.2
1856	1966	08	30	61.30	147.50	5.8
1857	1966	08	30	61.50	147.50	5.5
1889	1967	02	06	64.72	146.86	4.5
2109	1968	11	11	57.30	155.30	5.3
2124	1969	02	06	51.60	176.20	5.0
2140	1969	05	14	51.30	179.90	6.2
2143	1969	05	18	60.30	146.00	5.4
2185	1969	11	24	55.20	162.50	
2187	1969	12	26	55.00	162.30	
2191	1970	01	16	60.30	152.70	5.6
2198	1970	03	11	57.50	153.90	6.0
2209	1970	04	18	59.90	152.80	5.7
2230	1970	08	14	64.90	147.80	5.0
2260	1970	11	03	62.00	151.20	5.6
2282	1971	01	25	51.47	177.69	5.9
2286	1971	02	01	62.33	145.68	4.6
2291	1971	02	07	51.36	176.72	6.0
2313	1971	04	14	64.90	147.70	4.1
2345	1971	08	05	55.65	165.00	5.2
2361	1971	10	12	52.64	174.19E	4.4
2369	1971	11	23	51.85	176.19	4.8
2393	1972	02	21	55.90	158.27	5.7
2395	1972	02	23			
2408	1972	04	06	52.05	174.98E	4.8
2409	1972	04	07	60.13	152.75	5.1
2412	1972	04	20	60.19	152.14	4.7
2413	1972	04	21	54.01	166.85	5.8
2419	1972	05	07			
2422	1972	05	12	66.12	157.19	4.0
2429	1972	06	19	52.19	175.03E	5.3
2437	1972	07	28	52.57	173.21E	5.3
2449	1972	08	04	56.20	135.34	5.6
2458	1972	08	15	56.25	135.50	5.6
2469	1972	09	01	51.38	178.13	5.2
2480	1972	10	04	62.90	159.59	4.6

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2485	1972	10	20			
2496	1972	11	21	52.45	173.61E	5.5
2511	1973	01	13	51.77	177.00	5.4
2524	1973	03	19	52.84	173.77E	5.8
2530	1973	03	27	52.58	172.87E	5.6
2536	1973	04	11	64.61	160.05	4.2
2554	1973	05	26	51.37	179.74	5.8
2556	1973	05	29	54.01	163.76	6.0
2558	1973	06	01	65.06	147.26	3.6
2564	1973	06	23	51.88	176.90	5.5
2569	1973	07	01	57.84	137.33	6.1
2571	1973	07	03	57.98	138.02	6.0
2576	1973	07	12	52.22	174.21E	5.2
2624	1973	12	14	51.41	177.87	5.8
2629	1974	01	24	61.59	147.63	4.8
2635	1974	02	05	62.70	148.85	5.0
2636	1974	02	06	53.80	164.67	5.9
2644	1974	03	29	57.59	153.92	5.7
2646	1974	04	06	55.10	160.44	5.7
2648	1974	04	06	55.12	160.44	6.0
2674	1974	07	13	62.23	151.22	4.4
2675	1974	07	29	59.71	152.73	4.5
2679	1974	08	13	51.53	178.11	5.8
2690	1974	09	10	59.90	151.71	3.7
2691	1974	09	11	60.27	151.04	4.3
2703	1974	11	11	51.63	178.11	5.8
2705	1974	11	15	58.84	154.45	3.8
2716	1974	12	29	61.60	150.51	5.6
2717	1974	12	30	61.98	149.69	5.1
2718	1975	01	01	61.91	149.74	5.9
2722	1975	01	13	61.43	150.49	4.8
2740	1975	02	07	52.40	174.24E	4.4
2741	1975	02	09	52.82	174.49E	5.4
2775	1975	05	16	54.09	163.09	5.4
2776	1975	05	18	63.17	150.26	5.4
2783	1975	08	02	53.39	161.49	6.2
2784	1975	08	21	60.36	151.19	4.9
2793	1975	11	06	51.87	176.23E	5.4
2795	1975	11	13	54.37	162.66	5.3
2810	1976	02	05	59.99	149.35	5.2
2816	1976	03	13	63.50	148.67	3.9
2823	1976	04	17	64.90	148.31	4.0
2824	1976	04	25	64.79	147.67	3.3
2826	1976	04	27	64.73	147.58	3.0
2869	1977	03	25	60.84	148.14	4.6

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
2887	1977 06 17	61.49	150.32	4.3
2889	1977 07 08	61.17	150.85	4.7
2891	1977 07 11	64.56	147.27	4.5
2892	1977 07 20	54.61	161.60	5.3
2901	1977 08 30	63.16	151.11	5.0
2911	1977 10 16	59.88	152.55	4.6
2928	1977 12 27	60.39	153.70	5.1
2932	1978 01 06	60.91	149.38	4.6
2947	1978 04 12	56.42	152.69	6.0
2971	1978 08 08	61.39	146.91	4.3
2995	1978 11 19	52.70	172.48E	5.3

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
2998	1978 12 02	59.69	151.66	3.7
3002	1978 12 15	52.11	175.23E	5.6
3012	1979 01 27	54.77	161.25	6.0
3021	1979 02 23	64.98	147.85	4.3
3086	1979 11 14	61.38	150.09	5.1
3100	1980 03 24	52.97	167.67	6.2
3105	1980 04 06	61.38	147.82	4.9
3140	1980 11 21	51.80	176.14	5.6
3143	1980 11 30	59.43	153.28	4.9
3145	1981 08 01	60.14	153.19	5.2

**I<sub>0</sub> = IV**

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
27	1905 12 08	61.00	162.00	
48	1924 10 17			
49	1924 11 29			
72	1925 02 25			
80	1925 03 05			
81	1925 03 05			
84	1925 04 29	59.00	135.50	
87	1925 12 23	56.00	150.00	
93	1926 05 21	56.00	135.00	
94	1926 05 21			
95	1926 05 24			
96	1926 05 25			
110	1927 01 24			
113	1927 03 30	62.00	150.00	
116	1927 04 08			
117	1927 04 09			
118	1927 04 17			
124	1927 10 31			
125	1927 11 12	56.40	136.00	
132	1927 12 31	56.40	136.00	
142	1928 02 20			
145	1928 04 10	60.00	150.00	
167	1929 03 03	57.00	136.00	
169	1929 04 06	62.00	149.00	
200	1930 08 15			
261	1931 11 22			

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
266	1931 12 03			
270	1931 12 24	60.00	152.00	6.3
274	1932 01 12			
297	1932 04 01			
305	1932 06 06			
310	1932 09 01			
339	1933 04 27			
342	1933 04 27			
425	1933 06 19			
436	1933 09 19	60.00	138.00	5.6
454	1934 01 19			
457	1934 01 25			
465	1934 03 30			
467	1934 03 30			
469	1934 04 03			
470	1934 04 03			
485	1934 04 29			
486	1934 05 04			
498	1934 05 14			
501	1934 05 15			
503	1934 05 15			
515	1934 06 19			
516	1934 06 19			
517	1934 06 19			
520	1934 07 20			
525	1934 08 24			

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
530	1934	10	11				914	1948	08	17			
536	1934	11	01				915	1948	08	19			
537	1934	11	03				917	1948	09	03			
539	1934	11	09				919	1948	11	20			
547	1934	11	28				920	1948	12	05			
569	1935	03	31				921	1949	02	23	62.00	154.00	
589	1935	08	18				923	1949	03	07			
606	1935	12	26				924	1949	03	12	61.00	147.00	
618	1936	05	29	56.80	132.70		926	1949	04	07			
634	1936	09	29				927	1949	04	08			
679	1936	11	24				934	1949	06	19	61.00	150.00	
716	1939	02	21				936	1949	07	09			
720	1939	03	07				939	1949	09	02			
724	1939	03	31	61.00	147.00		940	1949	09	03	62.00	148.00	
736	1939	09	24				943	1950	01	02			
750	1940	03	05	64.50	145.50		944	1950	01	03			
751	1940	03	05	64.50	145.50		947	1950	03	09	61.00	151.00	
758	1940	03	06				949	1950	04	22			
768	1940	06	13				950	1950	04	22			
770	1940	08	22	51.90	164.90		951	1950	05	23			
772	1940	09	13				952	1950	05	25			
774	1940	10	11	60.00	150.00	6.0	954	1950	05	25			
784	1941	03	28				955	1950	08	08			
809	1941	10	05				963	1950	10	11	63.00	160.00	
811	1941	10	27	61.00	161.00		964	1950	10	13			
830	1942	05	30				970	1951	02	13			
837	1942	12	05				991	1951	11	15			
846	1943	07	28	59.80	149.00		996	1952	01	26	52.20	178.50	
847	1943	08	25				998	1952	02	22	61.80	150.90	
863	1945	01	22				1025	1952	09	27	52.30	177.30	
877	1946	01	12	59.25	147.25	7.2	1027	1952	10	06			
878	1946	03	02				1028	1952	10	06			
879	1946	03	11				1033	1952	11	15			
880	1946	04	01				1041	1952	12	13			
884	1946	07	01				1042	1952	12	14			
893	1947	06	06				1045	1952	12	28			
894	1947	06	29				1046	1952	12	28			
895	1947	07	28				1047	1952	12	28			
896	1947	08	05				1048	1952	12	29			
899	1948	01	29				1051	1952	12	30			
900	1948	02	11				1053	1953	01	11			
901	1948	02	11				1054	1953	01	16			
904	1948	02	28				1060	1953	02	19			
906	1948	05	29				1081	1953	06	10			
911	1948	07	28				1088	1953	07	23			

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1091	1953 08 28	64.00 142.00			1585	1962 08 17		
1095	1953 09 28				1586	1962 08 17		
1096	1953 09 28				1615	1963 05 08	54.90 163.80	5.8
1103	1953 12 18				1619	1963 06 24		
1106	1953 12 18				1652	1964 03 28		
1119	1954 03 28				1657	1964 03 28	58.80 149.50	6.1
1121	1954 04 06				1686	1964 04 12	61.20 151.10	5.0
1122	1954 04 06				1689	1964 04 14	61.57 149.76	4.1
1123	1954 04 06				1690	1964 04 14	61.30 147.30	5.4
1125	1954 04 24				1691	1964 04 14		
1135	1954 07 03				1692	1964 04 14	61.40 150.80	5.1
1146	1954 11 15				1693	1964 04 14		
1162	1955 03 01	65.30 132.90	6.8		1695	1964 04 16	61.40 149.20	4.6
1171	1955 05 25	54.00 165.50			1722	1964 06 29	62.70 152.00	5.6
1172	1955 05 25	54.00 165.50			1724	1964 07 25		
1178	1955 07 19	60.50 145.50			1730	1964 08 26		
1190	1955 08 31	63.50 147.00			1746	1964 11 27	62.60 151.50	5.4
1192	1955 09 17				1766	1965 02 06	53.30 161.80	6.1
1200	1955 12 29	59.50 154.00			1784	1965 05 11	61.40 149.60	5.5
1202	1956 01 07				1814	1965 11 06	60.70 147.30	5.2
1205	1956 03 02	63.50 149.50			1831	1966 02 06	60.40 152.30	5.3
1206	1956 03 26	61.50 151.00			1843	1966 05 19	54.10 164.10	5.1
1208	1956 03 29				1863	1966 10 07	61.70 150.10	5.6
1211	1956 04 27				1866	1966 10 12		
1219	1956 06 09				1874	1966 11 27		
1226	1956 10 26				1878	1966 12 20	66.70 148.60	4.8
1228	1956 11 17	54.50 134.00	6.5		1879	1966 12 20	66.70 148.80	4.9
1321	1957 04 04	58.17 155.04	6.0		1890	1967 02 10		
1328	1957 04 25				1891	1967 02 17		
1330	1957 04 26	60.00 147.00			1895	1967 03 26	64.14 146.84	4.4
1345	1957 11 07				1901	1967 04 21	64.65 147.17	4.0
1354	1958 01 24	60.00 152.00	6.5		1905	1967 05 05	63.71 148.45	5.0
1371	1958 05 11	65.00 153.50			1908	1967 06 01	53.70 165.60	5.7
1389	1958 10 04				1911	1967 06 21		
1404	1959 01 09				1913	1967 06 21		
1410	1959 02 04	59.50 138.00			1947	1967 07 01	54.40 158.00	6.2
1414	1959 03 07				1950	1967 07 08	62.30 156.30	4.0
1424	1959 07 03	58.53 151.76			1951	1967 07 08	62.30 156.30	4.0
1440	1959 12 24				1978	1967 09 06		
1466	1960 05 13	55.00 161.50	6.3		2006	1967 11 29		
1526	1961 08 05	60.80 148.70			2014	1968 01 14	52.70 171.20	5.5
1559	1961 12 24	65.90 150.20			2040	1968 03 10	52.10 177.30	5.4
1564	1962 03 15				2069	1968 08 18	65.90 155.20	3.9
1565	1962 03 26				2072	1968 09 01	64.80 147.40	
1578	1962 06 29	62.40 152.00	4.8		2085	1968 09 24	61.44 149.87	3.7

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2090	1968	10	07	61.40	150.30	4.2
2099	1968	10	31	65.42	150.09	4.5
2134	1969	04	09	64.80	147.50	
2138	1969	04	22	57.00	154.00	3.7
2152	1969	06	21	65.20	147.80	4.1
2156	1969	07	17	64.10	147.60	4.9
2159	1969	07	31	64.90	151.20	4.4
2160	1969	08	01			
2162	1969	08	06	61.40	150.70	4.8
2163	1969	08	25	65.10	147.40	4.0
2168	1969	09	19			
2176	1969	10	18	52.50	173.50E	5.6
2177	1969	10	31	51.30	179.00	6.0
2179	1969	11	07	62.00	150.30	3.8
2180	1969	11	16	64.10	147.50	4.4
2181	1969	11	16	64.07	147.53	4.4
2182	1969	11	20	56.60	153.20	5.1
2183	1969	11	21	56.37	153.60	5.2
2184	1969	11	23			
2186	1969	11	24	56.20	153.60	5.5
2188	1969	12	29	55.00	162.30	
2195	1970	02	18			
2203	1970	04	05	61.43	152.25	3.9
2207	1970	04	16	59.80	142.60	5.5
2212	1970	05	01	63.60	149.40	4.0
2213	1970	05	10	61.70	150.00	3.7
2214	1970	06	02	61.60	151.70	5.5
2219	1970	07	06	64.80	147.40	3.7
2221	1970	07	18	51.40	178.50	5.7
2222	1970	07	18	51.03	178.38	4.4
2226	1970	08	02	51.70	176.90	4.0
2231	1970	08	14	64.73	147.68	4.0
2234	1970	08	18	64.70	147.50	3.4
2235	1970	08	18	60.70	145.38	5.6
2238	1970	08	29			
2240	1970	08	30			
2241	1970	09	02	64.60	150.90	4.6
2242	1970	09	03	61.78	166.03	
2254	1970	10	26	61.50	145.90	4.7
2279	1971	01	07	52.44	173.32	5.8
2298	1971	02	18			
2306	1971	03	26	60.34	140.99	5.5
2309	1971	04	01	60.09	149.24	4.3
2317	1971	04	30	51.70	179.93E	5.2
2319	1971	05	01	64.90	148.00	3.3

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2320	1971	05	02	51.43	177.21	6.0
2325	1971	05	13			
2330	1971	06	02	61.03	151.26	5.0
2333	1971	06	11	51.49	176.08E	5.9
2334	1971	06	12			
2337	1971	06	29	54.65	161.59	5.1
2339	1971	07	12			
2343	1971	07	26	63.28	149.73	4.1
2352	1971	09	04	54.98	163.36	5.8
2357	1971	09	19			
2359	1971	09	24			
2366	1971	11	06	51.47	179.11E	6.8
2367	1971	11	15	51.68	176.14	5.2
2368	1971	11	22	52.27	174.32E	5.6
2370	1971	11	24	52.90	159.20E	6.3
2372	1971	11	29	64.82	147.34	3.1
2375	1971	12	01	61.65	149.28	3.7
2378	1971	12	09			
2382	1971	12	30	61.15	150.36	4.1
2392	1972	02	15	51.41	177.45	4.9
2396	1972	02	24	55.83	158.25	5.3
2401	1972	03	20	51.29	179.22	6.0
2403	1972	03	23			
2404	1972	03	24	56.14	157.18	6.0
2407	1972	04	05			
2433	1972	07	20	61.15	146.65	3.5
2434	1972	07	20			
2446	1972	08	03	51.20	177.96	5.4
2459	1972	08	15	65.15	148.75	4.3
2462	1972	08	23	58.25	153.58	5.5
2465	1972	08	28	51.37	179.22	5.5
2478	1972	10	01	51.69	177.07	5.2
2479	1972	10	02			
2481	1972	10	12	64.61	148.12	
2482	1972	10	13	51.73	175.89	4.7
2483	1972	10	14	51.75	175.30	5.1
2486	1972	10	21	63.15	151.06	5.4
2497	1972	11	28	65.75	145.69	4.1
2504	1972	12	23	51.27	179.12E	5.2
2512	1973	01	13	51.74	176.98	4.7
2527	1973	03	22	51.18	179.24E	4.9
2531	1973	03	28	64.77	147.54	3.3
2532	1973	04	02	51.94	177.40	5.2
2538	1973	04	16	51.12	178.83	5.5
2543	1973	05	06			

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2550	1973	05	20	51.70	176.68	4.6	2759	1975	04	13	65.34	150.09	
2552	1973	05	24	51.63	173.44	5.4	2760	1975	04	14	57.95	156.94	4.3
2560	1973	06	15	51.30	179.39	5.8	2762	1975	04	16	64.93	148.71	
2562	1973	06	18	65.14	147.02	4.0	2764	1975	04	17	51.85	175.29	
2563	1973	06	19	64.79	147.55	3.8	2770	1975	04	22			
2565	1973	06	23	64.86	147.47		2772	1975	04	29			
2573	1973	07	05	57.91	137.90	5.4	2773	1975	05	12	51.57	176.22	4.3
2575	1973	07	11	51.97	176.10	5.1	2782	1975	07	25	55.06	160.38	5.8
2580	1973	08	16	51.29	176.64	5.6	2786	1975	09	21			
2587	1973	08	27	51.46	178.39	5.2	2789	1975	10	22	61.69	149.88	
2597	1973	10	05	66.31	157.37	4.1	2797	1975	12	01	61.47	149.14	3.7
2600	1973	11	01	62.00	150.62	3.9	2799	1975	12	21	53.16	168.97	4.3
2601	1973	11	02				2801	1975	12	26	62.47	150.04	
2602	1973	11	02				2802	1975	12	29	62.30	148.63	
2604	1973	11	06	51.62	175.40	5.8	2806	1976	01	15	62.26	150.46	3.3
2607	1973	11	06	51.58	175.25	5.9	2809	1976	01	23	53.52	166.49	3.7
2615	1973	11	11				2811	1976	02	18	51.57	178.68	4.9
2617	1973	11	27	51.26	175.96	3.9	2813	1976	02	22	51.73	176.87	5.0
2645	1974	03	31	51.71	177.29	4.4	2820	1976	03	26	63.60	147.65	4.1
2651	1974	04	14				2821	1976	04	11			
2652	1974	04	15	59.19	136.43	4.2	2822	1976	04	14	62.15	150.26	3.1
2654	1974	04	22	51.99	176.06	4.9	2825	1976	04	27	64.81	147.49	3.8
2658	1974	05	08	63.67	150.73	4.6	2828	1976	05	08	61.62	151.52	4.4
2673	1974	07	13	61.49	145.01	4.7	2829	1976	05	09	59.86	153.07	4.7
2676	1974	07	31	60.53	150.05	4.3	2838	1976	07	15	62.70	149.83	4.2
2677	1974	08	06	60.25	153.32	5.0	2850	1976	09	22	51.72	175.95	4.8
2681	1974	08	16	51.50	177.83	5.7	2852	1976	10	18	63.29	150.74	4.9
2694	1974	09	28	64.48	147.73	3.6	2855	1976	11	30	59.92	153.36	4.7
2696	1974	10	09				2857	1976	12	15	64.83	147.87	3.0
2697	1974	10	13	61.43	148.02		2859	1977	01	06	51.48	175.48	5.2
2698	1974	10	14				2865	1977	02	19	53.57	170.03E	6.2
2700	1974	11	07	52.61	174.01	4.5	2866	1977	02	24			
2701	1974	11	07				2870	1977	03	26	52.30	168.26	5.7
2704	1974	11	14	58.80	154.62	5.5	2871	1977	03	30	52.55	172.52E	5.0
2707	1974	11	28	51.87	175.27	5.2	2874	1977	04	20	59.45	150.61	4.8
2710	1974	11	30	53.27	172.96	5.2	2878	1977	05	11	61.70	150.47	3.9
2712	1974	12	10	64.75	149.05		2881	1977	05	30	52.43	169.71	5.6
2714	1974	12	25	51.70	174.64E	5.7	2888	1977	06	29	51.77	176.22	5.0
2726	1975	01	24	51.81	175.31	4.6	2894	1977	07	26	62.53	149.04	
2735	1975	02	02				2896	1977	08	15	51.59	176.38	4.5
2737	1975	02	02				2897	1977	08	16	67.52	150.25	3.5
2739	1975	02	05				2898	1977	08	17	51.87	175.34	5.4
2743	1975	02	12	63.52	148.73	4.0	2907	1977	09	17	60.86	150.84	3.7
2756	1975	04	11	54.10	163.25	5.5	2908	1977	09	17	61.03	152.92	4.8
2757	1975	04	12	51.53	177.75		2909	1977	09	17	64.82	147.43	4.0

I<sub>0</sub>=IV—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2918	1977	11	04	51.43	175.56	5.4	3032	1979	03	27	51.82	175.33	5.0
2920	1977	11	17	64.97	147.91	3.9	3038	1979	04	20	60.32	140.87	5.3
2923	1977	11	20	62.43	150.66	4.9	3050	1979	05	25	52.61	167.02	6.0
2924	1977	11	27	58.56	155.38	4.9	3054	1979	06	23	61.87	150.28	3.1
2925	1977	12	08	59.45	151.36	4.7	3055	1979	06	23	58.03	134.91	3.8
2931	1978	01	06	51.78	176.01	5.3	3056	1979	06	26	62.36	147.83	3.8
2936	1978	01	18	52.92	166.43		3058	1979	07	11	55.32	134.97	5.1
2940	1978	02	12	59.45	152.62	5.4	3060	1979	07	17	62.27	148.14	5.3
2941	1978	02	16	61.31	144.89	4.1	3070	1979	09	01	53.98	165.20	5.8
2945	1978	03	31	61.77	151.41	5.1	3072	1979	09	23	52.29	174.03E	5.8
2949	1978	04	19	61.00	146.49	3.3	3073	1979	09	24	52.19	174.02E	4.8
2952	1978	05	05	63.30	150.97	5.2	3078	1979	10	15	51.77	175.24	4.8
2953	1978	05	11	51.67	176.10	5.6	3087	1979	11	15	61.26	150.00	3.8
2954	1978	05	12	62.25	149.40	5.1	3088	1979	11	15	60.18	149.68	3.6
2955	1978	05	24	51.23	179.21	6.0	3093	1980	02	08	64.68	146.87	3.3
2957	1978	05	25	64.55	152.59	4.0	3095	1980	03	02	59.62	151.36	4.4
2960	1978	06	10	60.30	146.45	4.8	3096	1980	03	10	54.47	162.92	4.8
2967	1978	07	27	65.00	147.60	3.8	3101	1980	03	27	52.79	167.75	4.7
2972	1978	08	13	62.28	149.71	4.1	3103	1980	04	03	63.15	149.57	5.0
2980	1978	09	18	63.66	147.59		3107	1980	04	14	52.98	167.84	4.7
2982	1978	09	20	61.92	149.23	3.8	3109	1980	05	01	61.89	146.94	4.3
2983	1978	09	21	61.11	151.81	4.5	3114	1980	06	09	61.51	150.71	4.5
2987	1978	10	04	51.81	177.05	4.5	3118	1980	06	30	60.01	141.05	5.0
2999	1978	12	03	62.31	149.75	4.7	3119	1980	06	30	60.02	141.11	4.9
3003	1978	12	17	63.95	147.42	4.8	3120	1980	07	04	61.90	151.06	4.3
3004	1978	12	22	55.57	160.37	4.5	3124	1980	07	27	63.72	152.79	4.7
3005	1978	12	24	63.56	157.59	5.0	3125	1980	08	01	59.62	148.94	5.4
3010	1979	01	25	60.13	153.12	5.5	3127	1980	08	07	63.52	151.29	5.2
3011	1979	01	27	60.96	149.38	3.6	3130	1980	08	30	59.52	152.84	4.5
3014	1979	02	01	60.24	152.84	4.8	3135	1980	10	14	54.03	165.99	4.5
3018	1979	02	13	55.45	157.16	5.9	3136	1980	10	15	55.67	161.13	5.0
3029	1979	03	14	60.98	149.39	4.0							

# I<sub>0</sub> = III

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
10	1899	06	08			
12	1899	07	14			
13	1899	07	15			
17	1900	10	11			
18	1900	10	12			
19	1900	10	13			
21	1903	09	10			
23	1904	09	10			
24	1905	02	06			
25	1905	08				
26	1905	11	23			
28	1906					
35	1908	12	20			
38	1909	07	16			
46	1923	06	19			
47	1924	05	06			
85	1925	08	10			
86	1925	12	23	56.00	150.00	
88	1926	02	16			
89	1926	02	26			
90	1926	04	09			
91	1926	04	18			
92	1926	05	14			
97	1926	08	22			
98	1926	08	28			
99	1926	08	28			
100	1926	09	11			
101	1926	10	13			
102	1926	10	14			
103	1926	10	14			
104	1926	11	14			
106	1926	11	19			
107	1926	12	08			
108	1926	12	30			
134	1928	01	23			
136	1928	02	02	59.00	135.00	
138	1928	02	08	60.00	150.00	
140	1928	02	20			
141	1928	02	20			
143	1928	03	02	61.00	149.00	
144	1928	04	06	60.00	150.00	
148	1928	04	27			
151	1928	06	20			
153	1928	10	30	61.00	149.00	
154	1928	10	30	61.00	149.00	

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
155	1928	11	13	61.00	149.00	
156	1928	11	27	60.00	148.00	
157	1928	12	04	54.00	166.00	
158	1928	12	19	61.00	146.00	
159	1928	12	24	65.00	148.00	
160	1929	01	10	54.00	161.00	
161	1929	01	16	54.00	161.00	
162	1929	01	18	58.00	152.00	
163	1929	01	20	62.00	148.00	
165	1929	01	25			
166	1929	02	26	54.00	163.00	
171	1929	04	06			
173	1929	07	03	62.50	149.00	6.3
174	1929	07	04	64.00	141.00	
176	1929	09	21	58.00	150.00	
177	1929	09	26	61.00	146.00	
179	1929	11	27	61.00	146.00	
180	1929	11	27			
181	1930	01	12	62.00	146.50	
182	1930	01	23	57.50	152.00	
183	1930	02	21			
184	1930	02	28			
185	1930	02	28	65.50	147.00	
186	1930	03	09	53.50	167.00	
187	1930	03	22			
188	1930	04	01			
190	1930	04	23			
191	1930	04	30	60.00	149.00	
192	1930	05	14			
193	1930	05	26			
194	1930	05	26			
195	1930	06	18	56.50	158.50	
196	1930	06	21			
197	1930	06	25			
198	1930	08	03			
199	1930	08	13			
201	1930	09	29			
202	1930	10	01	58.50	136.50	
203	1930	10	25	62.00	157.00	
204	1930	11	02			
205	1930	12	09	65.00	145.00	
206	1930	12	09			
207	1930	12	25			
208	1930	12	26			
209	1930	12	31			

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
210	1931 01 03				265	1931 11 29			
211	1931 01 08				267	1931 12 05			
212	1931 01 23				268	1931 12 06			
213	1931 01 27				269	1931 12 17			
214	1931 01 27	60.75	149.00	5.6	271	1932 01 10			
215	1931 01 27				272	1932 01 10			
216	1931 01 27				273	1932 01 12			
217	1931 01 28				275	1932 01 14			
218	1931 01 31				276	1932 01 18			
219	1931 03 22				277	1932 01 24			
220	1931 03 23				278	1932 01 24			
221	1931 03 30				279	1932 01 24			
222	1931 04 29				280	1932 01 24			
223	1931 05 13				281	1932 01 27			
224	1931 05 13				282	1932 02 08			
225	1931 05 13				283	1932 02 08			
226	1931 05 15				284	1932 02 13			
227	1931 05 24				285	1932 02 15			
228	1931 05 28				286	1932 02 21			
231	1931 06 02				287	1932 02 24			
233	1931 06 13				288	1932 02 24			
234	1931 06 20				289	1932 03 01			
235	1931 06 21				292	1932 03 08			
237	1931 07 01				294	1932 03 26			
240	1931 07 14				295	1932 03 26			
241	1931 07 16				296	1932 03 30			
242	1931 07 18				298	1932 04 19			
243	1931 08 13				300	1932 04 26			
244	1931 08 23				301	1932 05 27			
245	1931 09 11				302	1932 06 02			
246	1931 09 15				303	1932 06 05			
247	1931 10 12				304	1932 06 06			
248	1931 10 17				306	1932 06 06			
249	1931 10 17				307	1932 06 07			
251	1931 10 20				308	1932 06 08	63.00	155.00	
252	1931 10 26				309	1932 06 08			
253	1931 10 27				311	1932 09 03			
254	1931 11 04				313	1932 10 03			
256	1931 11 20				314	1932 10 06			
257	1931 11 20				315	1932 10 06			
258	1931 11 20				317	1932 10 12			
259	1931 11 20				318	1932 10 12			
262	1931 11 25				319	1932 11 17			
263	1931 11 26				320	1932 11 19			
264	1931 11 27				321	1932 12 06			

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
322	1932 12 10				378	1933 05 01			
324	1933 01 04	61.00	148.00		379	1933 05 02			
325	1933 01 17				380	1933 05 02			
326	1933 03 02				381	1933 05 02			
327	1933 03 02				382	1933 05 02			
328	1933 03 17				383	1933 05 02			
329	1933 03 18				384	1933 05 03			
330	1933 03 19				385	1933 05 03			
331	1933 03 21				386	1933 05 03			
332	1933 03 28	58.25	149.00	5.6	387	1933 05 04			
333	1933 04 02				388	1933 05 04			
334	1933 04 19				390	1933 05 04			
335	1933 04 22				391	1933 05 04			
336	1933 04 26				392	1933 05 05			
337	1933 04 27				393	1933 05 05			
341	1933 04 27				394	1933 05 06			
343	1933 04 27				395	1933 05 06			
344	1933 04 27				396	1933 05 06			
345	1933 04 27				397	1933 05 06			
347	1933 04 27				398	1933 05 06			
351	1933 04 27				399	1933 05 07			
352	1933 04 28				400	1933 05 07			
355	1933 04 28				401	1933 05 08			
356	1933 04 28				402	1933 05 08			
357	1933 04 28				403	1933 05 13			
358	1933 04 28				404	1933 05 15			
359	1933 04 28				405	1933 05 15			
360	1933 04 28				406	1933 05 16			
361	1933 04 29				407	1933 05 18			
362	1933 04 29				408	1933 05 19			
363	1933 04 29				409	1933 05 22			
364	1933 04 29				410	1933 05 23			
365	1933 04 29				411	1933 05 25			
366	1933 04 29				412	1933 06 12			
367	1933 04 29				413	1933 06 12			
368	1933 04 30				414	1933 06 12	61.50	150.50	5.6
369	1933 04 30				415	1933 06 13			
370	1933 04 30				416	1933 06 13			
371	1933 04 30				417	1933 06 13	61.00	151.00	6.3
372	1933 04 30				418	1933 06 14			
373	1933 04 30				419	1933 06 15			
374	1933 04 30				420	1933 06 16			
375	1933 05 01				421	1933 06 17			
376	1933 05 01				422	1933 06 17			
377	1933 05 01				423	1933 06 17			

Eq. No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq. No.	Year Mo Dy	Lat °N	Lon °W	Mag
424	1933 06 19				482	1934 04 24			
426	1933 06 19	61.25	150.50	6.0	483	1934 04 24			
427	1933 06 19				484	1934 04 28			
428	1933 06 28	53.50	165.00		488	1934 05 04			
429	1933 06 28				489	1934 05 04			
430	1933 06 28				490	1934 05 04			
431	1933 06 28	53.50	165.00	6.0	491	1934 05 04			
432	1933 06 29	53.50	165.00		492	1934 05 04			
435	1933 08 31				493	1934 05 04			
438	1933 09 24				494	1934 05 05			
439	1933 09 24				495	1934 05 14			
440	1933 09 27				496	1934 05 14			
441	1933 09 27				497	1934 05 14			
442	1933 09 29				500	1934 05 15			
443	1933 10 11				504	1934 05 26			
444	1933 11 06				505	1934 05 29			
445	1933 11 07				506	1934 05 30			
446	1933 11 11				507	1934 06 02	61.25	147.00	6.3
447	1933 11 24				508	1934 06 04			
448	1933 11 28				509	1934 06 12			
449	1933 12 05				510	1934 06 15			
450	1933 12 18				511	1934 06 17			
451	1933 12 29				512	1934 06 18			
452	1934 01 15				514	1934 06 18			
453	1934 01 19				518	1934 07 14			
455	1934 01 20				519	1934 07 16			
456	1934 01 20				522	1934 08 02			
458	1934 02 11				523	1934 08 02			
459	1934 02 12				524	1934 08 18			
461	1934 03 06				526	1934 09 15			
462	1934 03 20				527	1934 09 22			
463	1934 03 26				528	1934 10 04			
464	1934 03 30				529	1934 10 06			
466	1934 03 30				531	1934 10 15			
468	1934 04 02				532	1934 10 18			
471	1934 04 06				533	1934 10 28			
472	1934 04 07				534	1934 10 28			
473	1934 04 08				535	1934 10 29			
474	1934 04 08				538	1934 11 07			
475	1934 04 08				540	1934 11 09			
476	1934 04 10				541	1934 11 09			
477	1934 04 10				542	1934 11 10			
478	1934 04 13				543	1934 11 12			
480	1934 04 19				544	1934 11 20			
481	1934 04 21				545	1934 11 22			

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
546	1934 11 22				597	1935 09 24			
549	1934 11 30				598	1935 10 13			
550	1934 11 30				599	1935 10 26			
551	1934 12 19				600	1935 11 06			
552	1934 12 20				601	1935 11 07			
553	1934 12 22				602	1935 11 17			
554	1934 12 22				603	1935 12 19			
555	1934 12 28				604	1935 12 25			
556	1934 12 29				605	1935 12 25			
557	1934 12 29				607	1936 01 22			
558	1934 12 29				608	1936 01 31			
559	1935 01 02				609	1936 02 04			
560	1935 01 05				610	1936 03 03			
561	1935 01 05				611	1936 03 04			
562	1935 01 07				612	1936 03 10			
563	1935 01 13				613	1936 03 11			
564	1935 01 23	52.25	169.50	6.8	614	1936 03 12			
565	1935 01 24				615	1936 04 10			
566	1935 01 29				616	1936 04 16			
567	1935 02 24				617	1936 05 08	61.00	153.00	5.8
568	1935 03 31				619	1936 05 30			
570	1935 04 09				620	1936 05 30			
571	1935 04 10				621	1936 06 02			
572	1935 04 10				622	1936 06 22			
573	1935 04 11				623	1936 06 22			
574	1935 04 19				624	1936 06 22			
575	1935 04 21				625	1936 06 23			
576	1935 04 21				626	1936 06 29			
577	1935 05 19				627	1936 07 03			
578	1935 05 29				628	1936 07 03			
579	1935 06 12				629	1936 07 04			
580	1935 06 20				630	1936 08 27			
581	1935 07 06	59.00	139.00		631	1936 09 09			
582	1935 07 06				632	1936 09 19			
583	1935 07 14				633	1936 09 19			
584	1935 08 04				636	1936 10 23			
585	1935 08 04				637	1936 10 23			
586	1935 08 05				638	1936 10 23			
587	1935 08 15				639	1936 10 23			
588	1935 08 15				640	1936 10 23			
590	1935 08 23				641	1936 10 23			
591	1935 08 23				642	1936 10 23			
594	1935 08 28				643	1936 10 23			
595	1935 09 04				644	1936 10 23			
596	1935 09 22				645	1936 10 23			

I<sub>0</sub>=III—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
646	1936	10	23				697	1937	12	07			
647	1936	10	23				698	1937	12	11			
648	1936	10	23				699	1938	02	25			
649	1936	10	23				700	1938	02	25			
650	1936	10	23				701	1938	02	26			
651	1936	10	23				702	1938	02	26			
652	1936	10	23				703	1938	03	17			
653	1936	10	24				704	1938	03	17			
654	1936	10	24				705	1938	03	23			
655	1936	10	25				706	1938	04	16			
656	1936	10	25				707	1938	04	18			
658	1936	10	25				708	1938	06	11			
659	1936	10	26				710	1938	11	15			
660	1936	10	26				711	1938	12	30			
661	1936	10	26				712	1939	01	09			
662	1936	10	27				713	1939	01	12			
663	1936	10	28				714	1939	01	25			
664	1936	10	29				717	1939	02	22			
665	1936	10	29				719	1939	03	05			
666	1936	10	29				721	1939	03	27			
668	1936	10	30				722	1939	03	27			
669	1936	11	02				723	1939	03	28	65.20	148.00	
670	1936	11	03				725	1939	03	31			
671	1936	11	05				726	1939	04	01			
672	1936	11	05				727	1939	04	01			
673	1936	11	11				728	1939	04	27			
674	1936	11	11				729	1939	04	28			
675	1936	11	14				730	1939	07	10	62.50	148.00	
676	1936	11	16				731	1939	08	07			
677	1936	11	16				734	1939	09	02			
678	1936	11	17				735	1939	09	11			
680	1936	11	25				737	1939	10	05			
681	1936	11	29				739	1939	11	04			
682	1936	11	29				740	1939	12	17			
683	1936	12	13				741	1939	12	19			
684	1936	12	15				742	1940	01	03			
685	1936	12	16				743	1940	01	06			
686	1936	12	20				745	1940	01	07			
687	1936	12	22				746	1940	01	27			
688	1936	12	22				747	1940	01	27			
691	1937	09	03	52.50	177.50	7.3	753	1940	03	06			
692	1937	09	28	58.60	137.70		754	1940	03	06			
693	1937	10	01				755	1940	03	06			
695	1937	11	24				757	1940	03	06			
696	1937	11	30				759	1940	03	06			

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
760	1940 03 06				817	1941 12 08			
761	1940 03 07				818	1941 12 14			
762	1940 03 09				819	1941 12 20			
763	1940 03 23				820	1941 12 29			
764	1940 04 12				821	1941 12 29			
765	1940 05 04				822	1941 12 29			
767	1940 06 12				823	1942 01 01			
773	1940 09 22				824	1942 01 01			
776	1941 01 12				825	1942 01 30			
777	1941 01 22				826	1942 04 13			
778	1941 02 02				827	1942 05 19			
779	1941 02 07				828	1942 05 19			
780	1941 03 02				829	1942 05 19			
781	1941 03 05				831	1942 06 05			
782	1941 03 05				832	1942 07 21			
783	1941 03 05				833	1942 09 10			
785	1941 03 31				834	1942 09 14			
786	1941 04 21	53.00	166.00		835	1942 09 18			
787	1941 04 30				836	1942 11 19			
788	1941 05 01				838	1942 12 14			
789	1941 05 17				839	1943 02 15			
790	1941 05 18				840	1943 02 17			
791	1941 06 11				841	1943 04 03			
792	1941 06 13				842	1943 04 09			
793	1941 07 01				843	1943 05 02			
794	1941 07 21				844	1943 05 19			
795	1941 07 25				845	1943 07 06			
796	1941 07 26				848	1943 09 27			
798	1941 07 30				849	1943 11 02			
799	1941 07 30				851	1943 11 12			
800	1941 07 30				852	1943 11 14			
801	1941 08 10				853	1943 12 30			
802	1941 08 10				854	1944 01 26			
803	1941 08 12				855	1944 01 29			
804	1941 08 31				856	1944 02 26			
805	1941 09 15				857	1944 02 26			
806	1941 09 19				858	1944 02 28			
807	1941 09 21				859	1944 07 18			
808	1941 09 23				860	1944 07 30			
810	1941 10 15				861	1944 10 20			
812	1941 10 28				862	1945 01 18			
813	1941 11 01				864	1945 02 09			
814	1941 11 15				865	1945 02 11			
815	1941 12 06				866	1945 03 06			
816	1941 12 08				867	1945 04 12			

I<sub>0</sub>=III—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
868	1945	06	03				956	1950	08	13	51.50	177.00	
869	1945	09	18				958	1950	08	27	65.00	162.00	
870	1945	10	10				959	1950	08	27	65.00	162.00	
871	1945	10	15				960	1950	08	27			
872	1945	10	15				961	1950	09	24	64.00	156.00	
873	1945	11	15	59.00	138.00		962	1950	09	28	54.50	134.50	
874	1945	11	17				965	1950	11	22	51.50	176.50	6.8
875	1945	11	18				966	1950	12	26			
876	1945	12	02				967	1951	01	17			
882	1946	04	19				968	1951	01	23			
883	1946	06	26				969	1951	02	08			
885	1946	08	29				971	1951	02	25			
886	1946	10	19				972	1951	03	07			
887	1946	10	30	61.00	149.00		973	1951	03	15			
888	1947	01	02				974	1951	03	15			
889	1947	02	03				975	1951	03	28			
890	1947	02	03				976	1951	03	30			
891	1947	02	03				977	1951	03	31			
892	1947	04	30				978	1951	03	31			
897	1947	08	28				979	1951	04	03			
902	1948	02	14				980	1951	04	09			
903	1948	02	14				981	1951	05	08			
905	1948	05	03				982	1951	05	14			
907	1948	06	21				984	1951	07	20			
908	1948	06	21				985	1951	07	20			
909	1948	06	26				986	1951	08	17			
910	1948	07	15				987	1951	09	12			
912	1948	07	28				988	1951	09	26			
913	1948	08	01				989	1951	09	27			
916	1948	08	30				990	1951	11	04			
918	1948	10	09				992	1951	11	24			
922	1949	02	26				993	1951	12	30	62.00	148.80	
925	1949	04	03				994	1951	12	31			
928	1949	04	11				995	1952	01	01			
929	1949	04	12	66.50	153.00		997	1952	02	02	51.40	179.20	
930	1949	04	12				1000	1952	05	09			
931	1949	05	12				1001	1952	05	18			
935	1949	06	20				1002	1952	05	22			
937	1949	08	27				1003	1952	05	23			
938	1949	08	31	62.00	153.00		1004	1952	06	14			
941	1949	09	15				1005	1952	06	16			
945	1950	01	30	61.50	150.00		1006	1952	06	28			
946	1950	02	24				1007	1952	06	28			
948	1950	04	05	52.00	177.00		1008	1952	06	29			
953	1950	05	25	65.50	151.50	6.0	1009	1952	07	18			

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1010	1952 07 25			1072	1953 05 08		
1011	1952 07 28			1073	1953 05 12	52.30 177.30	
1012	1952 07 29	53.50 175.00		1074	1953 05 15	52.25 171.75	
1013	1952 08 07			1075	1953 05 20		
1014	1952 08 10	52.80 173.20		1076	1953 05 21		
1015	1952 08 13			1077	1953 05 23		
1016	1952 08 14			1078	1953 05 28		
1017	1952 08 14			1079	1953 05 28		
1018	1952 08 15			1080	1953 06 09		
1019	1952 08 16			1082	1953 06 20		
1020	1952 08 17			1083	1953 06 20		
1021	1952 08 17			1084	1953 06 27		
1022	1952 08 18			1085	1953 07 05	51.00 178.50	
1023	1952 08 18			1087	1953 07 20		
1024	1952 08 28			1089	1953 07 26		
1026	1952 09 28	58.50 137.00		1090	1953 07 31		
1029	1952 10 09			1092	1953 09 13		
1030	1952 10 10			1093	1953 09 21		
1031	1952 10 23			1094	1953 09 22		
1032	1952 11 05			1097	1953 10 09		
1035	1952 11 29			1098	1953 10 14		
1036	1952 12 05			1099	1953 10 15		
1037	1952 12 05			1100	1953 10 23		
1040	1952 12 07			1101	1953 12 04		
1043	1952 12 15			1102	1953 12 15		
1044	1952 12 26			1104	1953 12 18		
1049	1952 12 29			1105	1953 12 18		
1050	1952 12 29			1107	1954 01 07		
1052	1953 01 05	53.00 171.50E	7.1	1108	1954 01 14		
1055	1953 01 17			1109	1954 01 20		
1056	1953 01 29			1110	1954 01 20		
1057	1953 01 30			1111	1954 01 21		
1058	1953 02 05			1112	1954 01 21		
1059	1953 02 14			1113	1954 02 19		
1061	1953 02 19			1114	1954 03 03		
1062	1953 02 22			1115	1954 03 03		
1063	1953 03 06	58.50 156.50		1117	1954 03 03		
1064	1953 03 17			1118	1954 03 04		
1065	1953 04 10			1120	1954 03 31		
1066	1953 04 11			1124	1954 04 17	51.50 179.00	6.8
1067	1953 04 13			1126	1954 04 24	63.00 148.00	
1068	1953 04 19	50.50 179.00		1127	1954 04 24		
1069	1953 04 22			1128	1954 04 29		
1070	1953 04 25			1129	1954 04 29		
1071	1953 05 05			1130	1954 05 11		

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
1131	1954 05 12				1186	1955 08 11			
1133	1954 06 24				1187	1955 08 11			
1134	1954 06 27				1188	1955 08 15			
1136	1954 07 30				1189	1955 08 16			
1137	1954 08 17				1191	1955 09 16			
1140	1954 10 04				1193	1955 10 08			
1141	1954 10 10				1194	1955 10 08			
1142	1954 10 10				1195	1955 10 28	58.50	138.00	
1143	1954 10 10				1196	1955 11 14			
1144	1954 10 22				1197	1955 12 10			
1147	1954 11 16				1198	1955 12 18			
1148	1954 11 21				1199	1955 12 21			
1149	1954 11 27				1201	1956 01 07			
1150	1954 11 28				1203	1956 01 20			
1151	1954 12 02				1204	1956 02 24			
1152	1954 12 10				1207	1956 03 29			
1153	1954 12 13				1209	1956 03 30			
1154	1954 12 13				1212	1956 04 28			
1155	1954 12 30	53.00	168.00	6.6	1213	1956 04 29			
1156	1955 01 13	53.00	167.50	6.9	1214	1956 05 07			
1157	1955 01 13	53.00	167.50	6.5	1216	1956 05 19			
1158	1955 01 21	53.00	168.00		1217	1956 05 19			
1159	1955 02 13				1218	1956 05 19			
1160	1955 02 27				1221	1956 08 18			
1161	1955 02 28				1222	1956 09 01			
1163	1955 03 30				1223	1956 09 01			
1164	1955 04 11				1224	1956 09 28			
1165	1955 04 18				1225	1956 09 29			
1166	1955 04 28	51.00	178.50	6.5	1227	1956 11 17			
1167	1955 05 14	59.50	151.50		1229	1956 12 07			
1168	1955 05 14	61.00	148.00		1230	1956 12 25			
1169	1955 05 15				1231	1956 12 25			
1170	1955 05 21				1232	1956 12 25			
1173	1955 05 29				1233	1956 12 25			
1174	1955 07 08				1236	1957 03 09	65.00	149.00	
1175	1955 07 11				1237	1957 03 09	50.50	177.00	
1176	1955 07 16				1238	1957 03 09	51.00	176.00	
1177	1955 07 17	54.00	168.00	5.9	1239	1957 03 09	51.50	174.00	
1179	1955 07 19	60.50	146.00		1240	1957 03 09	51.50	172.50	
1180	1955 07 24				1241	1957 03 09	51.00	173.00	
1181	1955 07 31				1242	1957 03 10	51.60	174.40	6.6
1182	1955 08 05				1243	1957 03 10	51.50	174.00	
1183	1955 08 05				1244	1957 03 10	52.00	174.00	
1184	1955 08 08				1245	1957 03 10	52.00	176.00	
1185	1955 08 09				1246	1957 03 10	51.00	177.00	

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N	Lon °W	Mag
1247	1957 03 10	51.50	173.60	6.8	1292	1957 03 17	51.00	178.50	
1248	1957 03 10	51.50	173.50		1293	1957 03 17	51.00	179.00	
1249	1957 03 10	51.00	177.00		1294	1957 03 18	51.00	179.50	
1250	1957 03 10	52.00	173.00		1295	1957 03 18	51.50	179.00	
1251	1957 03 11	51.20	176.70	6.9	1296	1957 03 18	52.00	180.00	
1252	1957 03 11	51.50	177.00		1297	1957 03 19			
1253	1957 03 11	50.50	177.00		1298	1957 03 19	52.00	175.50	
1254	1957 03 11	51.00	177.00		1299	1957 03 19	51.60	176.67	
1255	1957 03 11	51.00	177.00		1300	1957 03 19	51.50	175.00	6.8
1256	1957 03 11	51.50	178.50		1301	1957 03 20	52.00	173.00	
1257	1957 03 11	50.50	178.00		1302	1957 03 20	51.50	175.50	
1258	1957 03 11	51.51	178.75	6.8	1303	1957 03 20	52.00	172.00	
1259	1957 03 11	51.10	179.00	6.5	1304	1957 03 20	51.50	174.50	
1260	1957 03 11	52.00	173.00		1305	1957 03 21	52.00	173.00	
1261	1957 03 12	52.00	174.50		1306	1957 03 21	51.00	175.00	
1262	1957 03 12	52.00	173.00		1307	1957 03 21	51.50	177.00	
1263	1957 03 12	51.70	174.10	6.4	1308	1957 03 23	51.50	179.00	
1264	1957 03 12	51.00	178.20	6.4	1309	1957 03 23	51.00	179.50	
1265	1957 03 12	51.20	177.20		1310	1957 03 24	51.00	179.50	
1266	1957 03 12	51.50	174.50		1311	1957 03 24	51.00	179.50	
1267	1957 03 12	51.39	176.90	7.3	1312	1957 03 25	52.00	176.00	
1268	1957 03 12	51.50	175.00		1313	1957 03 26	51.00	177.50	
1269	1957 03 12	51.00	178.00		1314	1957 03 26	51.00	179.50	
1270	1957 03 12	52.00	174.00		1315	1957 03 28	51.50	174.50	
1271	1957 03 13	51.85	171.07		1316	1957 03 30	51.50	179.50	
1272	1957 03 13	51.40	175.30		1317	1957 03 30	51.50	178.00	
1273	1957 03 13	51.40	178.40		1318	1957 03 30	51.95	175.16	6.2
1274	1957 03 13	51.00	177.00		1319	1957 03 31	51.51	178.47	6.1
1275	1957 03 13	52.00	173.00		1320	1957 04 03	51.50	177.00	
1276	1957 03 13	51.50	177.00		1322	1957 04 04			
1277	1957 03 13	51.30	178.50	6.8	1323	1957 04 05	51.50	178.50	
1278	1957 03 13	51.00	175.00		1324	1957 04 08			
1279	1957 03 14	51.00	178.00		1325	1957 04 22			
1280	1957 03 14	51.32	176.44	7.2	1326	1957 04 24			
1281	1957 03 14	51.50	177.50		1327	1957 04 25			
1282	1957 03 14	51.00	178.00		1329	1957 04 25	60.50	145.00	
1283	1957 03 14	51.50	176.00		1331	1957 06 01			
1284	1957 03 15	51.00	176.00		1332	1957 06 01	59.50	150.50	
1285	1957 03 15	51.00	173.00		1333	1957 06 06			
1286	1957 03 15	51.50	177.00		1334	1957 06 13			
1287	1957 03 16	51.50	175.00		1335	1957 06 18			
1288	1957 03 16	51.57	178.86	6.8	1336	1957 06 23	57.92	137.71	5.6
1289	1957 03 16	52.00	174.00		1337	1957 07 16			
1290	1957 03 16	51.00	177.00		1338	1957 07 25			
1291	1957 03 17	51.00	180.00		1339	1957 08 13	61.00	148.00	

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1340	1957 08 18				1406	1959 01 21		
1341	1957 08 27				1407	1959 01 25		
1342	1957 10 04				1408	1959 01 30		
1343	1957 10 04				1409	1959 02 03	60.00 151.00	
1344	1957 10 11				1411	1959 02 09		
1346	1957 11 22				1412	1959 02 18		
1347	1957 12 03				1413	1959 02 19		
1348	1957 12 10				1415	1959 03 19	61.50 148.00	
1349	1957 12 20				1416	1959 03 25		
1350	1958 01 07				1417	1959 04 12		
1351	1958 01 10				1418	1959 05 14		
1353	1958 01 20	59.60 151.70			1419	1959 06 04	59.50 153.00	5.5
1355	1958 02 05				1420	1959 06 07		
1357	1958 03 05				1421	1959 06 09		
1363	1958 04 18				1422	1959 06 09		
1364	1958 04 25				1423	1959 06 09		
1369	1958 05 11	65.00 151.50			1425	1959 07 17	60.50 153.50	
1370	1958 05 11	65.00 152.50			1426	1959 07 23		
1372	1958 05 13				1427	1959 07 25		
1373	1958 05 13				1428	1959 08 01		
1374	1958 07 08				1429	1959 08 01		
1376	1958 07 13	58.91 136.99	5.6		1430	1959 08 02		
1377	1958 07 13				1431	1959 08 02		
1378	1958 07 13				1432	1959 08 27		
1379	1958 07 16				1433	1959 08 28	63.50 149.00	
1380	1958 07 17	57.50 137.00			1434	1959 08 29		
1381	1958 07 18	58.50 138.50			1435	1959 08 30		
1382	1958 07 31	61.50 151.00			1436	1959 11 02	59.00 152.00	
1383	1958 08 17	51.38 176.23			1437	1959 11 30	59.50 152.00	
1386	1958 09 02				1438	1959 12 03	59.50 152.00	
1387	1958 09 07				1439	1959 12 15		
1388	1958 09 11				1441	1959 12 26	59.50 151.50	6.3
1390	1958 10 05				1442	1959 12 27		
1391	1958 10 07				1443	1959 12 29		
1392	1958 10 08				1444	1960 01 02		
1393	1958 10 20	51.90 175.15			1446	1960 01 13		
1394	1958 10 26				1447	1960 01 16		
1395	1958 10 27				1448	1960 01 16	63.00 151.00	
1396	1958 11 05				1449	1960 01 17		
1398	1958 11 23				1450	1960 01 19		
1400	1958 11 29				1451	1960 01 27		
1401	1958 11 29				1452	1960 02 07		
1402	1958 12 11				1453	1960 02 16		
1403	1958 12 22	66.00 147.00	6.0		1454	1960 02 19		
1405	1959 01 09				1456	1960 02 19		

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1457	1960 02 26	51.50 178.00	6.1		1510	1961 02 07	51.70 177.10	
1458	1960 02 27	51.50 178.00			1511	1961 02 17		
1459	1960 02 27	51.50 178.00			1512	1961 03 01		
1460	1960 03 01				1513	1961 03 14	67.80 164.90	
1461	1960 03 03				1514	1961 03 28	51.70 176.20	6.3
1465	1960 03 30	51.00 178.50			1515	1961 03 28	52.00 176.00	
1467	1960 05 16				1516	1961 04 04		
1468	1960 05 23				1517	1961 04 27		
1469	1960 06 17	52.50 173.50	6.1		1518	1961 04 29		
1470	1960 06 30	60.00 151.00			1519	1961 05 17	52.20 173.90E	6.0
1471	1960 07 03				1520	1961 05 26		
1472	1960 07 03	50.50 177.00	6.9		1521	1961 06 13		
1473	1960 07 10				1522	1961 06 15		
1474	1960 07 16				1523	1961 07 05		
1477	1960 07 18				1524	1961 07 09		
1478	1960 08 02	51.70 178.40			1525	1961 07 12		
1479	1960 08 04	51.20 179.00E	6.1		1527	1961 08 18		
1480	1960 08 10				1528	1961 08 23		
1481	1960 09 04				1529	1961 08 29		
1482	1960 09 12	60.50 153.80			1531	1961 09 05		
1483	1960 09 20				1532	1961 09 05		
1484	1960 09 20				1533	1961 09 05		
1486	1960 10 23				1534	1961 09 05		
1487	1960 10 30				1535	1961 09 06		
1488	1960 11 10				1536	1961 09 06		
1489	1960 11 17				1537	1961 09 06		
1490	1960 11 17				1538	1961 09 07		
1491	1960 11 18				1539	1961 09 07		
1492	1960 11 23				1540	1961 09 07		
1493	1960 11 25				1541	1961 09 12	63.40 149.40	
1494	1960 12 02				1542	1961 09 25		
1495	1960 12 03	52.70 177.40			1543	1961 09 25	60.50 153.00	5.9
1496	1960 12 07	62.70 151.50			1544	1961 09 28		
1497	1960 12 09				1545	1961 10 12		
1498	1960 12 21				1546	1961 10 16		
1499	1960 12 21	61.50 152.90	5.8		1547	1961 10 27		
1500	1960 12 21				1548	1961 10 27		
1501	1960 12 22				1549	1961 10 30		
1502	1961 01 05	51.80 176.30	6.8		1550	1961 11 19	51.30 178.50	
1503	1961 01 05	51.50 176.60			1551	1961 11 19		
1504	1961 01 06				1552	1961 11 22	51.70 177.10	
1505	1961 01 16				1553	1961 12 03		
1506	1961 01 18				1554	1961 12 05		
1508	1961 02 05	50.90 176.90			1555	1961 12 05		
1509	1961 02 06	51.70 174.50	5.4		1556	1961 12 06		

I<sub>0</sub>=III—continued

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1557	1961 12 11				1614	1963 05 07		
1558	1961 12 19				1616	1963 05 12	57.30 154.00	6.1
1560	1961 12 24				1617	1963 06 23		
1561	1961 12 25	60.90 147.70			1620	1963 07 08	57.00 134.50	3.7
1562	1962 02 27	63.00 150.00			1621	1963 07 27		
1563	1962 02 28	51.60 179.60			1622	1963 08 10	49.60 179.20E	4.3
1566	1962 03 28				1623	1963 08 15		
1567	1962 04 06				1624	1963 09 01		
1568	1962 04 14	59.60 152.10			1625	1963 09 29		
1570	1962 05 21				1626	1963 10 04		
1571	1962 05 22				1627	1963 10 07		
1572	1962 05 29	51.80 177.10			1628	1963 10 12		
1573	1962 06 13				1629	1963 10 15	59.00 136.80	4.3
1574	1962 06 18	60.50 153.70			1630	1963 10 16		
1575	1962 06 20				1631	1963 10 18		
1576	1962 06 21				1632	1963 10 18	62.60 146.60	4.2
1577	1962 06 22				1633	1963 10 24		
1579	1962 07 06	60.30 152.10			1634	1963 11 04		
1580	1962 07 09				1635	1963 11 04		
1581	1962 07 15				1636	1963 12 05		
1583	1962 08 15	51.80 177.00			1638	1963 12 09		
1584	1962 08 16				1639	1963 12 11	51.20 179.30E	5.3
1589	1962 08 30				1640	1963 12 20		
1590	1962 08 31	51.30 179.70	6.8		1641	1963 12 23		
1591	1962 09 01	51.30 179.70	6.5		1642	1964 01 04		
1592	1962 09 01	51.30 179.90			1644	1964 01 08	51.40 179.00	4.2
1593	1962 09 14				1645	1964 01 12	53.20 166.30	5.5
1594	1962 09 15				1646	1964 01 20		
1595	1962 09 23	60.10 151.20			1647	1964 01 24	60.40 146.50	3.7
1596	1962 09 25				1648	1964 01 26		
1597	1962 10 20				1651	1964 03 03		
1599	1962 11 08				1654	1964 03 28		
1600	1962 11 12				1655	1964 03 28		
1601	1962 12 12				1656	1964 03 28	59.80 149.40	6.1
1602	1962 12 13	63.30 149.70			1658	1964 03 28	57.40 151.70	5.7
1604	1963 03 14				1659	1964 03 28	57.50 151.60	5.4
1605	1963 03 24				1660	1964 03 28	57.20 152.40	6.0
1606	1963 03 29				1661	1964 03 28	60.30 146.60	5.4
1607	1963 04 01				1662	1964 03 28	56.50 154.00	6.1
1608	1963 04 03				1663	1964 03 28	57.80 152.10	4.9
1609	1963 04 11	51.90 176.20	4.4		1664	1964 03 28	57.80 151.30	4.8
1610	1963 04 28				1666	1964 03 29		
1611	1963 04 30				1667	1964 03 29	57.00 151.70	5.2
1612	1963 05 01				1668	1964 03 29		
1613	1963 05 03				1669	1964 03 29	56.80 152.40	4.8

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1670	1964 03 29				1726	1964 08 02	56.20 149.90	5.4
1671	1964 03 29	56.70 152.70	4.6		1727	1964 08 11		
1672	1964 03 29	56.10 154.50	4.8		1728	1964 08 11		
1673	1964 03 29	56.50 152.60	4.9		1729	1964 08 14		
1674	1964 03 29				1731	1964 08 30		
1675	1964 03 29	60.00 149.10	4.9		1732	1964 09 13	61.40 149.80	3.9
1676	1964 03 30				1733	1964 09 16	60.00 147.10	
1677	1964 03 30	56.30 154.40	5.0		1734	1964 09 16	60.00 147.10	5.5
1678	1964 03 30	56.40 152.50	5.2		1735	1964 09 23	61.60 150.00	4.1
1679	1964 03 30	58.00 151.60	5.0		1736	1964 09 24		
1680	1964 03 30	56.50 152.70	5.3		1737	1964 09 28	61.00 147.40	4.5
1681	1964 03 30	57.40 152.30	5.1		1738	1964 10 18	60.30 152.30	4.1
1683	1964 04 04	56.90 152.70	5.9		1739	1964 10 27		
1684	1964 04 04	59.40 145.20	5.1		1740	1964 11 01		
1685	1964 04 10				1741	1964 11 07		
1687	1964 04 13	59.40 143.90	4.9		1742	1964 11 07		
1688	1964 04 13	56.60 152.10	5.1		1743	1964 11 20	63.70 146.50	4.6
1696	1964 04 16	59.50 147.80	4.5		1744	1964 11 23		
1697	1964 04 17				1745	1964 11 27	65.30 151.40	4.2
1698	1964 04 20	61.40 147.30	5.7		1748	1964 12 17	51.40 177.90	5.5
1699	1964 04 20	61.50 147.30	5.0		1749	1964 12 20	52.10 177.10	4.3
1700	1964 04 21				1750	1964 12 29		
1701	1964 04 21	61.50 147.40	5.4		1751	1965 01 03	60.20 151.20	5.6
1702	1964 04 25				1752	1965 01 04	59.90 153.60	5.4
1703	1964 04 26				1753	1965 01 06	60.00 151.80	5.2
1704	1964 04 29	58.20 150.70			1754	1965 01 07		
1705	1964 04 30				1755	1965 01 27		
1706	1964 04 30				1757	1965 02 04	50.90 177.70E	5.0
1707	1964 05 03				1758	1965 02 04		
1708	1964 05 07				1759	1965 02 04		
1709	1964 05 12				1760	1965 02 04		
1710	1964 05 15	61.40 147.90	3.7		1761	1965 02 04		
1711	1964 05 21				1762	1965 02 04		
1712	1964 05 21	60.20 147.20	4.2		1763	1965 02 06	53.20 161.90	6.4
1713	1964 05 21	59.00 153.50	5.3		1764	1965 02 06		
1714	1964 05 22				1765	1965 02 06		
1715	1964 05 25				1767	1965 02 12		
1716	1964 05 28	53.70 167.80	4.7		1768	1965 02 18	51.40 179.10E	5.4
1717	1964 05 29	60.20 146.30	5.6		1769	1965 02 24		
1718	1964 06 02	59.70 144.40	5.1		1770	1965 03 16	52.10 175.00E	4.9
1719	1964 06 05	60.40 146.00	5.2		1771	1965 03 17	51.10 178.30	4.2
1720	1964 06 10				1772	1965 03 17		
1721	1964 06 12				1773	1965 03 17	52.80 171.90E	6.0
1723	1964 07 23	59.90 149.20	5.4		1774	1965 03 23		
1725	1964 07 27	60.90 148.00	4.2		1775	1965 03 28		

I<sub>0</sub>=III—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
1776	1965	03	30	50.60	177.90E	7.3
1777	1965	03	31			
1778	1965	04	10	50.80	175.80E	5.1
1780	1965	04	17	52.60	173.10E	5.1
1781	1965	04	20	52.40	172.00E	5.5
1782	1965	04	26			
1785	1965	05	27			
1786	1965	06	01	65.10	147.00	4.0
1787	1965	06	12			
1788	1965	06	24			
1789	1965	06	26	51.40	178.60	5.2
1791	1965	07	06	59.90	149.30	3.9
1792	1965	07	08			
1793	1965	07	13			
1794	1965	07	15	61.80	148.80	3.8
1795	1965	07	27	51.20	177.60E	5.4
1796	1965	07	29	50.90	171.40	6.3
1797	1965	08	08	51.80	175.20	5.3
1798	1965	09	03			
1799	1965	09	04	58.20	152.70	6.2
1800	1965	09	05	51.80	176.30	4.2
1801	1965	09	08	57.50	152.20	5.6
1802	1965	09	09	60.10	153.20	3.9
1803	1965	09	23	59.80	152.30	3.9
1804	1965	10	01	50.10	178.20E	6.3
1805	1965	10	07	51.70	176.00	4.7
1806	1965	10	10	51.80	175.40	5.2
1807	1965	10	12	52.10	174.80	5.1
1808	1965	10	12	51.90	176.40	4.1
1809	1965	10	15			
1810	1965	10	15			
1811	1965	10	16	65.20	164.20	4.4
1812	1965	10	24	52.10	176.10	4.9
1813	1965	10	25	51.50	178.50	4.0
1815	1965	11	08	51.60	177.00	4.3
1816	1965	11	22	51.90	176.10	5.6
1817	1965	11	23	51.40	179.70	5.6
1818	1965	11	23	51.40	179.60	4.2
1819	1965	11	24	63.20	150.90	5.0
1820	1965	12	01			
1821	1965	12	12	51.50	178.90	5.2
1823	1965	12	30	54.10	164.30	5.7
1824	1965	12	30	58.20	152.40	5.3
1825	1966	01	18	61.40	151.90	4.1
1826	1966	01	18	61.50	150.70	4.1

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
1827	1966	01	21			
1828	1966	01	24	51.70	176.30	4.5
1829	1966	01	28	51.90	177.10	5.4
1830	1966	01	29			
1832	1966	02	16	58.20	152.20	3.9
1833	1966	02	24	51.80	177.30	4.2
1834	1966	03	03	61.40	150.60	4.0
1835	1966	03	08			
1836	1966	03	09	51.70	177.10	4.6
1837	1966	03	13			
1838	1966	03	25	56.60	135.40	4.7
1839	1966	04	22	57.40	152.30	5.9
1840	1966	05	03	51.60	176.70	4.7
1841	1966	05	14	51.90	177.70	5.9
1842	1966	05	15	51.40	178.40	5.7
1844	1966	06	04			
1845	1966	06	22	61.30	147.70	5.2
1846	1966	06	28			
1847	1966	07	04	51.90	179.80E	6.0
1848	1966	07	07			
1849	1966	07	19	51.70	173.30	5.4
1850	1966	07	22	51.70	173.50	5.4
1851	1966	08	07	50.60	171.20	6.2
1852	1966	08	17	52.20	175.00E	5.5
1853	1966	08	24	51.90	176.20	4.2
1854	1966	08	26			
1858	1966	09	01			
1859	1966	09	01	61.70	149.70	5.1
1860	1966	09	08	52.80	173.40E	5.0
1861	1966	10	02	51.60	174.60	5.1
1862	1966	10	05	52.30	173.90	4.8
1864	1966	10	08			
1865	1966	10	08	61.30	150.50	3.7
1867	1966	10	12			
1868	1966	10	20	51.40	176.60	5.1
1869	1966	11	14			
1870	1966	11	17	51.40	176.30	4.6
1871	1966	11	17	51.30	176.30	4.8
1872	1966	11	20	51.40	176.50	5.3
1873	1966	11	21	51.80	179.90E	4.6
1875	1966	12	11	52.90	176.00	5.1
1876	1966	12	14	52.80	177.60	5.2
1877	1966	12	16	61.40	149.50	4.1
1880	1966	12	24	59.80	153.40	5.0
1881	1966	12	25	51.80	176.10E	4.8

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
1882	1966 12 26	64.60 147.60	3.8		1943	1967 06 28		
1883	1967 01 02				1944	1967 06 28		
1884	1967 01 07	51.86 175.15	4.5		1945	1967 06 28	64.80 147.50	3.8
1885	1967 01 07	51.91 176.63	4.3		1946	1967 06 29	51.70 177.00	4.6
1886	1967 01 18	60.48 152.44	4.5		1948	1967 07 06	62.40 147.40	5.1
1887	1967 01 28	52.38 169.52	5.9		1949	1967 07 07		
1888	1967 02 06	60.15 152.77	4.9		1952	1967 07 12	51.80 175.00	4.5
1892	1967 02 24	51.79 176.94	4.2		1953	1967 07 16		
1893	1967 02 28	64.92 148.71			1954	1967 07 16		
1894	1967 03 20	60.44 149.58	4.2		1955	1967 07 17		
1896	1967 03 31	63.12 148.50	4.5		1956	1967 07 19		
1898	1967 04 04	60.23 148.51	4.1		1957	1967 07 24		
1899	1967 04 12	56.12 136.12	4.6		1958	1967 07 24	65.70 152.20	
1900	1967 04 17				1959	1967 07 25		
1902	1967 04 29	51.44 178.32	5.9		1960	1967 07 26		
1904	1967 05 01				1961	1967 07 27	52.00 176.20	4.4
1906	1967 05 08	62.15 149.84	3.8		1962	1967 08 04		
1907	1967 05 19	51.70 176.92	4.7		1963	1967 08 05		
1909	1967 06 08				1964	1967 08 08		
1914	1967 06 21	64.73 147.42	3.9		1965	1967 08 12		
1915	1967 06 22	64.90 147.10	4.1		1966	1967 08 12		
1916	1967 06 22	64.80 147.50	3.8		1967	1967 08 12		
1917	1967 06 22	51.70 176.80	5.3		1968	1967 08 14		
1919	1967 06 22		3.8		1969	1967 08 17	59.40 151.40	5.0
1920	1967 06 22	64.80 147.30	4.1		1970	1967 08 18	61.50 151.00	4.5
1921	1967 06 22				1971	1967 08 20		
1922	1967 06 22			3.6	1972	1967 08 23		
1923	1967 06 23				1973	1967 08 23		
1924	1967 06 23				1974	1967 08 26		
1926	1967 06 23				1975	1967 08 28		
1927	1967 06 23				1976	1967 08 30		
1929	1967 06 23			3.9	1977	1967 09 03	60.50 151.60	4.7
1930	1967 06 23			5.0	1979	1967 09 08		
1931	1967 06 23				1980	1967 09 09		
1932	1967 06 23			3.5	1981	1967 09 11		
1933	1967 06 23				1982	1967 09 16	52.00 176.40	5.4
1934	1967 06 23				1983	1967 09 19		
1935	1967 06 23	64.83 147.31	3.5		1984	1967 09 21		
1936	1967 06 24	64.78 147.50	3.9		1985	1967 09 22		
1937	1967 06 25			3.6	1986	1967 09 25		
1938	1967 06 25	64.76 147.38	3.3		1987	1967 09 26		
1939	1967 06 25				1988	1967 09 28	59.50 147.10	5.6
1940	1967 06 25				1989	1967 10 02		
1941	1967 06 26			4.1	1990	1967 10 10	52.30 176.10	5.0
1942	1967 06 27				1991	1967 10 10	64.80 147.20	

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
1992	1967	10	11	63.00	151.10	4.6	2039	1968	03	05	64.80	147.30	
1993	1967	10	25	60.80	150.40		2041	1968	03	13	51.70	176.80	4.8
1994	1967	10	28	64.80	147.70		2042	1968	03	15	64.70	147.30	
1995	1967	10	29				2043	1968	03	17			
1996	1967	10	30				2044	1968	03	22			
1997	1967	11	01				2045	1968	04	01	64.80	147.20	
1998	1967	11	10	62.30	151.40	4.9	2046	1968	04	08			
1999	1967	11	16				2047	1968	04	17			
2000	1967	11	18				2048	1968	04	23	58.70	150.00	6.3
2001	1967	11	21				2049	1968	04	24	60.90	147.50	3.9
2002	1967	11	22				2050	1968	05	08	61.90	148.70	
2003	1967	11	24				2051	1968	05	09	61.40	149.80	
2004	1967	11	25	52.00	175.20	3.9	2052	1968	05	15			
2005	1967	11	27	60.30	140.80	4.6	2053	1968	05	16			
2007	1967	12	04				2054	1968	05	18	61.20	147.60	4.3
2008	1967	12	12	65.00	147.30		2055	1968	05	28			
2009	1967	12	13	65.10	147.30		2056	1968	05	29	62.30	149.10	4.0
2010	1967	12	15				2057	1968	06	13			
2011	1967	12	19				2058	1968	06	15	61.00	146.90	4.9
2012	1967	12	19	51.70	176.90	4.8	2059	1968	06	23			
2013	1968	01	09	64.90	146.60		2060	1968	07	02	65.00	147.70	
2015	1968	02	18	51.70	177.70	4.2	2061	1968	07	05	60.90	147.00	4.1
2016	1968	02	20	60.00	142.00	3.9	2062	1968	07	13			
2017	1968	02	20	58.40	151.70	4.9	2063	1968	07	13			
2018	1968	02	21	52.30	175.30	5.2	2064	1968	07	16	64.90	147.20	
2019	1968	02	21	52.30	175.30	5.3	2065	1968	07	26			
2020	1968	02	21	51.40	176.10	4.7	2066	1968	08	08			
2021	1968	02	21	51.60	176.00	4.7	2067	1968	08	11	52.10	179.90	5.5
2022	1968	02	21	51.70	175.90	4.8	2068	1968	08	14	60.20	153.00	4.6
2023	1968	02	21	51.40	176.00	5.2	2070	1968	08	31	64.70	147.40	3.8
2024	1968	02	21	51.40	175.80	4.4	2071	1968	09	01			
2025	1968	02	21	51.70	176.00	4.2	2073	1968	09	01			
2026	1968	02	22				2074	1968	09	01	64.79	147.35	
2027	1968	02	22	51.40	176.30	5.1	2075	1968	09	02			
2028	1968	02	23	51.50	176.30	4.6	2076	1968	09	02	64.70	147.50	4.0
2029	1968	02	23	51.60	177.20	4.5	2077	1968	09	08	64.80	147.60	4.5
2030	1968	02	23	51.60	175.90	4.5	2078	1968	09	17	64.70	147.60	3.7
2031	1968	02	23	51.50	176.30	4.6	2079	1968	09	17	51.90	176.20	4.3
2032	1968	02	23	51.90	179.10	5.2	2080	1968	09	18	64.80	147.60	4.1
2033	1968	02	23				2081	1968	09	20			
2034	1968	02	25	51.40	176.00	5.3	2082	1968	09	21			
2035	1968	02	27				2083	1968	09	22			
2036	1968	02	28				2086	1968	09	24			
2037	1968	02	28				2087	1968	09	28	64.80	147.40	3.5
2038	1968	03	03	64.70	147.80		2088	1968	09	29			

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2089	1968	10	03	51.60	174.10	5.0	2155	1969	07	03	51.70	178.00E	5.1
2091	1968	10	24	64.70	147.40		2158	1969	07	17	63.98	147.48	4.2
2092	1968	10	26	64.80	147.50		2161	1969	08	04	51.40	179.60	5.3
2094	1968	10	29	65.55	150.26	4.2	2164	1969	08	27	60.10	153.00	4.5
2095	1968	10	29	65.64	150.00	3.9	2165	1969	09	12	51.30	179.20	5.0
2096	1968	10	30	65.58	150.13	4.0	2166	1969	09	12	51.22	179.15	6.0
2097	1968	10	30	65.55	150.11	4.0	2167	1969	09	15	51.90	175.50E	5.2
2098	1968	10	30	65.40	150.00	3.9	2169	1969	09	26	60.10	153.00	4.7
2100	1968	10	31				2170	1969	09	29	51.70	177.10	4.4
2101	1968	10	31	65.50	150.00	4.0	2171	1969	10	04	62.20	149.80	3.7
2102	1968	11	02	64.90	149.40	4.4	2172	1969	10	10	64.80	147.20	3.9
2103	1968	11	03	65.60	149.90	4.4	2173	1969	10	10	64.72	147.23	4.0
2104	1968	11	03	65.64	150.06	3.9	2174	1969	10	10	60.50	148.70	3.8
2105	1968	11	03	65.62	149.89		2175	1969	10	16	62.50	151.30	4.0
2106	1968	11	03				2178	1969	11	06	51.50	178.90	5.5
2107	1968	11	07	54.30	164.60	5.1	2189	1970	01	06			3.5
2108	1968	11	11	61.60	150.10		2190	1970	01	16			
2110	1968	11	13				2192	1970	01	16			
2113	1968	12	13	62.00	147.90	3.8	2193	1970	01	22			
2115	1968	12	19				2194	1970	02	06			
2117	1968	12	28	63.00	148.20	4.6	2196	1970	02	27	50.10	179.60	6.0
2118	1968	12	29	61.70	152.20	4.5	2197	1970	02	28	52.70	175.10	6.1
2119	1968	12	30	57.60	151.40	5.4	2200	1970	03	19	51.30	173.80E	5.8
2120	1969	01	03	61.00	151.00		2201	1970	03	27			
2122	1969	01	05	64.80	147.40		2204	1970	04	07	61.80	150.00	
2123	1969	02	05	64.81	147.24		2205	1970	04	11	59.70	142.70	5.2
2125	1969	02	15				2206	1970	04	11			
2126	1969	03	04	59.97	152.75		2208	1970	04	16	59.85	142.56	4.1
2127	1969	03	09	64.80	147.70		2210	1970	04	19	59.60	142.80	5.8
2128	1969	03	14	65.40	150.10	4.4	2211	1970	04	25	65.50	150.00	3.2
2130	1969	03	21	59.90	152.70	4.5	2215	1970	06	09	64.90	148.80	4.1
2132	1969	04	01	55.80	161.30	4.6	2216	1970	06	19			
2133	1969	04	09	67.10	162.30	4.2	2217	1970	06	19	60.30	151.50	3.8
2135	1969	04	10				2218	1970	07	04	61.50	149.40	3.8
2136	1969	04	15	64.80	147.40		2220	1970	07	13	60.40	152.00	4.8
2137	1969	04	19	60.30	146.00	5.1	2223	1970	07	19			3.3
2139	1969	05	14	61.20	149.80	3.9	2224	1970	07	20			
2145	1969	05	28	60.30	145.80	3.3	2225	1970	07	30	60.60	148.60	4.7
2147	1969	06	09	62.40	149.00	4.1	2228	1970	08	15			
2148	1969	06	11	59.60	144.80	5.3	2233	1970	08	16			
2149	1969	06	11	59.59	144.76	4.9	2236	1970	08	24			
2150	1969	06	18	59.50	145.00	5.2	2237	1970	08	28			
2151	1969	06	19	54.20	164.00	5.0	2239	1970	08	29			
2153	1969	06	22	51.50	179.90	6.1	2243	1970	09	03	64.60	150.90	3.9
2154	1969	06	22	51.58	179.97	4.9	2245	1970	09	19	60.90	151.50	4.6

I<sub>0</sub>=III—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2247	1970	09	23				2358	1971	09	20			
2248	1970	09	23	64.79	147.75		2360	1971	09	30	51.31	178.78E	5.0
2249	1970	10	04	51.60	178.90E	3.5	2364	1971	10	29	60.22	153.46	4.7
2251	1970	10	11				2373	1971	11	30	51.11	179.54E	5.0
2252	1970	10	16	62.00	146.60	3.9	2376	1971	12	03	51.63	177.18	4.7
2253	1970	10	21	62.40	151.10		2379	1971	12	17	55.10	161.18	4.5
2255	1970	10	26				2380	1971	12	23	60.66	151.57	3.7
2257	1970	10	31	62.19	148.68	4.2	2385	1972	01	14	64.69	147.61	4.1
2259	1970	11	01	60.30	154.20	4.4	2386	1972	01	15			
2261	1970	11	03	62.03	150.69	3.7	2387	1972	01	23	52.03	178.67	4.9
2262	1970	11	13				2388	1972	01	30	51.80	176.59	4.4
2264	1970	11	14				2397	1972	02	25	61.16	149.41	3.5
2266	1970	11	21				2399	1972	03	14	59.99	147.70	4.4
2267	1970	11	30	59.70	150.60	4.0	2400	1972	03	19	62.41	150.58	3.2
2273	1970	12	20	63.10	151.40	5.3	2402	1972	03	21	50.01	176.17	5.4
2274	1970	12	24	51.50	178.30	5.3	2405	1972	04	02			
2276	1970	12	28	61.60	149.60	3.8	2406	1972	04	05			
2277	1971	01	05	61.42	147.55	4.5	2410	1972	04	16	63.53	147.71	4.1
2278	1971	01	05			3.5	2411	1972	04	17	51.55	177.37	4.6
2281	1971	01	16				2415	1972	04	25	61.98	148.82	4.6
2283	1971	01	25			3.0	2416	1972	04	27			
2284	1971	01	26	51.67	174.92	5.4	2421	1972	05	08	64.75	147.50	
2285	1971	01	29				2425	1972	06	06	51.58	178.27	5.3
2287	1971	02	02	62.23	151.15	3.5	2426	1972	06	09			
2288	1971	02	03				2427	1972	06	12	53.35	166.79	5.8
2289	1971	02	03				2428	1972	06	14	60.50	153.41	5.2
2290	1971	02	04				2430	1972	06	19	52.05	175.15E	4.7
2292	1971	02	07	51.36	176.72		2432	1972	07	18			
2293	1971	02	07	51.20	177.10	5.8	2439	1972	07	30			
2299	1971	02	23				2444	1972	08	03	51.21	177.87	4.8
2308	1971	03	30	51.19	177.49	5.7	2445	1972	08	03	51.21	178.15	5.5
2310	1971	04	02	61.44	150.09	3.7	2452	1972	08	07			
2311	1971	04	09	51.52	178.78E	4.9	2454	1972	08	08	51.26	177.95	4.9
2315	1971	04	16	64.60	147.13	4.2	2457	1972	08	12	51.38	179.32	5.9
2316	1971	04	24			3.2	2464	1972	08	27			
2321	1971	05	02	51.54	177.21	5.3	2466	1972	08	28			
2322	1971	05	03				2473	1972	09	14			
2324	1971	05	10				2476	1972	09	24			
2340	1971	07	15	54.22	133.73	5.2	2484	1972	10	15	51.78	175.35	4.9
2341	1971	07	25				2487	1972	10	23			
2347	1971	08	10	65.47	149.96	4.3	2488	1972	10	25	61.30	150.50	3.2
2349	1971	08	21	54.28	162.49	5.2	2489	1972	10	27	61.52	150.35	3.7
2353	1971	09	06	64.79	147.68	3.2	2491	1972	10	30	51.97	177.55	4.1
2355	1971	09	18	51.89	178.63E	4.6	2493	1972	11	02	64.56	147.63	3.7
2356	1971	09	19	51.77	176.94	4.2	2494	1972	11	13	53.79	169.04	5.1

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
2495	1972 11 17	56.04 135.53	5.0		2699	1974 11 04		
2502	1972 12 18				2715	1974 12 28		
2503	1972 12 22				2719	1975 01 01	61.41 150.06	3.8
2507	1973 01 05				2720	1975 01 08	52.40 175.55	5.1
2508	1973 01 09	60.31 146.00	5.1		2728	1975 01 27	61.28 149.81	3.9
2514	1973 01 16	54.12 165.54	5.3		2730	1975 01 28	61.35 149.97	3.7
2519	1973 02 08	61.76 150.18	3.8		2751	1975 04 02	51.62 178.29	4.9
2522	1973 03 11	64.83 147.81	3.0		2761	1975 04 14		
2526	1973 03 21	64.84 147.83			2763	1975 04 16		
2528	1973 03 23	51.30 174.22E	5.8		2765	1975 04 18	61.81 150.56	3.5
2539	1973 04 22	51.13 179.84	4.8		2766	1975 04 18	52.93 173.34E	4.6
2541	1973 04 30	60.95 151.13	3.4		2767	1975 04 20		
2542	1973 04 30	51.60 177.79E	4.8		2780	1975 07 08	51.55 178.29	5.0
2544	1973 05 10	51.37 179.52	5.3		2787	1975 09 29	51.55 177.87	4.2
2547	1973 05 20				2790	1975 10 23	61.73 150.12	
2548	1973 05 20				2791	1975 10 28	61.42 152.42	4.5
2549	1973 05 20				2794	1975 11 07		
2561	1973 06 15	51.27 179.42	5.4		2796	1975 11 30	52.30 176.27	4.8
2566	1973 06 25	61.67 150.06	3.4		2803	1976 01 07	61.86 150.67	
2568	1973 06 30	52.75 172.26E	5.4		2815	1976 03 08	51.34 178.04	4.7
2570	1973 07 01	57.78 137.29	5.2		2817	1976 03 13	63.51 148.70	3.3
2572	1973 07 04	64.77 147.53	3.2		2818	1976 03 21	60.87 149.69	
2574	1973 07 08				2819	1976 03 25	57.01 153.71	5.0
2581	1973 08 16	51.30 176.64	5.2		2827	1976 04 27	64.73 147.58	3.0
2582	1973 08 16	51.45 176.63	5.6		2830	1976 05 11	61.49 146.97	4.2
2584	1973 08 22	62.62 149.25	3.6		2831	1976 05 26	57.97 153.30	4.5
2585	1973 08 22	57.07 154.10	5.9		2834	1976 06 14	51.47 176.85	4.1
2586	1973 08 26	51.25 179.26	5.2		2835	1976 06 24	61.97 150.90	4.8
2591	1973 08 31	61.10 147.41	5.1		2841	1976 08 11	51.70 175.42	4.6
2592	1973 09 06	61.04 146.83	5.5		2845	1976 08 25	60.61 150.17	
2596	1973 09 20				2846	1976 08 28	52.60 175.34	5.1
2598	1973 10 05		4.4		2849	1976 09 21	57.84 152.12	4.9
2599	1973 10 08		4.4		2851	1976 09 27	60.46 145.17	4.0
2606	1973 11 06	61.62 150.02			2853	1976 10 24	62.65 149.14	4.9
2608	1973 11 06	51.79 175.31	4.5		2856	1976 12 15	61.35 150.25	3.7
2613	1973 11 09				2860	1977 01 13	59.43 142.23	4.5
2620	1973 12 09	58.40 151.85	4.2		2861	1977 01 18	61.39 148.56	3.2
2622	1973 12 14	51.32 178.30	5.2		2862	1977 01 25	60.98 149.99	3.5
2626	1974 01 01				2867	1977 03 03	51.75 175.97	4.1
2655	1974 04 25				2868	1977 03 18		3.6
2660	1974 05 13				2872	1977 04 12	60.80 149.22	4.4
2664	1974 05 27	60.33 146.02	5.5		2873	1977 04 18		4.1
2682	1974 08 20	52.24 174.97E	5.6		2877	1977 05 05	64.84 148.36	3.7
2683	1974 08 22				2879	1977 05 12		
2693	1974 09 27	61.58 149.95	3.7		2880	1977 05 25	67.38 150.30	

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag	Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
2884	1977 06 06	62.16 149.55	4.1	3028	1979 03 14	59.79 151.92	3.4
2885	1977 06 12	61.63 146.15	4.2	3030	1979 03 24	61.53 149.93	
2886	1977 06 17	58.27 151.82	4.0	3031	1979 03 26		
2890	1977 07 08	62.33 150.10	3.7	3033	1979 03 27	60.49 148.98	2.9
2893	1977 07 22	61.03 150.40	3.8	3034	1979 04 02	64.81 147.43	3.1
2910	1977 10 03	65.15 146.84	3.3	3035	1979 04 04	60.32 153.59	4.5
2913	1977 10 19	62.88 150.56	5.0	3039	1979 04 25	63.35 149.50	3.9
2922	1977 11 17	61.29 149.40		3040	1979 04 25	64.88 148.83	3.3
2926	1977 12 15	61.37 150.01	3.0	3041	1979 04 28	64.61 149.46	3.0
2929	1977 12 29	61.65 146.38	4.3	3042	1979 05 05	62.97 148.23	4.6
2930	1978 01 05	61.33 151.65	4.4	3043	1979 05 09	61.93 148.92	2.9
2933	1978 01 09	62.00 148.82	3.5	3044	1979 05 13		
2935	1978 01 10	64.74 147.44	2.8	3046	1979 05 18	64.41 147.08	3.2
2937	1978 01 22	60.24 152.33		3048	1979 05 20	62.83 149.17	
2938	1978 01 27	60.37 151.12	4.7	3052	1979 05 31	61.74 149.88	3.4
2939	1978 01 28	60.07 151.33	4.5	3053	1979 06 20	60.88 147.69	3.3
2944	1978 03 20	59.84 153.24	3.8	3059	1979 07 16	60.86 153.02	4.6
2946	1978 04 09	60.69 151.84	4.5	3064	1979 08 04	62.49 149.77	4.1
2951	1978 04 24	51.64 176.09	5.2	3065	1979 08 07	51.32 176.11	4.6
2956	1978 05 24	51.13 179.20	5.2	3066	1979 08 10	61.97 150.94	4.3
2961	1978 06 12	59.86 150.76	4.0	3067	1979 08 27		4.0
2962	1978 06 22	51.61 179.41	4.8	3068	1979 08 29	61.91 150.80	3.9
2964	1978 07 16	63.57 150.52	3.5	3069	1979 08 31	54.39 161.84	5.1
2966	1978 07 23	63.31 147.26	5.0	3071	1979 09 14		
2968	1978 07 27	64.85 147.59	3.6	3074	1979 09 26		3.2
2969	1978 07 27	64.93 148.02	3.7	3075	1979 09 27		3.1
2970	1978 08 03	59.78 151.15		3076	1979 10 07	61.22 150.43	3.1
2981	1978 09 19	61.34 147.18	3.9	3077	1979 10 10	56.15 135.75	4.4
2985	1978 09 26	64.99 147.55	3.7	3080	1979 10 18	51.86 177.13E	6.0
2986	1978 09 28	63.99 147.71	4.4	3082	1979 10 27	59.38 152.90	4.1
2988	1978 10 04	50.93 173.53E	5.3	3083	1979 10 28	59.86 151.67	3.6
2989	1978 10 06	61.93 150.67	4.6	3084	1979 11 02	51.16 178.05	4.8
2992	1978 10 30	60.96 150.32	3.3	3085	1979 11 07	60.59 150.68	3.5
3006	1979 01 04	61.73 150.04	3.4	3090	1980 01 04	61.66 147.44	3.7
3009	1979 01 25	63.32 151.16	3.5	3091	1980 01 19	51.32 178.49	5.8
3013	1979 01 31	51.72 175.81	5.0	3092	1980 02 03	64.65 149.55	3.0
3015	1979 02 06	60.72 151.77		3094	1980 02 13	64.95 147.72	
3016	1979 02 07	61.03 150.15	3.0	3098	1980 03 13	64.97 147.57	3.1
3017	1979 02 09	60.06 152.59	4.8	3099	1980 03 17	59.99 153.14	4.9
3020	1979 02 17	62.31 149.50	4.9	3102	1980 03 28	53.00 167.62	4.9
3022	1979 02 23			3104	1980 04 03	61.60 150.56	3.6
3023	1979 02 27	62.29 149.81	2.7	3106	1980 04 13	55.04 160.31	5.4
3024	1979 02 28	52.94 169.06	4.5	3108	1980 04 15	51.87 175.96	5.1
3026	1979 03 01	60.63 141.24	5.4	3111	1980 05 14	68.41 148.90	4.4
3027	1979 03 02	60.37 140.70	5.4	3112	1980 05 29	64.91 147.43	3.6

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
3115	1980	06	12	59.82	151.75	3.3
3116	1980	06	25	59.62	150.31	
3117	1980	06	28	62.92	151.10	4.3
3121	1980	07	05	61.61	150.11	3.7
3122	1980	07	06	56.56	154.24	5.2
3123	1980	07	24	51.75	176.56	4.1
3126	1980	08	04	61.09	151.87	3.8
3128	1980	08	13	59.25	151.78	4.0
3129	1980	08	18	63.05	150.51	4.5

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
3131	1980	09	09	61.01	150.91	3.6
3132	1980	09	13	59.84	152.25	4.3
3133	1980	09	19	65.60	148.05	3.8
3134	1980	10	06	66.73	155.06	4.6
3137	1980	10	20			
3138	1980	10	30	62.51	149.62	
3141	1980	11	23	60.08	152.83	
3142	1980	11	27	59.19	136.43	4.1
3144	1980	12	11	60.03	152.70	

**I<sub>0</sub> = II**

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
52	1925	02	24			
53	1925	02	24			
54	1925	02	24			
55	1925	02	24			
56	1925	02	24			
57	1925	02	24			
58	1925	02	24			
59	1925	02	24			
61	1925	02	24			
62	1925	02	24			
64	1925	02	24			
65	1925	02	24			
66	1925	02	24			
67	1925	02	25			
68	1925	02	25			
69	1925	02	25			
70	1925	02	25			
71	1925	02	25			
73	1925	02	25			
74	1925	02	25			
75	1925	02	25			
76	1925	02	26			
77	1925	02	27			
78	1925	02	27			
79	1925	02	27			
82	1925	03	11			
83	1925	03	11			
109	1927	01	16			

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
111	1927	03	22			
112	1927	03	25			
119	1927	05	31			
120	1927	06	30			
121	1927	07	08			
123	1927	10	24			
126	1927	11	19			
129	1927	11	23			
130	1927	11	25			
146	1928	04	19	56.00	160.00	
147	1928	04	19	56.00	160.00	
437	1933	09	20			
775	1940	11	02			
932	1949	06	07			
1897	1967	04	03	61.87	148.55	3.8
1903	1967	04	29	51.41	178.26	5.3
1918	1967	06	22	64.81	147.40	4.1
1925	1967	06	23	64.70	147.40	4.0
2111	1968	12	07	61.80	149.10	
2112	1968	12	09	51.80	176.80	4.2
2116	1968	12	26	51.50	177.80	4.2
2121	1969	01	03	51.20	179.40	5.8
2144	1969	05	23	51.40	176.60	4.4
2146	1969	06	06	64.90	147.50	
2157	1969	07	17	64.04	147.33	4.5
2199	1970	03	17	59.20	147.90	5.1
2202	1970	04	03			3.2
2227	1970	08	12	51.40	179.20	4.6

I<sub>0</sub>=II—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2244	1970	09	17	62.80	150.40	3.9
2246	1970	09	23	51.40	179.40	5.2
2268	1970	12	01	51.40	175.30	5.6
2296	1971	02	07	51.10	177.00	5.4
2302	1971	03	11	59.33	146.65	5.0
2318	1971	04	30	52.80	172.50E	5.5
2323	1971	05	10	51.42	177.24	5.3
2326	1971	05	18	61.71	149.56	2.9
2327	1971	05	18	60.00	151.90	3.9
2328	1971	05	21	52.55	173.22	5.7
2336	1971	06	21	51.68	177.25	4.6
2346	1971	08	05	51.40	176.74	4.1
2348	1971	08	13	51.80	176.54	4.1
2374	1971	11	30			
2377	1971	12	08	51.72	178.43E	5.2
2381	1971	12	26	50.57	175.14	5.2
2383	1971	12	31	51.90	179.93	5.4
2384	1972	01	03	51.14	178.90E	5.5
2389	1972	01	31	62.07	150.48	3.7
2390	1972	02	01	51.77	177.66E	5.2
2394	1972	02	22	51.40	175.98	4.2
2398	1972	03	02	51.40	177.52	4.2
2414	1972	04	24			4.4
2417	1972	04	27			
2418	1972	05	03	51.45	179.21	5.3
2420	1972	05	07	51.44	176.84	
2423	1972	05	20	57.83	153.82	5.2
2424	1972	05	23			
2431	1972	06	22	61.42	147.49	4.5
2435	1972	07	25	51.23	176.79	4.0
2436	1972	07	27	51.08	179.26	4.8
2441	1972	08	03	63.39	147.59	3.8
2443	1972	08	03			
2447	1972	08	04	51.50	178.47	5.0
2448	1972	08	04	56.22	135.53	5.1
2450	1972	08	04	51.17	177.99	4.2
2460	1972	08	18			
2461	1972	08	23	51.43	176.64	3.8
2463	1972	08	26			
2470	1972	09	07	61.68	150.63	
2471	1972	09	11	59.63	148.94	5.1
2472	1972	09	13	51.36	175.43	4.2
2474	1972	09	20	51.79	174.02E	5.0
2475	1972	09	23	51.23	175.01	4.8
2477	1972	10	01	62.74	149.08	4.7

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2490	1972	10	27			
2498	1972	11	30	51.99	175.35	4.4
2500	1972	12	15	60.74	151.37	4.4
2501	1972	12	15	61.20	149.33	
2509	1973	01	09	51.41	178.21	5.1
2510	1973	01	10	55.22	159.94	4.2
2513	1973	01	15			
2515	1973	01	17			
2517	1973	02	01	51.79	176.26E	5.3
2518	1973	02	07	61.26	150.48	3.6
2520	1973	02	13	51.25	179.22	5.4
2521	1973	03	06			
2523	1973	03	11	56.91	136.43	
2525	1973	03	20	61.63	150.89	
2529	1973	03	26	52.82	173.82E	5.0
2533	1973	04	05	51.98	176.01	3.9
2534	1973	04	06	51.42	178.44	5.0
2535	1973	04	06	61.23	149.47	3.8
2537	1973	04	11			4.6
2540	1973	04	27			
2545	1973	05	15			4.2
2546	1973	05	18	63.07	150.95	4.7
2551	1973	05	20	60.97	152.44	4.9
2553	1973	05	26	51.73	175.42	4.6
2555	1973	05	26	60.16	153.96	4.4
2559	1973	06	12			
2567	1973	06	26	52.24	174.11E	4.9
2578	1973	07	18			
2579	1973	08	06	51.53	178.05	4.6
2583	1973	08	17	51.38	176.61	4.9
2588	1973	08	27	51.31	175.94	4.7
2589	1973	08	27	51.70	173.69	4.8
2590	1973	08	28			
2593	1973	09	08	51.30	179.23	4.9
2594	1973	09	11			
2595	1973	09	14			
2605	1973	11	06			4.5
2609	1973	11	07	52.61	175.09	4.6
2610	1973	11	07			4.5
2611	1973	11	08			
2616	1973	11	26			4.5
2618	1973	12	03			4.4
2619	1973	12	09	51.36	179.14	4.8
2621	1973	12	13	64.76	148.02	
2623	1973	12	14			

Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag		Eq.No.	Year Mo Dy	Lat °N Lon °W	Mag
2625	1973 12 17		4.3		2708	1974 11 28		
2627	1974 01 07	64.88 147.56			2709	1974 11 28	61.63 148.35	
2628	1974 01 08				2711	1974 11 31	51.56 176.75	
2630	1974 01 25	61.53 147.60			2713	1974 12 22	51.44 178.52	4.6
2631	1974 01 31	61.93 148.67			2721	1975 01 10	51.59 178.46	4.9
2632	1974 02 01	62.14 147.83	3.5		2723	1975 01 16	62.90 148.31	
2633	1974 02 02	61.46 147.47	3.8		2724	1975 01 22		
2634	1974 02 02	61.60 147.60	5.1		2725	1975 01 24	64.80 147.41	
2637	1974 02 16	51.26 179.29	4.2		2727	1975 01 26	61.75 149.70	
2638	1974 02 17				2729	1975 01 27	52.49 176.19	4.9
2639	1974 03 09	61.40 149.62			2731	1975 01 31	52.92 168.47	4.2
2640	1974 03 10	50.53 175.11	4.7		2732	1975 02 02		
2641	1974 03 10	63.16 150.50	4.5		2733	1975 02 02	53.05 173.45E	5.9
2642	1974 03 25				2736	1975 02 02	51.81 175.40	4.1
2643	1974 03 26	64.89 150.99			2738	1975 02 02	52.94 173.56E	4.9
2647	1974 04 06	55.34 160.60	4.3		2742	1975 02 10	60.70 147.00	4.3
2649	1974 04 06				2744	1975 02 15	51.84 175.26	4.4
2650	1974 04 06				2745	1975 02 15		
2653	1974 04 18	59.16 139.97	3.9		2746	1975 02 21		
2656	1974 04 26	51.76 176.75	4.7		2748	1975 02 23		
2657	1974 04 28	61.67 149.02			2749	1975 02 23	51.27 179.27	5.0
2659	1974 05 11	61.66 150.59	3.8		2750	1975 03 04		
2661	1974 05 21	63.31 151.25	4.2		2752	1975 04 05		
2662	1974 05 26	62.93 148.23			2753	1975 04 06		
2663	1974 05 26	61.57 150.24			2754	1975 04 07	61.56 150.57	3.6
2665	1974 05 28	60.61 149.78	3.4		2755	1975 04 09	65.84 149.89	
2666	1974 06 04				2758	1975 04 12	61.92 150.31	
2667	1974 06 06	52.02 175.40	4.1		2768	1975 04 20	51.26 179.63	
2668	1974 06 11	51.92 173.53	4.8		2769	1975 04 20	51.32 179.56	
2669	1974 06 15				2771	1975 04 26		
2670	1974 06 22	51.25 178.24	4.5		2774	1975 05 15	51.72 175.42	4.0
2671	1974 06 27				2777	1975 05 21	60.18 147.58	4.8
2672	1974 07 06				2778	1975 06 04	51.94 179.58	4.5
2678	1974 08 11	66.02 165.51	4.1		2779	1975 06 11	62.17 149.64	4.3
2680	1974 08 14	51.56 178.15	5.7		2781	1975 07 14	60.70 151.28	
2684	1974 08 22	51.42 176.32	4.1		2785	1975 09 08	61.53 146.24	
2685	1974 08 24	51.66 178.62	4.0		2788	1975 09 30	51.71 179.45	4.6
2686	1974 08 26				2792	1975 10 30	51.36 179.35	5.0
2687	1974 08 26				2798	1975 12 03	61.67 150.83	
2688	1974 08 27	51.94 178.84	4.4		2800	1975 12 25	61.82 148.68	
2689	1974 08 28				2804	1976 01 13	51.79 174.70	3.9
2692	1974 09 24				2805	1976 01 15	61.74 149.77	
2695	1974 10 03				2807	1976 01 17	61.44 148.38	2.6
2702	1974 11 11				2808	1976 01 22	61.57 149.96	
2706	1974 11 15				2812	1976 02 19	52.50 179.52	4.9

I<sub>0</sub>=II—continued

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2814	1976	02	28	51.56	178.54	4.8
2832	1976	06	01	64.70	147.80	2.9
2833	1976	06	10	51.52	176.54	4.5
2836	1976	07	05	51.30	179.14	4.6
2837	1976	07	05	51.33	179.16	5.2
2839	1976	07	22	51.49	177.86	4.9
2840	1976	07	30	61.33	147.45	3.9
2842	1976	08	16	51.50	178.38	5.1
2843	1976	08	16	51.49	178.05	4.8
2847	1976	09	05	51.40	178.77	4.4
2848	1976	09	15	61.08	150.62	
2854	1976	11	11	61.31	149.79	3.2
2858	1977	01	03	51.43	179.08	4.8
2863	1977	01	26	61.23	150.13	
2864	1977	01	30	51.57	175.53	4.1
2875	1977	04	23			
2876	1977	04	27	62.29	150.97	3.1
2882	1977	05	30	60.89	149.69	
2895	1977	08	04	59.53	152.89	
2899	1977	08	18	51.83	175.18	4.2
2900	1977	08	29	51.56	173.97	5.4
2902	1977	08	30	51.38	173.79	5.4
2903	1977	09	04	51.21	178.39E	5.6
2904	1977	09	04	51.10	178.27E	5.5
2905	1977	09	04	51.14	177.95E	5.8
2906	1977	09	09	62.19	149.53	4.6
2912	1977	10	18	60.70	150.79	3.7
2914	1977	10	27	64.65	164.97	
2915	1977	10	28	60.91	149.72	3.4
2916	1977	11	04	61.13	150.30	
2919	1977	11	06	62.10	144.94	3.3
2921	1977	11	17	64.61	149.54	3.3
2927	1977	12	16	59.77	153.45	4.9
2934	1978	01	09	51.61	177.17	3.9
2942	1978	03	06	51.76	175.81	4.7
2943	1978	03	20	60.18	153.61	4.9
2948	1978	04	19	60.14	153.54	4.6
2950	1978	04	21	64.53	147.95	3.7

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2958	1978	05	31	61.36	149.70	3.0
2959	1978	06	10	57.92	156.72	4.5
2963	1978	07	13	61.11	149.95	3.5
2965	1978	07	19	61.33	149.98	3.0
2974	1978	08	22	65.16	151.99	4.0
2975	1978	08	22	65.23	152.12	3.8
2976	1978	08	22	64.92	152.53	3.8
2977	1978	08	22	64.99	152.31	3.4
2978	1978	08	26	65.08	152.36	3.3
2979	1978	09	03	64.58	147.16	3.9
2984	1978	09	25	51.79	175.28	4.6
2991	1978	10	27	62.20	151.05	
2993	1978	10	31	61.91	149.57	3.5
2994	1978	11	14	64.54	147.03	3.7
2996	1978	11	24	62.03	150.52	4.5
2997	1978	11	24	61.99	150.51	3.2
3000	1978	12	04	65.04	147.51	3.3
3001	1978	12	08	68.33	145.17	4.0
3007	1979	01	08	61.77	150.08	2.5
3008	1979	01	10	61.58	150.06	3.0
3019	1979	02	17	62.80	148.28	
3036	1979	04	17	61.68	150.12	2.7
3037	1979	04	18	62.16	149.52	
3045	1979	05	14	61.73	150.89	
3049	1979	05	21	64.71	148.43	3.0
3051	1979	05	28	61.64	150.02	
3057	1979	07	10	63.20	150.72	4.9
3061	1979	07	23	58.63	151.51	4.4
3062	1979	07	23	61.64	150.51	2.9
3063	1979	07	30	62.04	145.44	3.5
3079	1979	10	16	51.85	175.36E	5.3
3081	1979	10	27	61.70	149.58	3.0
3089	1979	12	26	61.42	151.62	4.1
3097	1980	03	12	52.15	168.98	5.4
3110	1980	05	07	62.99	150.80	5.0
3113	1980	06	03	60.00	152.67	3.7
3139	1980	11	12	59.64	153.30	

**I<sub>0</sub> = I**

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2084	1968	09	22	51.30	177.60	4.2
2129	1969	03	15	51.20	179.10	5.6
2131	1969	03	31	51.90	178.00	4.5
2141	1969	05	14	51.32	179.86	5.3
2142	1969	05	14	51.45	179.73	4.6
2228	1970	08	13	51.80	175.50	4.1
2229	1970	08	13			4.4
2250	1970	10	09	51.40	178.40	5.2
2256	1970	10	31			
2258	1970	10	31	51.20	179.40	5.0
2263	1970	11	13	51.60	175.30	4.9
2265	1970	11	20	51.40	178.30	5.1
2269	1970	12	02	51.40	175.20	5.4
2270	1970	12	02	51.43	175.24	5.2
2271	1970	12	06			
2272	1970	12	15	52.40	176.20	4.8
2275	1970	12	25	51.80	175.20	4.7
2280	1971	01	08			4.0
2294	1971	02	07	51.75	177.26	4.5
2295	1971	02	07	51.20	176.96	5.2
2297	1971	02	08	51.29	178.83	5.2
2300	1971	03	02	51.81	176.80	4.5
2301	1971	03	10			3.5
2303	1971	03	19			4.5
2304	1971	03	25	52.52	176.76	5.3
2305	1971	03	25			5.0
2307	1971	03	27	52.55	174.53	5.6
2312	1971	04	13			3.7
2314	1971	04	15	62.21	150.72	3.3
2329	1971	05	31			3.5

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	Mag
2331	1971	06	07	51.53	176.92	4.3
2332	1971	06	07			
2335	1971	06	17	61.80	149.80	3.8
2338	1971	06	29	61.35	145.20	3.9
2342	1971	07	25	52.15	173.10E	5.8
2344	1971	07	30			
2350	1971	08	26			
2351	1971	08	27	51.40	177.80	5.0
2354	1971	09	16	51.79	175.64	4.6
2362	1971	10	13	51.95	179.59	5.3
2363	1971	10	15	45.45	176.69	4.9
2365	1971	11	03	52.02	177.31	4.4
2371	1971	11	24			3.8
2391	1972	02	13	59.94	154.20	4.9
2440	1972	08	01			
2451	1972	08	06			
2453	1972	08	08			
2455	1972	08	10			
2456	1972	08	11			
2467	1972	08	29			
2468	1972	08	29			
2492	1972	10	30			
2499	1972	12	07			
2506	1972	12	31			
2516	1973	01	17	52.36	175.92	3.9
2557	1973	05	31			
2577	1973	07	15	61.57	150.30	3.1
2603	1973	11	06			3.5
2612	1973	11	08	51.09	175.18	3.9
2614	1973	11	09	61.85	150.59	



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**Table 3.** Earthquakes from table 1 that have one or more published magnitudes and their maximum intensities ( $I_0$ ). Explanation of column headings follows:

**Eq. No.**—Consecutive earthquake identification number assigned to each event and used for cross-reference with tables 1 and 2.

**Date**—Year, month, and day that event occurred.

**$I_0$** —Maximum intensity of the earthquake.

**Magnitude**—The first magnitude for each event given is that from table 1. Subsequent magnitude entries are identified by type and magnitude source code. Source code (defined in glossary) refers to the data source of the given magnitude.

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Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
14	1899 09 04	60.00 142.00	10	8.3 7.9 Ms AN2 7.7 m BG 8.3 Ms CFR 8.2 Ms EPB 8.35 Ms GR 8.2 Ms SJD	172	1929 05 26	51.00 131.00	7	7.0 7.0 M <sub>L</sub> EPB 7.0 Ms GR 7.0 Ms KA1 7.0 Ms SJD
15	1899 09 10	60.00 140.00	11	8.6 8.0 Ms AN2 7.9 m BG 8.6 Ms CFR 8.6 Ms EPB 8.35 Ms GR 8.6 Ms SJD	173	1929 07 03	62.50 149.00	3	6.3 6.25 Ms GR
16	1900 10 09	58.00 152.00	8	8.3 7.7 Ms AN2 7.7 m BG 8.3 Ms CFR 8.2 Ms EPB 8.35 Ms GR 8.6 Ms SJD	214	1931 01 27	60.75 149.00	3	5.6 5.6 Ms GR
22	1904 08 27	64.00 151.00	6	8.3 7.3 Ms AN2 8.3 Ms CFR 7.75 Ms GR 8.3 Ms SJD	229	1931 05 29	63.00 149.00	5	5.6 5.6 Ms GR
39	1911 09 22	60.50 149.00	8	6.9 6.9 Ms GR	230	1931 05 30	53.00 173.00E	6	6.0 6.0 Ms PAS
40	1912 07 07	64.00 147.00	6	7.4 7.5 Ms AN1 7.4 Ms GR 7.1 Ms SJD	250	1931 10 17	63.00 147.00	5	5.6 5.6 Ms GR
122	1927 10 24	57.50 137.00	6	7.1 7.1 M <sub>L</sub> EPB 7.1 Ms GR 7.1 m <sub>b</sub> KA1 7.1 Ms KA1 7.1 Ms SJD	270	1931 12 24	60.00 152.00	4	6.3 6.25 Ms GR
152	1928 06 21	60.00 146.50	6	7.0 7.0 Ms GR 7.3 m <sub>b</sub> KA1 6.8 Ms KA1 7.0 Ms SJD	293	1932 03 25	62.50 152.50	7	6.9 6.9 Ms GR
164	1929 01 21	64.00 148.00	6	6.3 6.25 Ms GR	312	1932 09 14	61.00 148.00	5	6.3 6.25 Ms GR
168	1929 03 07	51.00 170.00	5	8.6 7.9 m BG 8.6 Ms CFR 8.1 Ms GR 7.9 m <sub>b</sub> KA1 7.5 Ms KA1 8.6 Ms SJD	323	1933 01 04	61.00 148.00	6	6.3 6.25 Ms GR
					332	1933 03 28	58.25 149.00	3	5.6 5.6 Ms GR
					338	1933 04 27	61.25 150.75	7	7.0 7.0 Ms GR
					414	1933 06 12	61.50 150.50	3	5.6 5.6 Ms GR
					417	1933 06 13	61.00 151.00	3	6.3 6.25 Ms GR
					426	1933 06 19	61.25 150.50	3	6.0 6.0 Ms GR
					431	1933 06 28	53.50 165.00	3	6.0 6.0 Ms GR
					434	1933 08 31	59.25 137.50	5	5.3 5.2 M <sub>L</sub> EPB 5.25 Ms GR
					436	1933 09 19	60.00 138.00	4	5.6 5.5 M <sub>L</sub> EPB 5.6 Ms GR
					487	1934 05 04	61.25 147.50	6	7.2 7.2 Ms GR
					499	1934 05 14	57.75 152.25	6	7.1 m <sub>b</sub> KA1 7.2 Ms SJD
					507	1934 06 02	61.25 147.00	3	6.5 6.5 Ms GR
									6.25 Ms GR

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
513	1934	06	18	60.50	151.00	5	6.8 6.75 M <sub>S</sub> GR
521	1934	08	02	61.50	147.50	5	6.0 6.0 M <sub>S</sub> GR
564	1935	01	23	52.25	169.50	3	6.8 6.75 M <sub>S</sub> GR
617	1936	05	08	61.00	153.00	3	5.8 5.75 M <sub>S</sub> GR
690	1937	07	22	64.75	146.75	8	7.3 7.3 M <sub>S</sub> GR 7.1 m <sub>b</sub> KA1 7.3 M <sub>S</sub> KA1 7.3 M <sub>S</sub> SJD
691	1937	09	03	52.50	177.50	3	7.3 7.3 M <sub>S</sub> GR 7.2 m <sub>b</sub> KA1 7.3 M <sub>S</sub> SJD
709	1938	11	10	55.50	158.00	6	8.7 8.0 m BG 8.7 M <sub>S</sub> CFR 8.3 M <sub>S</sub> GR 8.2 m <sub>b</sub> KA1 8.3 M <sub>S</sub> KA1 8.7 M <sub>S</sub> SJD
748	1940	02	12	55.00	161.50	5	6.8 6.75 M <sub>S</sub> GR
774	1940	10	11	60.00	150.00	4	6.0 6.0 M <sub>S</sub> GR
797	1941	07	30	61.00	151.00	6	6.3 6.25 M <sub>S</sub> GR
850	1943	11	03	61.75	151.00	5	7.3 7.3 M <sub>S</sub> GR 7.1 m <sub>b</sub> KA1 7.4 M <sub>S</sub> KA1 7.3 M <sub>S</sub> SJD
877	1946	01	12	59.25	147.25	4	7.2 7.2 M <sub>S</sub> GR 7.2 m <sub>b</sub> KA1 6.7 M <sub>S</sub> KA1 7.2 M <sub>S</sub> SJD
881	1946	04	01	52.75	163.50	6	7.4 7.4 M <sub>S</sub> GR 7.2 m <sub>b</sub> KA1 7.3 M <sub>S</sub> KA1 7.4 M <sub>S</sub> SJD
898	1947	10	16	64.50	148.80	8	7.0 7.0 M <sub>S</sub> GR 6.9 m <sub>b</sub> KA1 7.2 M <sub>S</sub> KA1 7.0 M <sub>S</sub> SJD

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
942	1949	09	27	59.75	149.00	5	7.0 7.0 M <sub>S</sub> GR
953	1950	05	25	65.50	151.50	3	6.0 6.0 M <sub>S</sub> PAS
957	1950	08	26	65.00	162.00	5	6.5 6.5 M <sub>S</sub> PAS
965	1950	11	22	51.50	176.50	3	6.8 6.75 M <sub>S</sub> PAS
983	1951	06	25	61.00	150.10	5	6.3 6.25 M <sub>S</sub> PAS
999	1952	03	09	59.50	136.00	5	6.0 6.0 M <sub>S</sub> PAS
1039	1952	12	07	52.50	174.20E	6	6.3 6.25 M <sub>S</sub> PAS
1052	1953	01	05	53.00	171.50E	3	7.1 7.0 m <sub>b</sub> KA1
1124	1954	04	17	51.50	179.00	3	6.8 6.75 M <sub>S</sub> PAS
1139	1954	10	03	60.50	151.00	8	6.8 6.75 M <sub>S</sub> PAS
1155	1954	12	30	53.00	168.00	3	6.6 6.63 M <sub>S</sub> PAS
1156	1955	01	13	53.00	167.50	3	6.9 6.9 M <sub>S</sub> PAS
1157	1955	01	13	53.00	167.50	3	6.5 6.5 M <sub>S</sub> PAS
1162	1955	03	01	65.30	132.90	4	6.8 6.6 M <sub>L</sub> EPB 6.75 M <sub>S</sub> PAS
1166	1955	04	28	51.00	178.50	3	6.5 6.5 M <sub>S</sub> PAS
1177	1955	07	17	54.00	168.00	3	5.9 5.87 M <sub>S</sub> PAS
1228	1956	11	17	54.50	134.00	4	6.5 6.4 M <sub>S</sub> EPB 6.5 M <sub>S</sub> PAS
1235	1957	03	09	51.30	175.80	8	8.3 7.7 m <sub>b</sub> KA1
1242	1957	03	10	51.60	174.40	3	6.6 6.63 M <sub>S</sub> PAS
1247	1957	03	10	51.50	173.60	3	6.8 6.75 M <sub>S</sub> BRK

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
1251	1957 03 11	51.20 176.70	3	6.9 6.87 M <sub>S</sub> PAS	1368	1958 05 11	65.10 151.94	5	6.4 6.38 M <sub>S</sub> PAS
1258	1957 03 11	51.51 178.75	3	6.8 7.1 m <sub>b</sub> KA1 6.9 M <sub>S</sub> KA1 6.75 M <sub>S</sub> PAS 7.2 M <sub>S</sub> SJD	1375	1958 07 10	58.60 137.10	11	7.9 7.9 M <sub>L</sub> EPB 7.4 m <sub>b</sub> KA1 7.9 M <sub>S</sub> KA1 7.9 M <sub>S</sub> PAS 7.9 M <sub>S</sub> SJD
1259	1957 03 11	51.10 179.00	3	6.5 6.5 M <sub>S</sub> PAS	1376	1958 07 13	58.91 136.99	3	5.6 5.63 M <sub>S</sub> BRK 5.6 M <sub>L</sub> EPB
1263	1957 03 12	51.70 174.10	3	6.4 6.37 M <sub>S</sub> PAS	1384	1958 08 31	63.27 144.23	5	5.9 5.88 M <sub>S</sub> BRK 6.2 M <sub>L</sub> EPB
1264	1957 03 12	51.00 178.20	3	6.4 6.37 M <sub>S</sub> PAS	1403	1958 12 22	66.00 147.00	3	6.0 6.0 M <sub>S</sub> PAS
1267	1957 03 12	51.39 176.90	3	7.3 7.1 m <sub>b</sub> KA1 7.0 M <sub>S</sub> KA1 7.3 M <sub>S</sub> PAS 7.3 M <sub>S</sub> SJD	1419	1959 06 04	59.50 153.00	3	5.5 5.5 M <sub>S</sub> PAS
1277	1957 03 13	51.30 178.50	3	6.8 6.75 M <sub>S</sub> PAS	1441	1959 12 26	59.50 151.50	3	6.3 6.25 M <sub>S</sub> PAS
1280	1957 03 14	51.32 176.44	3	7.2 7.0 m <sub>b</sub> KA1 7.1 M <sub>S</sub> KA1 7.2 M <sub>S</sub> PAS 7.2 M <sub>S</sub> SJD	1457	1960 02 26	51.50 178.00	3	6.1 6.13 M <sub>S</sub> PAS
1288	1957 03 16	51.57 178.86	3	6.8 7.0 m <sub>b</sub> KA1 7.0 M <sub>S</sub> KA1 6.75 M <sub>S</sub> PAS 7.2 M <sub>S</sub> SJD	1466	1960 05 13	55.00 161.50	4	6.3 6.25 M <sub>S</sub> PAS
1300	1957 03 19	51.50 175.00	3	6.8 6.75 M <sub>S</sub> PAS	1469	1960 06 17	52.50 173.50	3	6.1 6.13 M <sub>S</sub> PAS
1318	1957 03 30	51.95 175.16	3	6.2 6.2 M <sub>S</sub> UPP	1472	1960 07 03	50.50 177.00	3	6.9 6.2 m <sub>b</sub> KA2 6.9 M <sub>S</sub> KA2 6.88 M <sub>S</sub> PAS 7.0 M <sub>S</sub> SJD
1319	1957 03 31	51.51 178.47	3	6.1 6.1 M <sub>S</sub> UPP	1475	1960 07 16	65.89 167.03	5	4.5
1321	1957 04 04	58.17 155.04	4	6.0 6.0 M <sub>S</sub> UPP	1476	1960 07 16	65.65 167.04	5	4.4
1336	1957 06 23	57.92 137.71	3	5.6 5.63 M <sub>S</sub> BRK 5.6 M <sub>L</sub> EPB	1479	1960 08 04	51.20 179.00E	3	6.1 6.13 M <sub>S</sub> PAS
1354	1958 01 24	60.00 152.00	4	6.5 6.5 M <sub>S</sub> PAS	1499	1960 12 21	61.50 152.90	3	5.8 5.75 M <sub>S</sub> PAS
1359	1958 04 07	66.03 156.59	8	7.3 7.1 m <sub>b</sub> KA1 7.3 M <sub>S</sub> KA1 7.3 M <sub>S</sub> PAS 7.3 M <sub>S</sub> SJD	1502	1961 01 05	51.80 176.30	3	6.8 6.75 M <sub>S</sub> PAS
1362	1958 04 13	66.00 156.00	5	6.8 6.75 M <sub>S</sub> PAS	1507	1961 01 30	65.30 149.90	5	5.5 5.5 M <sub>S</sub> PAL
1366	1958 05 10	65.23 152.01	5	6.4 6.38 M <sub>S</sub> PAS	1509	1961 02 06	51.70 174.50	3	5.4 5.38 M <sub>S</sub> PAL
					1514	1961 03 28	51.70 176.20	3	6.3 6.25 M <sub>S</sub> PAS
					1519	1961 05 17	52.20 173.90E	3	6.0 6.0 M <sub>S</sub> PAS
					1530	1961 09 05	60.00 150.60	6	6.1 6.13 M <sub>S</sub> PAS
					1543	1961 09 25	60.50 153.00	3	5.9 5.88 M <sub>S</sub> PAS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>o</sub>	Magnitude
1569	1962	05	10	62.00	150.10	5	6.0 6.0 M <sub>S</sub> BRK
1578	1962	06	29	62.40	152.00	4	4.8 4.75 M <sub>S</sub> BRK
1582	1962	07	16	62.30	153.10	5	6.0 6.0 M <sub>S</sub> PAL
1587	1962	08	18	62.30	152.50	5	6.1 6.13 M <sub>S</sub> PAS
1588	1962	08	18	62.30	152.50	5	6.4 6.38 M <sub>S</sub> PAS
1590	1962	08	31	51.30	179.70	3	6.8 6.75 M <sub>S</sub> PAS
1591	1962	09	01	51.30	179.70	3	6.5 6.5 M <sub>S</sub> PAS
1609	1963	04	11	51.90	176.20	3	4.4 4.4 m <sub>b</sub> CGS
1615	1963	05	08	54.90	163.80	4	5.8 5.8 m <sub>b</sub> CGS
1616	1963	05	12	57.30	154.00	3	6.1 6.1 m <sub>b</sub> CGS
1618	1963	06	24	59.50	151.70	7	5.7 5.7 m <sub>b</sub> CGS 6.75 M <sub>S</sub> PAS
1620	1963	07	08	57.00	134.50	3	3.7 3.7 m <sub>b</sub> CGS
1622	1963	08	10	49.60	179.20E	3	4.3 4.3 m <sub>b</sub> CGS
1629	1963	10	15	59.00	136.80	3	4.3 4.3 m <sub>b</sub> CGS
1632	1963	10	18	62.60	146.60	3	4.2 4.2 m <sub>b</sub> CGS
1639	1963	12	11	51.20	179.30E	3	5.3 5.3 m <sub>b</sub> CGS
1644	1964	01	08	51.40	179.00	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
1645	1964	01	12	53.20	166.30	3	5.5 5.5 m <sub>b</sub> CGS 5.6 m <sub>b</sub> ISC
1647	1964	01	24	60.40	146.50	3	3.7 3.7 m <sub>b</sub> CGS 3.7 m <sub>b</sub> ISC
1649	1964	02	06	55.70	155.80	5	6.9 5.6 m <sub>b</sub> CGS 6.1 m <sub>b</sub> ISC 7.1 m <sub>b</sub> KA1 7.0 M <sub>S</sub> KA1 6.88 M <sub>S</sub> PAS 7.1 M <sub>S</sub> SJD
1650	1964	02	06	55.80	155.90	5	5.4 5.4 m <sub>b</sub> CGS 5.9 m <sub>b</sub> ISC

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>o</sub>	Magnitude
1653	1964	03	28	61.04	147.73	10	8.3 8.3 M <sub>S</sub> CGS 8.4 M <sub>L</sub> EPB 6.7 m <sub>b</sub> ISC 7.9 m <sub>b</sub> KA1 8.4 M <sub>S</sub> KA1 8.5 M <sub>S</sub> PAS 8.5 M <sub>S</sub> SJD
1656	1964	03	28	59.80	149.40	3	6.1 6.1 m <sub>b</sub> CGS 6.1 m <sub>b</sub> ISC
1657	1964	03	28	58.80	149.50	4	6.1 6.1 m <sub>b</sub> CGS 6.0 m <sub>b</sub> ISC 6.2 M <sub>S</sub> PAS
1658	1964	03	28	57.40	151.70	3	5.7 5.7 m <sub>b</sub> CGS 5.6 m <sub>b</sub> ISC
1659	1964	03	28	57.50	151.60	3	5.4 5.4 m <sub>b</sub> CGS 5.5 m <sub>b</sub> ISC
1660	1964	03	28	57.20	152.40	3	6.0 6.0 m <sub>b</sub> CGS 6.0 m <sub>b</sub> ISC 6.3 M <sub>S</sub> PAS
1661	1964	03	28	60.30	146.60	3	5.4 5.4 m <sub>b</sub> CGS 5.5 m <sub>b</sub> ISC
1662	1964	03	28	56.50	154.00	3	6.1 6.1 m <sub>b</sub> CGS 6.1 m <sub>b</sub> ISC 6.5 M <sub>S</sub> PAS
1663	1964	03	28	57.80	152.10	3	4.9 4.9 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
1664	1964	03	28	57.80	151.30	3	4.8 4.8 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC
1665	1964	03	28	59.80	148.70	5	5.8 5.8 m <sub>b</sub> CGS 6.2 m <sub>b</sub> ISC 6.6 M <sub>S</sub> PAS
1667	1964	03	29	57.00	151.70	3	5.2 5.2 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC
1669	1964	03	29	56.80	152.40	3	4.8 4.8 m <sub>b</sub> CGS 4.7 m <sub>b</sub> ISC
1671	1964	03	29	56.70	152.70	3	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
1672	1964	03	29	56.10	154.50	3	4.8 4.8 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
1673	1964	03	29	56.50	152.60	3	4.9 4.9 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC	1695	1964	04	16	61.40	149.20	4	4.6 4.6 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
1675	1964	03	29	60.00	149.10	3	4.9 4.9 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	1696	1964	04	16	59.50	147.80	3	4.5 4.5 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC
1677	1964	03	30	56.30	154.40	3	5.0 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1698	1964	04	20	61.40	147.30	3	5.7 5.7 m <sub>b</sub> CGS 5.9 m <sub>b</sub> ISC 6.5 M <sub>S</sub> PAS
1678	1964	03	30	56.40	152.50	3	5.2 5.2 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1699	1964	04	20	61.50	147.30	3	5.0 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
1679	1964	03	30	58.00	151.60	3	5.0 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1701	1964	04	21	61.50	147.40	3	5.4 5.4 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC 6.0 M <sub>S</sub> PAS
1680	1964	03	30	56.50	152.70	3	5.3 5.3 m <sub>b</sub> CGS 5.3 m <sub>b</sub> ISC	1710	1964	05	15	61.40	147.90	3	3.7 3.7 m <sub>b</sub> CGS 3.6 m <sub>b</sub> ISC
1681	1964	03	30	57.40	152.30	3	5.1 5.1 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1712	1964	05	21	60.20	147.20	3	4.2 4.2 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC
1682	1964	04	03	61.60	147.60	5	5.7 5.7 m <sub>b</sub> CGS 5.8 m <sub>b</sub> ISC 6.0 M <sub>S</sub> PAS	1713	1964	05	21	59.00	153.50	3	5.3 4.88 M <sub>S</sub> BRK 5.3 m <sub>b</sub> CGS 5.3 m <sub>b</sub> ISC
1683	1964	04	04	56.90	152.70	3	5.9 5.9 m <sub>b</sub> CGS 5.8 m <sub>b</sub> ISC	1716	1964	05	28	53.70	167.80	3	4.7
1684	1964	04	04	59.40	145.20	3	5.1 5.1 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	1717	1964	05	29	60.20	146.30	3	5.6 5.38 M <sub>S</sub> BRK 5.6 m <sub>b</sub> CGS 5.6 m <sub>b</sub> ISC
1686	1964	04	12	61.20	151.10	4	5.0 5.0 m <sub>b</sub> CGS 4.9 m <sub>b</sub> ISC	1718	1964	06	02	59.70	144.40	3	5.1 4.75 M <sub>S</sub> BRK 5.1 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC
1687	1964	04	13	59.40	143.90	3	4.9 4.9 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1719	1964	06	05	60.40	146.00	3	5.2 5.2 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC
1688	1964	04	13	56.60	152.10	3	5.1 5.1 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	1722	1964	06	29	62.70	152.00	4	5.6 5.6 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC
1689	1964	04	14	61.57	149.76	4	4.1 3.7 m <sub>b</sub> ISC	1723	1964	07	23	59.90	149.20	3	5.4 5.4 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC
1690	1964	04	14	61.30	147.30	4	5.4 5.4 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC	1725	1964	07	27	60.90	148.00	3	4.2 4.2 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
1692	1964	04	14	61.40	150.80	4	5.1 5.1 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	1726	1964	08	02	56.20	149.90	3	5.4 5.4 m <sub>b</sub> CGS 5.5 m <sub>b</sub> ISC 6.0 M <sub>S</sub> PAS
1694	1964	04	14	58.00	152.60	6	5.4 4.88 M <sub>S</sub> BRK 5.4 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC								

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
1732	1964	09	13	61.40	149.80	3	3.9 3.9 $m_b$ CGS 3.9 $m_b$ ISC
1734	1964	09	16	60.00	147.10	3	5.5 5.5 $m_b$ CGS 5.5 $m_b$ ISC
1735	1964	09	23	61.60	150.00	3	4.1 4.1 $m_b$ CGS 4.1 $m_b$ ISC
1737	1964	09	28	61.00	147.40	3	4.5 4.5 $m_b$ CGS 4.5 $m_b$ ISC
1738	1964	10	18	60.30	152.30	3	4.1 4.1 $m_b$ CGS 4.3 $m_b$ ISC
1743	1964	11	20	63.70	146.50	3	4.6 4.6 $m_b$ CGS 4.3 $m_b$ ISC
1745	1964	11	27	65.30	151.40	3	4.2 4.2 $m_b$ CGS 4.0 $m_b$ ISC
1746	1964	11	27	62.60	151.50	4	5.4 4.63 $M_S$ BRK 5.4 $m_b$ CGS 5.0 $m_b$ ISC
1747	1964	12	13	64.90	165.70	6	5.4 5.4 $m_b$ CGS 5.3 $m_b$ ISC 6.0 $M_S$ PAL
1748	1964	12	17	51.40	177.90	3	5.5 4.75 $M_S$ BRK 5.5 $m_b$ CGS 5.5 $m_b$ ISC
1749	1964	12	20	52.10	177.10	3	4.3 4.3 $m_b$ CGS 4.1 $m_b$ ISC
1751	1965	01	03	60.20	151.20	3	5.6 5.6 $m_b$ CGS 4.9 $m_b$ ISC
1752	1965	01	04	59.90	153.60	3	5.4 5.4 $m_b$ CGS
1753	1965	01	06	60.00	151.80	3	5.2 5.2 $m_b$ CGS 5.2 $m_b$ ISC
1756	1965	02	04	51.30	178.60E	6	6.0 7.3 $m_b$ BD 8.1 $M_S$ BD 6.0 $m_b$ CGS 6.1 $m_b$ ISC 7.7 $m_b$ KA1 8.2 $M_S$ KA1 7.75 $M_S$ PAS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
1757	1965	02	04	50.90	177.70E	6	5.0 5.0 $m_b$ CGS 4.9 $m_b$ ISC
1763	1965	02	06	53.20	161.90	3	6.4 6.4 $m_b$ CGS 6.5 $m_b$ ISC 6.63 $M_S$ PAS
1766	1965	02	06	53.30	161.80	4	6.1 6.1 $m_b$ CGS 6.1 $m_b$ ISC 6.5 $M_S$ PAS
1768	1965	02	18	51.40	179.10E	3	5.4 5.4 $m_b$ CGS 5.6 $m_b$ ISC 6.0 $M_S$ PAS
1770	1965	03	16	52.10	175.00E	3	4.9 4.9 $m_b$ CGS 4.6 $m_b$ ISC
1771	1965	03	17	51.10	178.30	3	4.2 4.2 $m_b$ CGS 4.3 $m_b$ ISC
1773	1965	03	17	52.80	171.90E	3	6.0 6.0 $m_b$ CGS 5.7 $m_b$ ISC
1776	1965	03	30	50.60	177.90E	3	7.3 7.2 $m_b$ BD 7.5 $M_S$ BD 7.3 $m_b$ CGS 6.5 $m_b$ ISC
1778	1965	04	10	50.80	175.80E	3	5.1 5.1 $m_b$ CGS 4.9 $m_b$ ISC
1779	1965	04	16	64.70	160.10	6	5.8 5.8 $m_b$ CGS 5.8 $m_b$ ISC 5.88 $M_S$ PAS
1780	1965	04	17	52.60	173.10E	3	5.1 5.1 $m_b$ CGS 5.2 $m_b$ ISC
1781	1965	04	20	52.40	172.00E	3	5.5 5.5 $m_b$ CGS 5.5 $m_b$ ISC 5.13 $M_S$ PAS
1783	1965	04	26	54.50	162.60	5	5.9 5.13 $M_S$ BRK 5.9 $m_b$ CGS 5.8 $m_b$ ISC
1784	1965	05	11	61.40	149.60	4	5.5 5.5 $m_b$ CGS 5.2 $m_b$ ISC 5.75 $M_S$ PAS

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
1786	1965 06 01	65.10 147.00	3	4.0 4.0 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC	1804	1965 10 01	50.10 178.20E	3	6.3 6.3 m <sub>b</sub> CGS 6.2 m <sub>b</sub> ISC
1789	1965 06 26	51.40 178.60	3	5.2 5.2 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	1805	1965 10 07	51.70 176.00	3	6.5 M <sub>S</sub> PAS
1790	1965 07 02	53.10 167.60	6	6.7 6.7 m <sub>b</sub> CGS 6.7 m <sub>b</sub> ISC 7.0 m <sub>b</sub> KA1 6.5 M <sub>S</sub> KA1 6.9 M <sub>S</sub> PAS	1806	1965 10 10	51.80 175.40	3	4.7 4.7 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
1791	1965 07 06	59.90 149.30	3	3.9 3.9 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC	1807	1965 10 12	52.10 174.80	3	5.2 5.2 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC 5.75 M <sub>S</sub> PAL
1794	1965 07 15	61.80 148.80	3	3.8 3.8 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC	1808	1965 10 12	51.90 176.40	3	4.1 4.1 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
1795	1965 07 27	51.20 177.60E	3	5.4 5.4 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	1811	1965 10 16	65.20 164.20	3	4.4 4.4 m <sub>b</sub> CGS 4.4 m <sub>b</sub> ISC
1796	1965 07 29	50.90 171.40	3	6.3 6.3 m <sub>b</sub> CGS 6.3 m <sub>b</sub> ISC 7.1 m <sub>b</sub> KA1 6.7 M <sub>S</sub> KA1 6.75 M <sub>S</sub> PAS	1812	1965 10 24	52.10 176.10	3	4.9 4.9 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
1797	1965 08 08	51.80 175.20	3	5.3 4.5 M <sub>S</sub> BRK 5.3 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	1813	1965 10 25	51.50 178.50	3	4.0 4.0 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC
1799	1965 09 04	58.20 152.70	3	6.2 7.0 m <sub>b</sub> BD 7.1 M <sub>S</sub> BD 6.2 m <sub>b</sub> CGS 6.1 m <sub>b</sub> ISC 7.0 m <sub>b</sub> KA1 6.8 M <sub>S</sub> KA1 6.88 M <sub>S</sub> PAS	1814	1965 11 06	60.70 147.30	4	5.2 5.2 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC
1800	1965 09 05	51.80 176.30	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC	1815	1965 11 08	51.60 177.00	3	4.3 4.3 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC
1801	1965 09 08	57.50 152.20	3	5.6 5.0 M <sub>S</sub> BRK 5.6 m <sub>b</sub> CGS 5.5 m <sub>b</sub> ISC	1816	1965 11 22	51.90 176.10	3	5.6 5.6 m <sub>b</sub> CGS 5.5 m <sub>b</sub> ISC
1802	1965 09 09	60.10 153.20	3	3.9 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC	1817	1965 11 23	51.40 179.70	3	5.6 5.6 m <sub>b</sub> CGS 5.5 m <sub>b</sub> ISC 5.75 M <sub>S</sub> PAL
1803	1965 09 23	59.80 152.30	3	3.9 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC	1818	1965 11 23	51.40 179.60	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
					1819	1965 11 24	63.20 150.90	3	5.0 4.4 M <sub>S</sub> BRK 5.0 m <sub>b</sub> CGS 4.9 m <sub>b</sub> ISC
					1821	1965 12 12	51.50 178.90	3	5.2 5.2 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
					1822	1965 12 22	58.40 153.10	5	6.5 6.5 m <sub>b</sub> CGS 6.4 m <sub>b</sub> ISC 6.88 M <sub>S</sub> PAS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
1823	1965	12	30	54.10	164.30	3	5.7 5.6 $M_S$ BRK 5.7 $m_b$ CGS 5.4 $m_b$ ISC
1824	1965	12	30	58.20	152.40	3	5.3 5.3 $m_b$ CGS 4.9 $m_b$ ISC
1825	1966	01	18	61.40	151.90	3	4.1 4.1 $m_b$ CGS 4.0 $m_b$ ISC
1826	1966	01	18	61.50	150.70	3	4.1 4.1 $m_b$ CGS 4.0 $m_b$ ISC
1828	1966	01	24	51.70	176.30	3	4.5 4.5 $m_b$ CGS 4.3 $m_b$ ISC
1829	1966	01	28	51.90	177.10	3	5.4 5.4 $m_b$ CGS 5.3 $m_b$ ISC
1831	1966	02	06	60.40	152.30	4	5.3 5.3 $m_b$ CGS 5.1 $m_b$ ISC
1832	1966	02	16	58.20	152.20	3	3.9 3.9 $m_b$ CGS 3.6 $m_b$ ISC
1833	1966	02	24	51.80	177.30	3	4.2 4.2 $m_b$ CGS 4.0 $m_b$ ISC
1834	1966	03	03	61.40	150.60	3	4.0 4.0 $m_b$ CGS 3.9 $m_b$ ISC
1836	1966	03	09	51.70	177.10	3	4.6 4.6 $m_b$ CGS 4.7 $m_b$ ISC
1838	1966	03	25	56.60	135.40	3	4.7 4.7 $m_b$ CGS 4.7 $m_b$ EPB 4.4 $m_b$ ISC
1839	1966	04	22	57.40	152.30	3	5.9 5.6 $M_S$ BRK 5.9 $m_b$ CGS 5.9 $m_b$ ISC
1840	1966	05	03	51.60	176.70	3	4.7 4.7 $m_b$ CGS 4.7 $m_b$ ISC
1841	1966	05	14	51.90	177.70	3	5.9 5.88 $M_S$ PAS
1842	1966	05	15	51.40	178.40	3	5.7 5.7 $m_b$ CGS 5.7 $m_b$ ISC 5.75 $M_S$ PAS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
1843	1966	05	19	54.10	164.10	4	5.1 5.1 $m_b$ CGS 5.6 $m_b$ ISC 6.0 $M_S$ PAS
1845	1966	06	22	61.30	147.70	3	5.2 5.2 $m_b$ CGS 5.1 $m_b$ ISC 5.13 $M_S$ PAL
1847	1966	07	04	51.90	179.80E	3	6.0 7.0 $m_b$ BD 7.0 $M_S$ BD 6.0 $m_b$ CGS 5.9 $m_b$ ISC 7.0 $m_b$ KA1 6.8 $M_S$ KA1 6.88 $M_S$ PAS
1849	1966	07	19	51.70	173.30	3	5.4 5.2 $M_S$ BRK 5.4 $m_b$ CGS 5.4 $m_b$ ISC
1850	1966	07	22	51.70	173.50	3	5.4 5.3 $M_S$ BRK 5.4 $m_b$ CGS 5.6 $m_b$ ISC
1851	1966	08	07	50.60	171.20	3	6.2 7.0 $M_S$ BRK 6.2 $m_b$ CGS 6.3 $m_b$ ISC
1852	1966	08	17	52.20	175.00E	3	5.5 5.5 $m_b$ CGS 5.4 $m_b$ ISC
1853	1966	08	24	51.90	176.20	3	4.2 4.2 $m_b$ CGS 4.2 $m_b$ ISC
1855	1966	08	26	67.10	161.50	5	5.2 5.2 $m_b$ CGS 5.0 $m_b$ ISC
1856	1966	08	30	61.30	147.50	5	5.8 5.8 $m_b$ CGS 5.7 $m_b$ ISC 5.88 $M_S$ PAS
1857	1966	08	30	61.50	147.50	5	5.5 5.0 $M_S$ BRK 5.5 $m_b$ CGS 5.3 $m_b$ ISC
1859	1966	09	01	61.70	149.70	3	5.1 5.1 $m_b$ CGS 5.1 $m_b$ ISC
1860	1966	09	08	52.80	173.40E	3	5.0 5.0 $m_b$ CGS 5.0 $m_b$ ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
1861	1966 10 02	51.60 174.60	3	5.1 5.1 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	1885	1967 01 07	51.91 176.63	3	4.3 4.3 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
1862	1966 10 05	52.30 173.90	3	4.8 4.8 m <sub>b</sub> CGS 4.7 m <sub>b</sub> ISC	1886	1967 01 18	60.48 152.44	3	4.5 4.5 m <sub>b</sub> CGS
1863	1966 10 07	61.70 150.10	4	5.6 5.6 m <sub>b</sub> CGS 5.3 m <sub>b</sub> ISC	1887	1967 01 28	52.38 169.52	3	5.9 5.9 m <sub>b</sub> CGS 6.0 m <sub>b</sub> ISC 6.38 M <sub>S</sub> PAS
1865	1966 10 08	61.30 150.50	3	3.7 3.7 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC	1888	1967 02 06	60.15 152.77	3	4.9 4.9 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC
1868	1966 10 20	51.40 176.60	3	5.1 5.1 m <sub>b</sub> CGS	1889	1967 02 06	64.72 146.86	5	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
1870	1966 11 17	51.40 176.30	3	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC	1892	1967 02 24	51.79 176.94	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
1871	1966 11 17	51.30 176.30	3	4.8 4.8 m <sub>b</sub> CGS 4.7 m <sub>b</sub> ISC	1894	1967 03 20	60.44 149.58	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
1872	1966 11 20	51.40 176.50	3	5.3 5.3 m <sub>b</sub> CGS 5.3 m <sub>b</sub> ISC	1895	1967 03 26	64.14 146.84	4	4.4 4.4 m <sub>b</sub> CGS 4.4 m <sub>b</sub> ISC
1873	1966 11 21	51.80 179.90E	3	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC	1896	1967 03 31	63.12 148.50	3	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
1875	1966 12 11	52.90 176.00	3	5.1 5.1 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1897	1967 04 03	61.87 148.55	2	3.8 3.8 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC
1876	1966 12 14	52.80 177.60	3	5.2 5.2 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	1898	1967 04 04	60.23 148.51	3	4.1 4.1 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC
1877	1966 12 16	61.40 149.50	3	4.1 4.1 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC	1899	1967 04 12	56.12 136.12	3	4.6 4.6 m <sub>b</sub> CGS 4.4 m <sub>b</sub> EPB
1878	1966 12 20	66.70 148.60	4	4.8 4.8 m <sub>b</sub> CGS 4.9 m <sub>b</sub> ISC	1901	1967 04 21	64.65 147.17	4	4.0 4.0 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
1879	1966 12 20	66.70 148.80	4	4.9 4.9 m <sub>b</sub> CGS 4.9 m <sub>b</sub> ISC	1902	1967 04 29	51.44 178.32	3	5.9 5.9 m <sub>b</sub> CGS 5.35 M <sub>S</sub> GOL
1880	1966 12 24	59.80 153.40	3	5.0 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	1903	1967 04 29	51.41 178.26	2	5.3 5.3 m <sub>b</sub> CGS 5.6 m <sub>b</sub> ISC
1881	1966 12 25	51.80 176.10E	3	4.8 4.8 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC	1905	1967 05 05	63.71 148.45	4	5.0 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
1882	1966 12 26	64.60 147.60	3	3.8 3.8 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC	1906	1967 05 08	62.15 149.84	3	3.8 3.8 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
1884	1967 01 07	51.86 175.15	3	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC					

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_o$	Magnitude
1907	1967	05	19	51.70	176.92	3	4.7 4.7 $m_b$ CGS 4.7 $m_b$ ISC
1908	1967	06	01	53.70	165.60	4	5.7 5.7 $m_b$ CGS 5.7 $m_b$ ISC
1912	1967	06	21	64.80	147.40	7	5.6 5.6 $m_b$ CGS 6.1 $M_L$ COL 5.5 $m_b$ ISC
1914	1967	06	21	64.73	147.42	3	3.9 3.9 $m_b$ CGS 4.4 $M_L$ COL 3.9 $m_b$ ISC
1915	1967	06	22	64.90	147.10	3	4.1 4.1 $M_L$ COL 4.1 $m_b$ ISC
1916	1967	06	22	64.80	147.50	3	3.8 3.8 $m_b$ CGS 4.3 $M_L$ COL 4.0 $m_b$ ISC
1917	1967	06	22	51.70	176.80	3	5.3 5.3 $m_b$ CGS 5.3 $m_b$ ISC
1918	1967	06	22	64.81	147.40	2	4.1 4.1 $m_b$ CGS 4.7 $M_L$ COL 4.1 $m_b$ ISC
1919	1967	06	22			3	3.8 3.8 $M_L$ COL
1920	1967	06	22	64.80	147.30	3	4.1 4.1 $m_b$ CGS 4.4 $M_L$ COL
1922	1967	06	22			3	3.6 3.6 $M_L$ COL
1925	1967	06	23	64.70	147.40	2	4.0 4.0 $m_b$ CGS 4.4 $M_L$ COL 4.0 $m_b$ ISC
1928	1967	06	23	64.81	147.45	6	4.6 4.6 $m_b$ CGS 5.6 $M_L$ COL 4.7 $m_b$ ISC
1929	1967	06	23			3	3.9 3.9 $M_L$ COL
1930	1967	06	23			3	5.0 5.0 $M_L$ COL
1932	1967	06	23			3	3.5 3.5 $M_L$ COL
1935	1967	06	23	64.83	147.31	3	3.5 3.5 $M_L$ COL

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_o$	Magnitude
1936	1967	06	24	64.78	147.50	3	3.9 3.9 $m_b$ CGS 4.3 $M_L$ COL
1937	1967	06	25			3	3.6 3.6 $M_L$ COL
1938	1967	06	25	64.76	147.38	3	3.3 3.3 $M_L$ COL
1941	1967	06	26			3	4.1 4.1 $M_L$ COL
1945	1967	06	28	64.80	147.50	3	3.8 3.8 $M_L$ COL
1946	1967	06	29	51.70	177.00	3	4.6 4.6 $m_b$ CGS 4.6 $m_b$ ISC
1947	1967	07	01	54.40	158.00	4	6.2 6.2 $m_b$ CGS 6.2 $m_b$ ISC
1948	1967	07	06	62.40	147.40	3	5.1 5.1 $m_b$ CGS 5.1 $m_b$ ISC
1950	1967	07	08	62.30	156.30	4	4.0 4.0 $m_b$ CGS 4.1 $m_b$ ISC
1951	1967	07	08	62.30	156.30	4	4.0 4.0 $m_b$ CGS 4.1 $m_b$ ISC
1952	1967	07	12	51.80	175.00	3	4.5 4.5 $m_b$ CGS 4.4 $m_b$ ISC
1961	1967	07	27	52.00	176.20	3	4.4 4.4 $m_b$ CGS 4.4 $m_b$ ISC
1969	1967	08	17	59.40	151.40	3	5.0 5.0 $m_b$ CGS 5.1 $m_b$ ISC
1970	1967	08	18	61.50	151.00	3	4.5 4.5 $m_b$ CGS 4.6 $m_b$ ISC
1977	1967	09	03	60.50	151.60	3	4.7 4.7 $m_b$ CGS 4.6 $m_b$ ISC
1982	1967	09	16	52.00	176.40	3	5.4 5.4 $m_b$ CGS 5.4 $m_b$ ISC
1988	1967	09	28	59.50	147.10	3	5.6 5.6 $m_b$ CGS
1990	1967	10	10	52.30	176.10	3	5.0 5.0 $m_b$ CGS 4.9 $m_b$ ISC
1992	1967	10	11	63.00	151.10	3	4.6 4.6 $m_b$ CGS 4.5 $m_b$ ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
1998	1967 11 10	62.30 151.40	3	4.9 4.9 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	2029	1968 02 23	51.60 177.20	3	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
2004	1967 11 25	52.00 175.20	3	3.9 3.9 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC	2030	1968 02 23	51.60 175.90	3	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
2005	1967 11 27	60.30 140.80	3	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> EPB 4.8 m <sub>b</sub> ISC	2031	1968 02 23	51.50 176.30	3	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
2012	1967 12 19	51.70 176.90	3	4.8 4.8 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC	2032	1968 02 23	51.90 179.10	3	5.2 5.2 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC
2014	1968 01 14	52.70 171.20	4	5.5 5.5 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC	2034	1968 02 25	51.40 176.00	3	5.3 5.3 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC
2015	1968 02 18	51.70 177.70	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC	2040	1968 03 10	52.10 177.30	4	5.4 5.4 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC
2016	1968 02 20	60.00 142.00	3	3.9 3.9 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC	2041	1968 03 13	51.70 176.80	3	4.8 4.8 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC
2017	1968 02 20	58.40 151.70	3	4.9 4.9 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC	2048	1968 04 23	58.70 150.00	3	6.3 6.3 m <sub>b</sub> CGS 6.2 m <sub>b</sub> ISC 6.13 M <sub>S</sub> PAS
2018	1968 02 21	52.30 175.30	3	5.2 5.2 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	2049	1968 04 24	60.90 147.50	3	3.9 3.9 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC
2019	1968 02 21	52.30 175.30	3	5.3 5.3 m <sub>b</sub> CGS 5.3 m <sub>b</sub> ISC	2054	1968 05 18	61.20 147.60	3	4.3 4.3 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
2020	1968 02 21	51.40 176.10	3	4.7 4.7 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC	2056	1968 05 29	62.30 149.10	3	4.0 4.0 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
2021	1968 02 21	51.60 176.00	3	4.7 4.7 m <sub>b</sub> CGS	2058	1968 06 15	61.00 146.90	3	4.9 4.9 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC
2022	1968 02 21	51.70 175.90	3	4.8 4.8 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC	2061	1968 07 05	60.90 147.00	3	4.1 4.1 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC
2023	1968 02 21	51.40 176.00	3	5.2 5.2 m <sub>b</sub> ISC	2067	1968 08 11	52.10 179.90	3	5.5 5.5 m <sub>b</sub> CGS 5.6 m <sub>b</sub> ISC
2024	1968 02 21	51.40 175.80	3	4.4 4.4 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC	2068	1968 08 14	60.20 153.00	3	4.6 4.6 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
2025	1968 02 21	51.70 176.00	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC	2069	1968 08 18	65.90 155.20	4	3.9 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
2027	1968 02 22	51.40 176.30	3	5.1 5.1 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	2070	1968 08 31	64.70 147.40	3	3.8 3.8 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
2028	1968 02 23	51.50 176.30	3	4.6 4.6 m <sub>b</sub> CGS 4.7 m <sub>b</sub> ISC					

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2076	1968	09	02	64.70	147.50	3	4.0 4.0 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC
2077	1968	09	08	64.80	147.60	3	4.5 4.5 m <sub>b</sub> CGS 4.4 m <sub>b</sub> ISC
2078	1968	09	17	64.70	147.60	3	3.7 3.7 m <sub>b</sub> CGS 3.7 m <sub>b</sub> ISC
2079	1968	09	17	51.90	176.20	3	4.3 4.3 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC
2080	1968	09	18	64.80	147.60	3	4.1 4.1 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
2084	1968	09	22	51.30	177.60	1	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
2085	1968	09	24	61.44	149.87	4	3.7 3.7 m <sub>b</sub> CGS 3.7 m <sub>b</sub> ISC
2087	1968	09	28	64.80	147.40	3	3.5 3.5 m <sub>b</sub> CGS 3.5 m <sub>b</sub> ISC
2089	1968	10	03	51.60	174.10	3	5.0 4.4 M <sub>S</sub> BRK 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
2090	1968	10	07	61.40	150.30	4	4.2 4.2 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
2093	1968	10	29	65.40	150.10	8	6.0 7.1 M <sub>L</sub> CGS 6.0 m <sub>b</sub> CGS 6.5 M <sub>S</sub> CGS 6.0 m <sub>b</sub> ISC 6.8 M <sub>S</sub> PAS
2094	1968	10	29	65.55	150.26	3	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
2095	1968	10	29	65.64	150.00	3	3.9 3.9 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC
2096	1968	10	30	65.58	150.13	3	4.0 4.0 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
2097	1968	10	30	65.55	150.11	3	4.0 4.0 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC
2098	1968	10	30	65.40	150.00	3	3.9 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2099	1968	10	31	65.42	150.09	4	4.5 4.5 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
2101	1968	10	31	65.50	150.00	3	4.0 4.0 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC
2102	1968	11	02	64.90	149.40	3	4.4 4.4 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC
2103	1968	11	03	65.60	149.90	3	4.4 4.4 m <sub>b</sub> CGS 4.4 m <sub>b</sub> ISC
2104	1968	11	03	65.64	150.06	3	3.9 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
2107	1968	11	07	54.30	164.60	3	5.1 5.1 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
2109	1968	11	11	57.30	155.30	5	5.3 5.3 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
2112	1968	12	09	51.80	176.80	2	4.2 4.2 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
2113	1968	12	13	62.00	147.90	3	3.8 3.8 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC
2114	1968	12	17	60.20	152.80	6	5.9 5.9 m <sub>b</sub> CGS 6.0 m <sub>b</sub> ISC 6.5 M <sub>S</sub> PAS
2116	1968	12	26	51.50	177.80	2	4.2 4.2 m <sub>b</sub> CGS 4.2 m <sub>b</sub> ISC
2117	1968	12	28	63.00	148.20	3	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
2118	1968	12	29	61.70	152.20	3	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC
2119	1968	12	30	57.60	151.40	3	5.4 5.4 m <sub>b</sub> CGS 5.4 m <sub>b</sub> ISC
2121	1969	01	03	51.20	179.40	2	5.8 5.6 M <sub>S</sub> BRK 5.8 m <sub>b</sub> CGS 5.2 M <sub>S</sub> CGS 5.7 m <sub>b</sub> ISC
2124	1969	02	06	51.60	176.20	5	5.0 5.0 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2128	1969 03 14	65.40 150.10	3	4.4 4.4 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC	2147	1969 06 09	62.40 149.00	3	4.1 4.1 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
2129	1969 03 15	51.20 179.10	1	5.6 4.5 M <sub>S</sub> BRK 5.6 m <sub>b</sub> CGS 5.2 M <sub>S</sub> CGS 5.5 m <sub>b</sub> ISC	2148	1969 06 11	59.60 144.80	3	5.3 5.3 M <sub>S</sub> BRK 5.3 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC
2130	1969 03 21	59.90 152.70	3	4.5 4.5 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC	2149	1969 06 11	59.59 144.76	3	4.9 4.9 m <sub>b</sub> CGS 4.9 m <sub>b</sub> ISC
2131	1969 03 31	51.90 178.00	1	4.5 4.5 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC	2150	1969 06 18	59.50 145.00	3	5.2 5.2 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC
2132	1969 04 01	55.80 161.30	3	4.6 4.6 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC	2151	1969 06 19	54.20 164.00	3	5.0 5.0 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
2133	1969 04 09	67.10 162.30	3	4.2 4.2 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC	2152	1969 06 21	65.20 147.80	4	4.1 4.1 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC
2137	1969 04 19	60.30 146.00	3	5.1 5.1 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC	2153	1969 06 22	51.50 179.90	3	6.1 5.25 M <sub>S</sub> BRK 6.1 m <sub>b</sub> CGS 6.1 m <sub>b</sub> ISC
2138	1969 04 22	57.00 154.00	4	3.7 3.7 m <sub>b</sub> CGS 3.7 m <sub>b</sub> ISC	2154	1969 06 22	51.58 179.97	3	4.9 4.9 m <sub>b</sub> CGS 5.0 m <sub>b</sub> ISC
2139	1969 05 14	61.20 149.80	3	3.9 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC	2155	1969 07 03	51.70 178.00E	3	5.1 4.5 M <sub>S</sub> BRK 5.1 m <sub>b</sub> CGS 5.1 m <sub>b</sub> ISC
2140	1969 05 14	51.30 179.90	5	6.2 6.8 M <sub>S</sub> BRK 6.5 M <sub>L</sub> CGS 6.2 m <sub>b</sub> CGS 7.0 M <sub>S</sub> CGS 6.2 m <sub>b</sub> ISC	2156	1969 07 17	64.10 147.60	4	4.9 4.9 m <sub>b</sub> CGS 4.8 m <sub>b</sub> ISC
2141	1969 05 14	51.32 179.86	1	5.3 5.3 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	2157	1969 07 17	64.04 147.33	2	4.5 4.5 m <sub>b</sub> CGS 4.4 m <sub>b</sub> ISC
2142	1969 05 14	51.45 179.73	1	4.6 4.6 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC	2158	1969 07 17	63.98 147.48	3	4.2 4.2 m <sub>b</sub> CGS 4.1 m <sub>b</sub> ISC
2143	1969 05 18	60.30 146.00	5	5.4 5.0 M <sub>S</sub> BRK 5.4 m <sub>b</sub> CGS 5.2 M <sub>S</sub> CGS 5.4 m <sub>b</sub> ISC	2159	1969 07 31	64.90 151.20	4	4.4 4.4 m <sub>b</sub> CGS 4.6 m <sub>b</sub> ISC
2144	1969 05 23	51.40 176.60	2	4.4 4.4 m <sub>b</sub> CGS 4.3 m <sub>b</sub> ISC	2161	1969 08 04	51.40 179.60	3	5.3 5.3 m <sub>b</sub> CGS 5.2 M <sub>S</sub> CGS 5.3 m <sub>b</sub> ISC 5.1 M <sub>S</sub> PAS
2145	1969 05 28	60.30 145.80	3	3.3 3.3 m <sub>b</sub> CGS 3.3 m <sub>b</sub> ISC	2162	1969 08 06	61.40 150.70	4	4.8 4.8 m <sub>b</sub> CGS 4.7 m <sub>b</sub> ISC
					2163	1969 08 25	65.10 147.40	4	4.0 4.0 m <sub>b</sub> CGS 4.0 m <sub>b</sub> ISC

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
2164	1969	08	27	60.10	153.00	3	4.5 4.5 $m_b$ CGS 4.5 $m_b$ ISC
2165	1969	09	12	51.30	179.20	3	5.0 5.0 $m_b$ CGS 5.1 $m_b$ ISC
2166	1969	09	12	51.22	179.15	3	6.0 6.3 $M_L$ CGS 6.0 $m_b$ CGS 6.6 $M_S$ CGS 5.9 $m_b$ ISC 6.2 $M_S$ PAS
2167	1969	09	15	51.90	175.50E	3	5.2 5.2 $m_b$ CGS 5.1 $M_S$ CGS 5.4 $m_b$ ISC
2169	1969	09	26	60.10	153.00	3	4.7 4.7 $m_b$ CGS 4.7 $m_b$ ISC
2170	1969	09	29	51.70	177.10	3	4.4 4.4 $m_b$ CGS 4.3 $m_b$ ISC
2171	1969	10	04	62.20	149.80	3	3.7 3.7 $m_b$ CGS 3.7 $m_b$ ISC
2172	1969	10	10	64.80	147.20	3	3.9 3.9 $m_b$ CGS 3.9 $m_b$ ISC
2173	1969	10	10	64.72	147.23	3	4.0 4.0 $m_b$ CGS 4.0 $m_b$ ISC
2174	1969	10	10	60.50	148.70	3	3.8 3.8 $m_b$ CGS 3.6 $m_b$ ISC
2175	1969	10	16	62.50	151.30	3	4.0 4.0 $m_b$ CGS 3.9 $m_b$ ISC
2176	1969	10	18	52.50	173.50E	4	5.6 5.6 $m_b$ CGS 5.3 $M_S$ CGS 5.5 $m_b$ ISC
2177	1969	10	31	51.30	179.00	4	6.0 6.0 $m_b$ CGS 6.3 $M_S$ CGS 6.0 $m_b$ ISC 6.3 $M_S$ PAS
2178	1969	11	06	51.50	178.90	3	5.5 5.5 $m_b$ CGS 5.7 $M_S$ CGS 5.75 $M_S$ GOL 5.5 $m_b$ ISC
2179	1969	11	07	62.00	150.30	4	3.8 3.8 $m_b$ CGS 3.8 $m_b$ ISC

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
2180	1969	11	16	64.10	147.50	4	4.4 4.7 $M_L$ CGS 4.4 $m_b$ CGS
2181	1969	11	16	64.07	147.53	4	4.4 4.7 $M_L$ CGS 4.4 $m_b$ CGS
2182	1969	11	20	56.60	153.20	4	5.1 5.6 $M_L$ CGS 5.1 $m_b$ CGS
2183	1969	11	21	56.37	153.60	4	5.2 5.3 $M_S$ GOL 5.2 $m_b$ ISC
2186	1969	11	24	56.20	153.60	4	5.5 5.7 $M_S$ BRK 6.0 $M_L$ CGS
2189	1970	01	06			3	3.5 3.5 $M_L$ CGS
2191	1970	01	16	60.30	152.70	5	5.6 5.6 $m_b$ CGS 5.5 $m_b$ ISC
2196	1970	02	27	50.10	179.60	3	6.0 6.0 $m_b$ CGS 5.9 $M_S$ CGS
2197	1970	02	28	52.70	175.10	3	6.1 6.1 $m_b$ CGS 6.0 $m_b$ ISC
2198	1970	03	11	57.50	153.90	5	6.0 6.4 $M_L$ CGS 6.0 $m_b$ CGS
2199	1970	03	17	59.20	147.90	2	5.1 5.5 $M_L$ CGS 5.1 $m_b$ CGS
							4.8 $M_S$ CGS 5.0 $m_b$ ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2200	1970 03 19	51.30 173.80E	3	5.8 5.8 mb CGS 6.2 Ms CGS 5.8 mb ISC 6.5 Ms PAS	2218	1970 07 04	61.50 149.40	3	3.8 3.8 mb CGS 3.8 mb ISC
2202	1970 04 03		2	3.2 3.2 M <sub>L</sub> CGS	2219	1970 07 06	64.80 147.40	4	3.7 3.7 M <sub>L</sub> CGS
2203	1970 04 05	61.43 152.25	4	3.9 3.9 mb CGS	2220	1970 07 13	60.40 152.00	3	4.8 4.8 mb CGS 4.8 mb ISC
2205	1970 04 11	59.70 142.70	3	5.2 5.8 M <sub>L</sub> CGS 5.2 mb CGS 6.2 Ms CGS 5.3 mb ISC 6.2 Ms PAS	2221	1970 07 18	51.40 178.50	4	5.7 5.7 mb CGS 5.9 Ms CGS 5.8 mb ISC 5.5 Ms PAS
2207	1970 04 16	59.80 142.60	4	5.5 6.2 M <sub>L</sub> CGS 5.5 mb CGS 6.8 Ms CGS 5.6 mb ISC 6.8 Ms PAS	2222	1970 07 18	51.03 178.38	4	4.4 4.4 mb CGS 4.5 mb ISC
2208	1970 04 16	59.85 142.56	3	4.1 4.7 M <sub>L</sub> CGS 4.1 mb CGS 4.1 mb ISC	2226	1970 08 02	51.70 176.90	4	4.0 4.0 mb CGS 4.0 mb ISC
2209	1970 04 18	59.90 152.80	5	5.7 5.7 mb CGS 5.4 mb ISC	2227	1970 08 12	51.40 179.20	2	4.6 5.0 M <sub>L</sub> CGS 4.6 mb CGS
2210	1970 04 19	59.60 142.80	3	5.8 5.5 Ms BRK 5.8 M <sub>L</sub> CGS 5.8 mb CGS 6.0 Ms CGS 5.6 mb ISC	2228	1970 08 13	51.80 175.50	1	4.1 4.1 mb CGS 4.2 mb ISC
2211	1970 04 25	65.50 150.00	3	3.2 4.1 M <sub>L</sub> CGS 3.2 mb CGS	2229	1970 08 13		1	4.4 4.4 M <sub>L</sub> ADK
2212	1970 05 01	63.60 149.40	4	4.0 4.2 M <sub>L</sub> CGS 4.0 mb CGS 3.9 mb ISC	2230	1970 08 14	64.90 147.80	5	5.0 5.6 M <sub>L</sub> CGS 5.0 mb CGS 5.0 Ms CGS 4.9 mb ISC
2213	1970 05 10	61.70 150.00	4	3.7 3.7 mb CGS 3.9 mb ISC	2231	1970 08 14	64.73 147.68	4	4.0 4.0 M <sub>L</sub> CGS 3.9 mb ISC
2214	1970 06 02	61.60 151.70	4	5.5 4.75 Ms BRK 5.5 mb CGS 5.5 mb ISC	2234	1970 08 18	64.70 147.50	4	3.4 3.4 M <sub>L</sub> CGS
2215	1970 06 09	64.90 148.80	3	4.1 4.1 M <sub>L</sub> CGS	2235	1970 08 18	60.70 145.38	4	5.6 5.9 M <sub>L</sub> CGS 5.6 mb CGS 5.9 Ms CGS 5.8 mb ISC 6.0 Ms PAS
2217	1970 06 19	60.30 151.50	3	3.8 3.8 mb CGS 3.8 mb ISC	2241	1970 09 02	64.60 150.90	4	4.6 4.6 M <sub>L</sub> CGS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2243	1970	09	03	64.60	150.90	3	3.9 4.6 M <sub>L</sub> CGS 3.9 m <sub>b</sub> CGS 3.9 m <sub>b</sub> ISC	2268	1970	12	01	51.40	175.30	2	5.6 5.7 m <sub>b</sub> ISC 5.6 m <sub>b</sub> NOS 5.8 M <sub>S</sub> NOS 6.0 M <sub>S</sub> PAS
2244	1970	09	17	62.80	150.40	2	3.9 3.9 m <sub>b</sub> CGS 3.8 m <sub>b</sub> ISC	2269	1970	12	02	51.40	175.20	1	5.4 5.5 m <sub>b</sub> ISC 5.4 m <sub>b</sub> NOS 5.5 M <sub>S</sub> PAS
2245	1970	09	19	60.90	151.50	3	4.6 4.6 m <sub>b</sub> CGS 4.5 m <sub>b</sub> ISC	2270	1970	12	02	51.43	175.24	1	5.2 5.1 m <sub>b</sub> ISC 5.2 m <sub>b</sub> NOS
2246	1970	09	23	51.40	179.40	2	5.2 5.2 m <sub>b</sub> CGS 5.2 m <sub>b</sub> ISC	2272	1970	12	15	52.40	176.20	1	4.8 4.8 m <sub>b</sub> ISC 4.8 m <sub>b</sub> NOS
2249	1970	10	04	51.60	178.90E	3	3.5 3.4 m <sub>b</sub> ISC 3.5 m <sub>b</sub> NOS	2273	1970	12	20	63.10	151.40	3	5.3 5.2 m <sub>b</sub> ISC 5.3 m <sub>b</sub> NOS
2250	1970	10	09	51.40	178.40	1	5.2 5.3 m <sub>b</sub> ISC 5.2 m <sub>b</sub> NOS	2274	1970	12	24	51.50	178.30	3	5.3 5.2 m <sub>b</sub> ISC 5.3 m <sub>b</sub> NOS
2252	1970	10	16	62.00	146.60	3	3.9 3.9 m <sub>b</sub> ISC 3.9 m <sub>b</sub> NOS	2275	1970	12	25	51.80	175.20	1	4.7 4.7 m <sub>b</sub> ISC 4.7 m <sub>b</sub> NOS
2254	1970	10	26	61.50	145.90	4	4.7 4.7 m <sub>b</sub> ISC 4.7 m <sub>b</sub> NOS	2276	1970	12	28	61.60	149.60	3	3.8 4.0 m <sub>b</sub> ISC 3.8 m <sub>b</sub> NOS
2257	1970	10	31	62.19	148.68	3	4.2 4.2 m <sub>b</sub> ISC 4.2 m <sub>b</sub> NOS	2277	1971	01	05	61.42	147.55	3	4.5 4.5 m <sub>b</sub> NOS
2258	1970	10	31	51.20	179.40	1	5.0 5.0 m <sub>b</sub> ISC 5.0 m <sub>b</sub> NOS	2278	1971	01	05			3	3.5 3.5 M <sub>L</sub> NOS
2259	1970	11	01	60.30	154.20	3	4.4 4.4 m <sub>b</sub> ISC 4.4 m <sub>b</sub> NOS	2279	1971	01	07	52.44	173.32	4	5.8 5.9 M <sub>S</sub> BRK 5.7 m <sub>b</sub> ISC 5.8 m <sub>b</sub> NOS
2260	1970	11	03	62.00	151.20	5	5.6 5.5 m <sub>b</sub> ISC 5.6 m <sub>b</sub> NOS	2280	1971	01	08			1	4.0 4.0 M <sub>L</sub> ADK
2261	1970	11	03	62.03	150.69	3	3.7 3.7 m <sub>b</sub> ISC 3.7 m <sub>b</sub> NOS	2282	1971	01	25	51.47	177.69	5	5.9 5.9 m <sub>b</sub> ISC 5.9 m <sub>b</sub> NOS 6.3 M <sub>S</sub> NOS 6.3 M <sub>S</sub> PAS
2263	1970	11	13	51.60	175.30	1	4.9 5.0 m <sub>b</sub> ISC 4.9 m <sub>b</sub> NOS	2283	1971	01	25			3	3.0 3.0 M <sub>L</sub> NOS
2265	1970	11	20	51.40	178.30	1	5.1 4.8 M <sub>L</sub> ADK 5.1 m <sub>b</sub> ISC 5.1 m <sub>b</sub> NOS	2284	1971	01	26	51.67	174.92	3	5.4 5.3 m <sub>b</sub> ISC 5.4 m <sub>b</sub> NOS 5.5 M <sub>S</sub> NOS
2267	1970	11	30	59.70	150.60	3	4.0 4.2 m <sub>b</sub> ISC 4.0 m <sub>b</sub> NOS	2286	1971	02	01	62.33	145.68	5	4.6 4.3 m <sub>b</sub> ISC 4.6 M <sub>L</sub> NOS 4.6 m <sub>b</sub> NOS

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2287	1971 02 02	62.23 151.15	3	3.5 3.5 m <sub>b</sub> NOS	2309	1971 04 01	60.09 149.24	4	4.3 4.2 m <sub>b</sub> ISC 4.0 M <sub>L</sub> NOS 4.3 m <sub>b</sub> NOS
2291	1971 02 07	51.36 176.72	5	6.0 5.8 m <sub>b</sub> ISC 6.0 m <sub>b</sub> NOS 6.5 M <sub>S</sub> PAS	2310	1971 04 02	61.44 150.09	3	3.7 3.7 M <sub>L</sub> NOS
2293	1971 02 07	51.20 177.10	3	5.8 5.5 m <sub>b</sub> ISC 5.8 m <sub>b</sub> NOS	2311	1971 04 09	51.52 178.78E	3	4.9 4.8 m <sub>b</sub> ISC 4.9 m <sub>b</sub> NOS
2294	1971 02 07	51.75 177.26	1	4.5 4.5 m <sub>b</sub> NOS	2312	1971 04 13		1	3.7 3.7 M <sub>L</sub> ADK
2295	1971 02 07	51.20 176.96	1	5.2 5.0 m <sub>b</sub> ISC 5.2 m <sub>b</sub> NOS	2313	1971 04 14	64.90 147.70	5	4.1 4.1 M <sub>L</sub> NOS 4.1 m <sub>b</sub> NOS
2296	1971 02 07	51.10 177.00	2	5.4 5.3 m <sub>b</sub> ISC 5.4 m <sub>b</sub> NOS	2314	1971 04 15	62.21 150.72	1	3.3 3.3 M <sub>L</sub> NOS
2297	1971 02 08	51.29 178.83	1	5.2 5.2 m <sub>b</sub> ISC 5.2 m <sub>b</sub> NOS	2315	1971 04 16	64.60 147.13	3	4.2 4.2 M <sub>L</sub> NOS
2300	1971 03 02	51.81 176.80	1	4.5 4.5 m <sub>b</sub> ISC 4.5 m <sub>b</sub> NOS	2316	1971 04 24		3	3.2 3.2 M <sub>L</sub> NOS
2301	1971 03 10		1	3.5 3.5 M <sub>L</sub> ADK	2317	1971 04 30	51.70 179.93E	4	5.2 5.2 m <sub>b</sub> ISC 5.2 m <sub>b</sub> NOS
2302	1971 03 11	59.33 146.65	2	5.0 4.9 m <sub>b</sub> ISC 5.1 M <sub>L</sub> NOS 5.0 m <sub>b</sub> NOS	2318	1971 04 30	52.80 172.50E	2	5.5 5.5 m <sub>b</sub> ISC 5.5 m <sub>b</sub> NOS 5.0 M <sub>S</sub> NOS
2303	1971 03 19		1	4.5 4.5 M <sub>L</sub> ADK	2319	1971 05 01	64.90 148.00	4	3.3 3.3 M <sub>L</sub> NOS
2304	1971 03 25	52.52 176.76	1	5.3 5.2 m <sub>b</sub> ISC 4.5 M <sub>L</sub> NOS 5.3 m <sub>b</sub> NOS	2320	1971 05 02	51.43 177.21	4	6.0 6.0 m <sub>b</sub> ISC 6.0 m <sub>b</sub> NOS
2305	1971 03 25		1	5.0 5.0 M <sub>L</sub> NOS	2321	1971 05 02	51.54 177.21	3	5.3 5.3 m <sub>b</sub> ISC 5.3 m <sub>b</sub> NOS
2306	1971 03 26	60.34 140.99	4	5.5 5.8 m <sub>b</sub> ISC 5.9 M <sub>L</sub> NOS 5.5 m <sub>b</sub> NOS 5.7 M <sub>S</sub> NOS	2323	1971 05 10	51.42 177.24	2	5.3 5.3 m <sub>b</sub> ISC 5.3 m <sub>b</sub> NOS
2307	1971 03 27	52.55 174.53	1	5.6 5.6 m <sub>b</sub> ISC 5.6 m <sub>b</sub> NOS	2326	1971 05 18	61.71 149.56	2	2.9 2.9 M <sub>L</sub> NOS
2308	1971 03 30	51.19 177.49	3	5.7 4.9 M <sub>S</sub> BRK 5.7 m <sub>b</sub> ISC 5.1 M <sub>L</sub> NOS 5.7 m <sub>b</sub> NOS 5.4 M <sub>S</sub> NOS	2327	1971 05 18	60.00 151.90	2	3.9 3.9 m <sub>b</sub> NOS
					2328	1971 05 21	52.55 173.22	2	5.7 5.7 m <sub>b</sub> ISC 5.7 M <sub>L</sub> NOS 5.7 m <sub>b</sub> NOS 5.3 M <sub>S</sub> NOS
					2329	1971 05 31		1	3.5 3.5 M <sub>L</sub> ADK

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2330	1971 06 02	61.03 151.26	4	5.0 4.8 m <sub>b</sub> ISC 5.5 M <sub>L</sub> NOS 5.0 m <sub>b</sub> NOS
2331	1971 06 07	51.53 176.92	1	4.3 4.2 m <sub>b</sub> ISC 4.3 m <sub>b</sub> NOS
2333	1971 06 11	51.49 176.08E	4	5.9 5.8 m <sub>b</sub> ISC 5.9 m <sub>b</sub> NOS 6.5 M <sub>S</sub> NOS 6.1 M <sub>S</sub> PAS
2335	1971 06 17	61.80 149.80	1	3.8 3.8 M <sub>L</sub> NOS
2336	1971 06 21	51.68 177.25	2	4.6 4.5 m <sub>b</sub> ISC 4.6 m <sub>b</sub> NOS
2337	1971 06 29	54.65 161.59	4	5.1 5.1 m <sub>b</sub> ISC 5.1 M <sub>L</sub> NOS 5.2 m <sub>b</sub> NOS
2338	1971 06 29	61.35 145.20	1	3.9 4.5 M <sub>L</sub> NOS 3.9 m <sub>b</sub> NOS
2340	1971 07 15	54.22 133.73	3	5.2 5.3 M <sub>L</sub> EPB 4.9 m <sub>b</sub> EPB 5.2 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC
2342	1971 07 25	52.15 173.10E	1	5.8 5.8 m <sub>b</sub> ERL 6.3 M <sub>S</sub> ERL 5.8 m <sub>b</sub> ISC 6.0 M <sub>S</sub> PAS
2343	1971 07 26	63.28 149.73	4	4.1 4.4 M <sub>L</sub> ERL 4.1 m <sub>b</sub> ERL
2345	1971 08 05	55.65 165.00	5	5.2 5.2 m <sub>b</sub> ERL 5.1 m <sub>b</sub> ISC
2346	1971 08 05	51.40 176.74	2	4.1 4.1 m <sub>b</sub> ERL
2347	1971 08 10	65.47 149.96	3	4.3 4.3 M <sub>L</sub> ERL 4.2 m <sub>b</sub> ISC
2348	1971 08 13	51.80 176.54	2	4.1 4.1 m <sub>b</sub> ERL
2349	1971 08 21	54.28 162.49	3	5.2 5.2 m <sub>b</sub> ERL 5.2 m <sub>b</sub> ISC
2351	1971 08 27	51.40 177.80	1	5.0 5.0 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2352	1971 09 04	54.98 163.36	4	5.8 5.8 m <sub>b</sub> ERL 5.7 m <sub>b</sub> ISC
2353	1971 09 06	64.79 147.68	3	3.2 3.2 M <sub>L</sub> ERL
2354	1971 09 16	51.79 175.64	1	4.6 4.6 m <sub>b</sub> ERL 4.6 m <sub>b</sub> ISC
2355	1971 09 18	51.89 178.63E	3	4.6 4.6 m <sub>b</sub> ERL 4.5 m <sub>b</sub> ISC
2356	1971 09 19	51.77 176.94	3	4.2 4.2 m <sub>b</sub> ERL 4.2 m <sub>b</sub> ISC
2360	1971 09 30	51.31 178.78E	3	5.0 5.0 m <sub>b</sub> ERL 5.0 m <sub>b</sub> ISC
2361	1971 10 12	52.64 174.19E	5	4.4 4.4 m <sub>b</sub> ERL 4.4 m <sub>b</sub> ISC
2362	1971 10 13	51.95 179.59	1	5.3 5.3 m <sub>b</sub> ERL 5.3 m <sub>b</sub> ISC
2363	1971 10 15	45.45 176.69	1	4.9 4.7 M <sub>L</sub> ERL 4.9 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC
2364	1971 10 29	60.22 153.46	3	4.7 4.7 m <sub>b</sub> ERL 4.6 m <sub>b</sub> ISC
2365	1971 11 03	52.02 177.31	1	4.4 4.4 m <sub>b</sub> ERL 4.4 m <sub>b</sub> ISC
2366	1971 11 06	51.47 179.11E	4	6.8 6.8 m <sub>b</sub> ERL 5.7 M <sub>S</sub> ERL 7.4 M <sub>S</sub> PAS
2367	1971 11 15	51.68 176.14	4	5.2 5.2 m <sub>b</sub> ERL 5.2 m <sub>b</sub> ISC
2368	1971 11 22	52.27 174.32E	4	5.6 5.6 m <sub>b</sub> ERL 5.5 M <sub>S</sub> ERL 5.7 m <sub>b</sub> ISC 6.0 M <sub>S</sub> PAS
2369	1971 11 23	51.85 176.19	5	4.8 4.8 m <sub>b</sub> ERL 4.8 m <sub>b</sub> ISC

Eq.No	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2370	1971 11 24	52.90 159.20E	4	6.3 7.5 m <sub>b</sub> BD 7.4 M <sub>S</sub> BD 7.5 M <sub>S</sub> BRK 6.3 m <sub>b</sub> ERL 6.4 m <sub>b</sub> ISC 7.4 m <sub>b</sub> KA1 7.2 M <sub>S</sub> SSR	2390	1972 02 01	51.77 177.66E	2	5.2 5.2 m <sub>b</sub> ERL 5.1 m <sub>b</sub> ISC
2371	1971 11 24		1	3.8 3.8 M <sub>L</sub> ADK	2391	1972 02 13	59.94 154.20	1	4.9 4.9 m <sub>b</sub> ERL 4.8 m <sub>b</sub> ISC
2372	1971 11 29	64.82 147.34	4	3.1 3.1 M <sub>L</sub> ERL	2392	1972 02 15	51.41 177.45	4	4.9 4.9 m <sub>b</sub> ERL 5.1 m <sub>b</sub> ISC
2373	1971 11 30	51.11 179.54E	3	5.0 5.0 m <sub>b</sub> ERL 4.7 M <sub>S</sub> ERL 5.0 m <sub>b</sub> ISC	2393	1972 02 21	55.90 158.27	5	5.7 5.4 M <sub>S</sub> BRK 5.7 m <sub>b</sub> ERL 5.7 m <sub>b</sub> ISC
2375	1971 12 01	61.65 149.28	4	3.7 3.1 M <sub>L</sub> ERL 3.7 m <sub>b</sub> ERL	2394	1972 02 22	51.40 175.98	2	4.2 4.2 m <sub>b</sub> ERL 4.2 m <sub>b</sub> ISC
2376	1971 12 03	51.63 177.18	3	4.7 4.7 m <sub>b</sub> ERL 4.8 m <sub>b</sub> ISC	2396	1972 02 24	55.83 158.25	4	5.3 5.3 m <sub>b</sub> ERL 5.3 m <sub>b</sub> ISC
2377	1971 12 08	51.72 178.43E	2	5.2 5.2 m <sub>b</sub> ERL 5.2 m <sub>b</sub> ISC	2397	1972 02 25	61.16 149.41	3	3.5 3.5 M <sub>L</sub> ERL 3.5 m <sub>b</sub> ERL
2379	1971 12 17	55.10 161.18	3	4.5 4.5 m <sub>b</sub> ERL	2398	1972 03 02	51.40 177.52	2	4.2 4.2 m <sub>b</sub> ERL 4.2 m <sub>b</sub> ISC
2380	1971 12 23	60.66 151.57	3	3.7 3.7 m <sub>b</sub> ERL	2399	1972 03 14	59.99 147.70	3	4.4 4.3 M <sub>L</sub> ERL 4.4 m <sub>b</sub> ERL 4.4 m <sub>b</sub> ISC
2381	1971 12 26	50.57 175.14	2	5.2 5.2 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC	2400	1972 03 19	62.41 150.58	3	3.2 3.2 M <sub>L</sub> ERL
2382	1971 12 30	61.15 150.36	4	4.1 3.7 M <sub>L</sub> ERL 4.1 m <sub>b</sub> ERL	2401	1972 03 20	51.29 179.22	4	6.0 5.2 M <sub>S</sub> BRK 6.0 m <sub>b</sub> ERL 5.4 M <sub>S</sub> ERL 6.0 m <sub>b</sub> ISC
2383	1971 12 31	51.90 179.93	2	5.4 5.4 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC	2402	1972 03 21	50.01 176.17	3	5.4 5.4 m <sub>b</sub> ERL 4.4 M <sub>S</sub> ERL
2384	1972 01 03	51.14 178.90E	2	5.5 5.5 m <sub>b</sub> ERL 5.4 M <sub>S</sub> ERL 5.4 m <sub>b</sub> ISC	2404	1972 03 24	56.14 157.18	4	6.0 6.0 m <sub>b</sub> ERL 6.0 m <sub>b</sub> ISC
2385	1972 01 14	64.69 147.61	3	4.1 4.1 m <sub>b</sub> ERL	2408	1972 04 06	52.05 174.98E	5	4.8 4.8 m <sub>b</sub> ERL 4.7 m <sub>b</sub> ISC
2387	1972 01 23	52.03 178.67	3	4.9 4.9 m <sub>b</sub> ERL 4.8 m <sub>b</sub> ISC	2409	1972 04 07	60.13 152.75	5	5.1 5.1 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC
2388	1972 01 30	51.80 176.59	3	4.4 4.4 m <sub>b</sub> ERL 4.5 m <sub>b</sub> ISC	2410	1972 04 16	63.53 147.71	3	4.1 4.6 M <sub>L</sub> ERL 4.1 m <sub>b</sub> ERL 4.0 m <sub>b</sub> ISC
2389	1972 01 31	62.07 150.48	2	3.7 3.7 m <sub>b</sub> ERL					

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2411	1972 04 17	51.55 177.37	3	4.6 4.6 m <sub>b</sub> ERL 4.7 m <sub>b</sub> ISC
2412	1972 04 20	60.19 152.14	5	4.7 4.7 m <sub>b</sub> ERL
2413	1972 04 21	54.01 166.85	5	5.8 5.8 m <sub>b</sub> ERL 5.8 m <sub>b</sub> ISC
2414	1972 04 24		2	4.4 4.4 M <sub>L</sub> ADK
2415	1972 04 25	61.98 148.82	3	4.6 4.6 m <sub>b</sub> ERL 4.7 m <sub>b</sub> ISC
2418	1972 05 03	51.45 179.21	2	5.3 5.3 m <sub>b</sub> ERL 5.1 m <sub>b</sub> ISC
2422	1972 05 12	66.12 157.19	5	4.0 4.0 m <sub>b</sub> ERL 4.2 m <sub>b</sub> ISC
2423	1972 05 20	57.83 153.82	2	5.2 5.2 m <sub>b</sub> ERL
2425	1972 06 06	51.58 178.27	3	5.3 5.6 M <sub>L</sub> ERL 5.3 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC
2427	1972 06 12	53.35 166.79	3	5.8 5.8 M <sub>S</sub> BRK 5.8 m <sub>b</sub> ERL 5.8 M <sub>S</sub> ERL 5.8 m <sub>b</sub> ISC
2428	1972 06 14	60.50 153.41	3	5.2 5.2 m <sub>b</sub> ERL 5.0 m <sub>b</sub> ISC
2429	1972 06 19	52.19 175.03E	5	5.3 5.3 m <sub>b</sub> ERL 5.3 m <sub>b</sub> ISC
2430	1972 06 19	52.05 175.15E	3	4.7 4.7 m <sub>b</sub> ERL 4.7 m <sub>b</sub> ISC
2431	1972 06 22	61.42 147.49	2	4.5 4.5 m <sub>b</sub> ERL 4.3 m <sub>b</sub> ISC
2433	1972 07 20	61.15 146.65	4	3.5 3.5 m <sub>b</sub> ERL
2435	1972 07 25	51.23 176.79	2	4.0 4.0 m <sub>b</sub> ERL 3.9 m <sub>b</sub> ISC
2436	1972 07 27	51.08 179.26	2	4.8 4.8 m <sub>b</sub> ERL 4.8 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2437	1972 07 28	52.57 173.21E	5	5.3 5.3 m <sub>b</sub> ERL 4.7 M <sub>S</sub> ERL 5.3 m <sub>b</sub> ISC
2438	1972 07 30	56.82 135.68	7	6.5 7.1 m <sub>b</sub> BD 7.9 M <sub>S</sub> BD 6.5 m <sub>b</sub> ERL 7.6 M <sub>S</sub> ERL 6.2 m <sub>b</sub> ISC 7.4 M <sub>S</sub> KA1 7.4 m <sub>b</sub> KA2 7.5 M <sub>S</sub> PRU
2441	1972 08 03	63.39 147.59	2	3.8 3.7 M <sub>L</sub> ERL 3.8 m <sub>b</sub> ERL 3.6 m <sub>b</sub> ISC
2442	1972 08 03	51.20 178.12	6	5.8 5.8 m <sub>b</sub> ERL 6.2 M <sub>S</sub> ERL 5.7 m <sub>b</sub> ISC 6.1 M <sub>S</sub> PAS
2444	1972 08 03	51.21 177.87	3	4.8 4.8 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC
2445	1972 08 03	51.21 178.15	3	5.5 5.5 m <sub>b</sub> ERL 5.4 M <sub>S</sub> ERL 5.6 m <sub>b</sub> ISC
2446	1972 08 03	51.20 177.96	4	5.4 5.4 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC
2447	1972 08 04	51.50 178.47	2	5.0 5.0 m <sub>b</sub> ERL 5.0 m <sub>b</sub> ISC
2448	1972 08 04	56.22 135.53	2	5.1 5.1 m <sub>b</sub> ERL 5.0 M <sub>S</sub> ERL 4.9 m <sub>b</sub> ISC
2449	1972 08 04	56.20 135.34	5	5.6 5.6 m <sub>b</sub> ERL 5.8 M <sub>S</sub> ERL 5.5 m <sub>b</sub> ISC 6.0 M <sub>S</sub> PAS
2450	1972 08 04	51.17 177.99	2	4.2 4.2 m <sub>b</sub> ERL 4.5 m <sub>b</sub> ISC
2454	1972 08 08	51.26 177.95	3	4.9 4.9 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2457	1972 08 12	51.38 179.32	3	5.9 5.8 M <sub>L</sub> ERL 5.9 m <sub>b</sub> ERL 5.7 M <sub>S</sub> ERL 5.8 m <sub>b</sub> ISC 5.4 M <sub>S</sub> PAS	2483	1972 10 14	51.75 175.30	4	5.1 5.1 m <sub>b</sub> ERL 5.1 m <sub>b</sub> ISC
2458	1972 08 15	56.25 135.50	5	5.6 5.6 m <sub>b</sub> ERL 4.8 M <sub>S</sub> ERL 5.4 m <sub>b</sub> ISC	2484	1972 10 15	51.78 175.35	3	4.9 4.9 m <sub>b</sub> ERL 4.8 m <sub>b</sub> ISC
2459	1972 08 15	65.15 148.75	4	4.3 4.3 m <sub>b</sub> ERL 4.5 M <sub>S</sub> ERL 4.3 m <sub>b</sub> ISC	2486	1972 10 21	63.15 151.06	4	5.4 5.4 m <sub>b</sub> ERL 5.3 m <sub>b</sub> ISC
2461	1972 08 23	51.43 176.64	2	3.8 3.8 m <sub>b</sub> ERL	2488	1972 10 25	61.30 150.50	3	3.2 3.2 M <sub>L</sub> ERL
2462	1972 08 23	58.25 153.58	4	5.5 5.5 m <sub>b</sub> ERL 5.5 m <sub>b</sub> ISC	2489	1972 10 27	61.52 150.35	3	3.7 3.7 m <sub>b</sub> ERL
2465	1972 08 28	51.37 179.22	4	5.5 5.5 m <sub>b</sub> ERL 4.6 M <sub>S</sub> ERL 5.4 m <sub>b</sub> ISC	2491	1972 10 30	51.97 177.55	3	4.1 4.1 m <sub>b</sub> ERL
2469	1972 09 01	51.38 178.13	5	5.2 5.2 m <sub>b</sub> ERL 5.0 m <sub>b</sub> ISC	2493	1972 11 02	64.56 147.63	3	3.7 3.7 M <sub>L</sub> ERL
2471	1972 09 11	59.63 148.94	2	5.1 5.0 M <sub>L</sub> ERL 5.1 m <sub>b</sub> ERL 5.0 m <sub>b</sub> ISC	2494	1972 11 13	53.79 169.04	3	5.1 5.1 m <sub>b</sub> ERL 5.0 m <sub>b</sub> ISC
2472	1972 09 13	51.36 175.43	2	4.2 4.2 m <sub>b</sub> ERL	2495	1972 11 17	56.04 135.53	3	5.0 5.0 m <sub>b</sub> ERL
2474	1972 09 20	51.79 174.02E	2	5.0 5.0 m <sub>b</sub> ERL 5.3 M <sub>S</sub> ERL 5.0 m <sub>b</sub> ISC	2496	1972 11 21	52.45 173.61E	5	5.5 5.5 m <sub>b</sub> ERL 5.5 m <sub>b</sub> ISC
2475	1972 09 23	51.23 175.01	2	4.8 4.8 m <sub>b</sub> ERL 4.7 m <sub>b</sub> ISC	2497	1972 11 28	65.75 145.69	4	4.1 5.3 M <sub>L</sub> ERL
2477	1972 10 01	62.74 149.08	2	4.7 4.7 m <sub>b</sub> ERL 4.6 m <sub>b</sub> ISC	2498	1972 11 30	51.99 175.35	2	4.4 4.4 m <sub>b</sub> ERL
2478	1972 10 01	51.69 177.07	4	5.2 5.2 m <sub>b</sub> ERL 5.1 m <sub>b</sub> ISC	2500	1972 12 15	60.74 151.37	2	4.4 4.4 m <sub>b</sub> ERL
2480	1972 10 04	62.90 159.59	5	4.6 4.6 M <sub>L</sub> ERL 4.6 m <sub>b</sub> ERL 4.0 m <sub>b</sub> ISC	2504	1972 12 23	51.27 179.12E	4	5.2 5.2 m <sub>b</sub> ERL
2482	1972 10 13	51.73 175.89	4	4.7 4.7 m <sub>b</sub> ERL 4.7 m <sub>b</sub> ISC	2505	1972 12 26	51.67 176.28	6	5.5 5.5 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC
					2508	1973 01 09	60.31 146.00	3	5.1 4.8 M <sub>L</sub> ERL
					2509	1973 01 09	51.41 178.21	2	5.1 5.1 m <sub>b</sub> ERL
									5.0 m <sub>b</sub> ISC

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
2510	1973	01	10	55.22	159.94	2	4.2 4.2 $m_b$ ERL 4.3 $m_b$ ISC
2511	1973	01	13	51.77	177.00	5	5.4 5.4 $m_b$ ERL 5.3 $m_b$ ISC
2512	1973	01	13	51.74	176.98	4	4.7 4.7 $m_b$ ERL 4.9 $m_b$ ISC
2514	1973	01	16	54.12	165.54	3	5.3 5.3 $m_b$ ERL 5.2 $m_b$ ISC
2516	1973	01	17	52.36	175.92	1	3.9 3.9 $m_b$ ERL
2517	1973	02	01	51.79	176.26E	2	5.3 5.3 $m_b$ ERL 5.3 $m_b$ ISC
2518	1973	02	07	61.26	150.48	2	3.6 3.4 $M_L$ ERL 3.6 $m_b$ ERL
2519	1973	02	08	61.76	150.18	3	3.8 3.8 $m_b$ ERL
2520	1973	02	13	51.25	179.22	2	5.4 5.4 $m_b$ ERL 4.7 $M_S$ ERL 5.3 $m_b$ ISC
2522	1973	03	11	64.83	147.81	3	3.0 3.0 $M_L$ ERL
2524	1973	03	19	52.84	173.77E	5	5.8 5.8 $m_b$ ERL 5.7 $m_b$ ISC
2527	1973	03	22	51.18	179.24E	4	4.9 4.9 $m_b$ ERL 5.0 $m_b$ ISC
2528	1973	03	23	51.30	174.22E	3	5.8 5.8 $m_b$ ERL 5.9 $M_S$ ERL 5.7 $m_b$ ISC
2529	1973	03	26	52.82	173.82E	2	5.0 5.0 $m_b$ ERL 4.9 $m_b$ ISC
2530	1973	03	27	52.58	172.87E	5	5.6 5.6 $m_b$ ERL 5.2 $M_S$ ERL 5.6 $m_b$ ISC
2531	1973	03	28	64.77	147.54	4	3.3 3.3 $M_L$ ERL
2532	1973	04	02	51.94	177.40	4	5.2 5.2 $m_b$ ERL 5.1 $m_b$ ISC
2533	1973	04	05	51.98	176.01	2	3.9 3.9 $m_b$ ERL

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
2534	1973	04	06	51.42	178.44	2	5.0 5.0 $m_b$ ERL 5.0 $m_b$ ISC
2535	1973	04	06	61.23	149.47	2	3.8 3.6 $M_L$ ERL 3.8 $m_b$ ERL
2536	1973	04	11	64.61	160.05	5	4.2 4.2 $m_b$ ERL 4.2 $m_b$ ISC
2537	1973	04	11			2	4.6 4.6 $M_L$ ERL
2538	1973	04	16	51.12	178.83	4	5.5 5.5 $m_b$ ERL 5.5 $m_b$ ISC
2539	1973	04	22	51.13	179.84	3	4.8 4.8 $m_b$ ERL 4.8 $m_b$ ISC
2541	1973	04	30	60.95	151.13	3	3.4 3.4 $m_b$ ERL
2542	1973	04	30	51.60	177.79E	3	4.8 4.8 $m_b$ ERL 4.8 $m_b$ ISC
2544	1973	05	10	51.37	179.52	3	5.3 5.3 $m_b$ ERL 5.3 $m_b$ ISC
2545	1973	05	15			2	4.2 4.2 $M_L$ ADK
2546	1973	05	18	63.07	150.95	2	4.7 4.7 $m_b$ ERL
2550	1973	05	20	51.70	176.68	4	4.6 4.6 $m_b$ ERL 4.7 $m_b$ ISC
2551	1973	05	20	60.97	152.44	2	4.9 4.9 $m_b$ ERL 4.9 $m_b$ ISC
2552	1973	05	24	51.63	173.44	4	5.4 5.4 $m_b$ ERL 5.1 $M_S$ ERL 5.5 $m_b$ ISC
2553	1973	05	26	51.73	175.42	2	4.6 4.6 $m_b$ ERL 4.6 $m_b$ ISC
2554	1973	05	26	51.37	179.74	5	5.8 5.8 $m_b$ ERL 5.7 $M_S$ ERL 5.7 $m_b$ ISC
2555	1973	05	26	60.16	153.96	2	4.4 4.4 $m_b$ ERL 4.3 $m_b$ ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2556	1973 05 29	54.01 163.76	5	6.0 5.3 Ms BRK 6.0 m <sub>b</sub> ERL 5.5 Ms ERL 6.1 m <sub>b</sub> ISC	2573	1973 07 05	57.91 137.90	4	5.4 4.7 Ms BRK 5.4 m <sub>b</sub> ERL 4.9 Ms ERL 5.4 m <sub>b</sub> ISC
2557	1973 05 31		1	4.3 4.3 M <sub>L</sub> ADK	2575	1973 07 11	51.97 176.10	4	5.1 5.4 M <sub>L</sub> ADK 5.1 m <sub>b</sub> ERL 4.9 m <sub>b</sub> ISC
2558	1973 06 01	65.06 147.26	5	3.6 4.2 M <sub>L</sub> ERL 3.6 m <sub>b</sub> ERL	2576	1973 07 12	52.22 174.21E	5	5.2 5.2 m <sub>b</sub> ERL 4.3 Ms ERL 5.1 m <sub>b</sub> ISC
2560	1973 06 15	51.30 179.39	4	5.8 5.7 M <sub>L</sub> ERL 5.8 m <sub>b</sub> ERL 4.8 Ms ERL 5.8 m <sub>b</sub> ISC	2577	1973 07 15	61.57 150.30	1	3.1 3.1 M <sub>L</sub> ERL
2561	1973 06 15	51.27 179.42	3	5.4 5.4 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC	2579	1973 08 06	51.53 178.05	2	4.6 4.6 m <sub>b</sub> ERL 4.6 m <sub>b</sub> ISC
2562	1973 06 18	65.14 147.02	4	4.0 3.8 M <sub>L</sub> ERL 4.0 m <sub>b</sub> ERL	2580	1973 08 16	51.29 176.64	4	5.6 5.6 m <sub>b</sub> ERL 5.8 Ms ERL
2563	1973 06 19	64.79 147.55	4	3.8 3.8 M <sub>L</sub> ERL	2581	1973 08 16	51.30 176.64	3	5.5 m <sub>b</sub> ISC 5.2 m <sub>b</sub> ERL
2564	1973 06 23	51.88 176.90	5	5.5 4.6 Ms BRK 5.5 m <sub>b</sub> ERL 5.4 m <sub>b</sub> ISC	2582	1973 08 16	51.45 176.63	3	5.0 m <sub>b</sub> ISC 5.6 m <sub>b</sub> ERL
2566	1973 06 25	61.67 150.06	3	3.4 3.1 M <sub>L</sub> ERL 3.4 m <sub>b</sub> ERL	2583	1973 08 17	51.38 176.61	2	5.3 m <sub>b</sub> ISC 4.9 m <sub>b</sub> ERL
2567	1973 06 26	52.24 174.11E	2	4.9 4.9 m <sub>b</sub> ERL 4.5 Ms ERL 4.9 m <sub>b</sub> ISC	2584	1973 08 22	62.62 149.25	3	4.8 m <sub>b</sub> ISC 3.6 m <sub>b</sub> GS
2568	1973 06 30	52.75 172.26E	3	5.4 5.4 m <sub>b</sub> ERL 4.8 Ms ERL 5.4 m <sub>b</sub> ISC	2585	1973 08 22	57.07 154.10	3	5.9 5.5 Ms BRK
2569	1973 07 01	57.84 137.33	5	6.1 6.1 m <sub>b</sub> ERL 6.7 Ms ERL 6.2 m <sub>b</sub> ISC 6.7 Ms PAS	2586	1973 08 26	51.25 179.26	3	5.9 m <sub>b</sub> ISC 5.2 m <sub>b</sub> GS
2570	1973 07 01	57.78 137.29	3	5.2 5.2 m <sub>b</sub> ERL 5.2 m <sub>b</sub> ISC	2587	1973 08 27	51.46 178.39	4	5.2 m <sub>b</sub> GS
2571	1973 07 03	57.98 138.02	5	6.0 6.0 m <sub>b</sub> ERL 6.0 Ms ERL 6.1 m <sub>b</sub> ISC 6.4 Ms PAS	2588	1973 08 27	51.31 175.94	2	5.0 m <sub>b</sub> ISC 4.7 m <sub>b</sub> GS
2572	1973 07 04	64.77 147.53	3	3.2 3.2 M <sub>L</sub> ERL	2589	1973 08 27	51.70 173.69	2	4.4 m <sub>b</sub> ISC 4.8 m <sub>b</sub> GS
									4.8 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2591	1973 08 31	61.10 147.41	3	5.1 5.1 m <sub>b</sub> GS 5.0 M <sub>S</sub> GS 5.0 m <sub>b</sub> ISC
2592	1973 09 06	61.04 146.83	3	5.5 5.5 m <sub>b</sub> GS 5.3 M <sub>S</sub> GS 5.5 m <sub>b</sub> ISC 5.5 M <sub>L</sub> PMR
2593	1973 09 08	51.30 179.23	2	4.9 4.9 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC
2597	1973 10 05	66.31 157.37	4	4.1 4.1 m <sub>b</sub> GS 4.1 m <sub>b</sub> ISC
2598	1973 10 05		3	4.4 4.4 M <sub>L</sub> ADK
2599	1973 10 08		3	4.4 4.4 M <sub>L</sub> ADK
2600	1973 11 01	62.00 150.62	4	3.9 3.9 m <sub>b</sub> GS 3.9 m <sub>b</sub> ISC
2603	1973 11 06		1	3.5 3.5 M <sub>L</sub> ADK
2604	1973 11 06	51.62 175.40	4	5.8 5.7 M <sub>L</sub> ADK 5.8 m <sub>b</sub> GS 6.4 M <sub>S</sub> GS 5.7 m <sub>b</sub> ISC 6.2 M <sub>S</sub> PAS
2605	1973 11 06		2	4.5 4.5 M <sub>L</sub> ADK 5.1 m <sub>b</sub> ISC
2607	1973 11 06	51.58 175.25	4	5.9 5.9 m <sub>b</sub> GS 6.3 M <sub>S</sub> GS 5.8 m <sub>b</sub> ISC 6.2 M <sub>S</sub> PAS
2608	1973 11 06	51.79 175.31	3	4.5 4.5 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2609	1973 11 07	52.61 175.09	2	4.6 4.6 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2610	1973 11 07		2	4.5 4.5 M <sub>L</sub> ADK
2612	1973 11 08	51.09 175.18	1	3.9 4.1 M <sub>L</sub> ADK 3.9 m <sub>b</sub> GS
2616	1973 11 26		2	4.5 4.5 M <sub>L</sub> ADK
2617	1973 11 27	51.26 175.96	4	3.9 3.9 m <sub>b</sub> GS

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2618	1973 12 03		2	4.4 4.4 M <sub>L</sub> ADK
2619	1973 12 09	51.36 179.14	2	4.8 4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2620	1973 12 09	58.40 151.85	3	4.2 4.2 m <sub>b</sub> GS 4.2 m <sub>b</sub> ISC
2622	1973 12 14	51.32 178.30	3	5.2 5.4 M <sub>L</sub> ADK 5.2 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC
2624	1973 12 14	51.41 177.87	5	5.8 5.8 M <sub>L</sub> ADK 5.8 m <sub>b</sub> GS 5.8 m <sub>b</sub> ISC
2625	1973 12 17		2	4.3 4.3 M <sub>L</sub> ADK
2629	1974 01 24	61.59 147.63	5	4.8 4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC 5.1 M <sub>L</sub> PMR
2632	1974 02 01	62.14 147.83	2	3.5 3.5 m <sub>b</sub> GS
2633	1974 02 02	61.46 147.47	2	3.8 3.8 m <sub>b</sub> GS
2634	1974 02 02	61.60 147.60	2	5.1 5.1 m <sub>b</sub> GS 4.7 M <sub>S</sub> GS 5.2 m <sub>b</sub> ISC
2635	1974 02 05	62.70 148.85	5	5.0 5.0 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2636	1974 02 06	53.80 164.67	5	5.9 5.9 m <sub>b</sub> GS 6.5 M <sub>S</sub> GS 5.9 m <sub>b</sub> ISC 6.3 M <sub>S</sub> PAS
2637	1974 02 16	51.26 179.29	2	4.2 4.9 M <sub>L</sub> ADK 4.2 m <sub>b</sub> GS 4.2 m <sub>b</sub> ISC
2640	1974 03 10	50.53 175.11	2	4.7 4.8 M <sub>L</sub> ADK 4.7 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2641	1974 03 10	63.16 150.50	2	4.5 4.5 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2644	1974 03 29	57.59 153.92	5	5.7 5.7 m <sub>b</sub> GS 5.2 M <sub>S</sub> GS 5.8 m <sub>b</sub> ISC 5.5 M <sub>L</sub> PMR	2668	1974 06 11	51.92 173.53	2	4.8 4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2645	1974 03 31	51.71 177.29	4	4.4 4.4 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC	2670	1974 06 22	51.25 178.24	2	4.5 4.5 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
2646	1974 04 06	55.10 160.44	5	5.7 5.7 m <sub>b</sub> GS 5.1 M <sub>S</sub> GS 5.8 m <sub>b</sub> ISC	2673	1974 07 13	61.49 145.01	4	4.7 4.7 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC
2647	1974 04 06	55.34 160.60	2	4.3 4.3 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC	2674	1974 07 13	62.23 151.22	5	4.4 4.4 m <sub>b</sub> GS 4.1 m <sub>b</sub> ISC
2648	1974 04 06	55.12 160.44	5	6.0 6.0 m <sub>b</sub> GS 5.3 M <sub>S</sub> GS 6.0 m <sub>b</sub> ISC	2675	1974 07 29	59.71 152.73	5	4.5 4.5 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC
2652	1974 04 15	59.19 136.43	4	4.2 4.2 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC 4.0 M <sub>L</sub> PMR	2676	1974 07 31	60.53 150.05	4	4.3 4.3 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
2653	1974 04 18	59.16 139.97	2	3.9 3.9 m <sub>b</sub> GS 4.4 M <sub>L</sub> PMR	2677	1974 08 06	60.25 153.32	4	5.0 5.0 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2654	1974 04 22	51.99 176.06	4	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC	2678	1974 08 11	66.02 165.51	2	4.1 4.1 m <sub>b</sub> GS 4.0 m <sub>b</sub> ISC
2656	1974 04 26	51.76 176.75	2	4.7 4.7 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC	2679	1974 08 13	51.53 178.11	5	5.8 5.9 M <sub>S</sub> BRK 5.8 m <sub>b</sub> GS 5.7 m <sub>b</sub> ISC
2658	1974 05 08	63.67 150.73	4	4.6 4.6 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC 4.7 M <sub>L</sub> PMR	2680	1974 08 14	51.56 178.15	2	5.7 5.2 M <sub>S</sub> BRK 5.7 m <sub>b</sub> GS 5.6 m <sub>b</sub> ISC
2659	1974 05 11	61.66 150.59	2	3.8 3.8 m <sub>b</sub> GS	2681	1974 08 16	51.50 177.83	4	5.7 5.9 M <sub>L</sub> ADK 5.5 M <sub>S</sub> BRK 5.7 m <sub>b</sub> GS 5.8 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC
2661	1974 05 21	63.31 151.25	2	4.2 4.2 m <sub>b</sub> GS 4.0 m <sub>b</sub> ISC 4.6 M <sub>L</sub> PMR	2682	1974 08 20	52.24 174.97E	3	5.6 5.1 M <sub>S</sub> BRK 5.6 m <sub>b</sub> GS 5.7 m <sub>b</sub> ISC
2664	1974 05 27	60.33 146.02	3	5.5 5.5 m <sub>b</sub> GS 5.7 M <sub>S</sub> GS 5.4 m <sub>b</sub> ISC 5.4 M <sub>L</sub> PMR	2684	1974 08 22	51.42 176.32	2	4.1 3.7 M <sub>C</sub> CUC 4.1 m <sub>b</sub> GS
2665	1974 05 28	60.61 149.78	2	3.4 3.4 m <sub>b</sub> GS 3.8 M <sub>L</sub> PMR	2685	1974 08 24	51.66 178.62	2	4.0 4.0 m <sub>b</sub> GS 4.0 m <sub>b</sub> ISC
2667	1974 06 06	52.02 175.40	2	4.1 4.1 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC	2688	1974 08 27	51.94 178.84	2	4.4 4.4 m <sub>b</sub> GS
					2690	1974 09 10	59.90 151.71	5	3.7 3.7 m <sub>b</sub> GS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2691	1974	09	11	60.27	151.04	5	4.3 4.3 m <sub>b</sub> GS 4.1 M <sub>L</sub> PMR
2693	1974	09	27	61.58	149.95	3	3.7 3.7 m <sub>b</sub> GS
2694	1974	09	28	64.48	147.73	4	3.6 3.6 m <sub>b</sub> GS 4.1 M <sub>L</sub> PMR
2700	1974	11	07	52.61	174.01	4	4.5 4.5 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC
2703	1974	11	11	51.63	178.11	5	5.8 5.8 m <sub>b</sub> GS 5.7 m <sub>b</sub> ISC
2704	1974	11	14	58.80	154.62	4	5.5 5.3 M <sub>S</sub> BRK 5.5 m <sub>b</sub> GS 5.6 M <sub>S</sub> GS 5.2 m <sub>b</sub> ISC 5.4 M <sub>L</sub> PMR
2705	1974	11	15	58.84	154.45	5	3.8 3.8 m <sub>b</sub> GS
2707	1974	11	28	51.87	175.27	4	5.2 5.2 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC
2710	1974	11	30	53.27	172.96	4	5.2 5.2 m <sub>b</sub> GS 4.9 M <sub>S</sub> GS 5.1 m <sub>b</sub> ISC
2713	1974	12	22	51.44	178.52	2	4.6 5.1 M <sub>L</sub> ADK 4.6 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2714	1974	12	25	51.70	174.64E	4	5.7 5.9 M <sub>L</sub> ADK 5.3 M <sub>S</sub> BRK 5.7 m <sub>b</sub> GS 5.8 M <sub>S</sub> GS 5.8 m <sub>b</sub> ISC
2716	1974	12	29	61.60	150.51	5	5.6 5.6 m <sub>b</sub> GS 5.6 m <sub>b</sub> ISC
2717	1974	12	30	61.98	149.69	5	5.1 5.1 m <sub>b</sub> GS 5.2 m <sub>b</sub> ISC
2718	1975	01	01	61.91	149.74	5	5.9 5.9 m <sub>b</sub> GS 5.9 m <sub>b</sub> ISC
2719	1975	01	01	61.41	150.06	3	3.8 3.8 m <sub>b</sub> GS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2720	1975	01	08	52.40	175.55	3	5.1 4.8 M <sub>C</sub> CUC 5.1 m <sub>b</sub> GS
2721	1975	01	10	51.59	178.46	2	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2722	1975	01	13	61.43	150.49	5	4.8 4.8 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC
2726	1975	01	24	51.81	175.31	4	4.6 4.6 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2728	1975	01	27	61.28	149.81	3	3.9 3.9 m <sub>b</sub> GS 3.8 m <sub>b</sub> ISC
2729	1975	01	27	52.49	176.19	2	4.9 4.9 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2730	1975	01	28	61.35	149.97	3	3.7 3.7 m <sub>b</sub> GS
2731	1975	01	31	52.92	168.47	2	4.2 4.2 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
2733	1975	02	02	53.05	173.45E	2	5.9 5.9 m <sub>b</sub> GS 5.5 M <sub>S</sub> GS 5.9 m <sub>b</sub> ISC
2734	1975	02	02	53.11	173.50E	9	6.1 6.6 m <sub>b</sub> BD 7.1 M <sub>S</sub> BD 6.1 m <sub>b</sub> GS 7.6 M <sub>S</sub> GS 6.0 m <sub>b</sub> ISC 7.4 M <sub>S</sub> KA1 7.5 M <sub>S</sub> PAS
2736	1975	02	02	51.81	175.40	2	4.1 4.1 m <sub>b</sub> GS 4.1 m <sub>b</sub> ISC
2738	1975	02	02	52.94	173.56E	2	4.9 4.9 m <sub>b</sub> GS 4.5 M <sub>S</sub> GS 4.9 m <sub>b</sub> ISC
2740	1975	02	07	52.40	174.24E	5	4.4 4.4 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC
2741	1975	02	09	52.82	174.49E	5	5.4 5.4 m <sub>b</sub> GS 5.4 M <sub>S</sub> GS 5.3 m <sub>b</sub> ISC
2742	1975	02	10	60.70	147.00	2	4.3 4.3 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC 4.7 M <sub>L</sub> PMR

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2743	1975 02 12	63.52 148.73	4	4.0 4.0 m <sub>b</sub> GS 3.9 m <sub>b</sub> ISC 4.5 M <sub>L</sub> PMR	2779	1975 06 11	62.17 149.64	2	4.3 4.3 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC
2744	1975 02 15	51.84 175.26	2	4.4 4.4 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC	2780	1975 07 08	51.55 178.29	3	5.0 5.0 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2749	1975 02 23	51.27 179.27	2	5.0 5.0 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC	2782	1975 07 25	55.06 160.38	4	5.8 5.8 m <sub>b</sub> GS 5.2 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC
2751	1975 04 02	51.62 178.29	3	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC	2783	1975 08 02	53.39 161.49	5	6.2 5.7 M <sub>S</sub> BRK 6.2 m <sub>b</sub> GS 6.0 M <sub>S</sub> GS 6.0 m <sub>b</sub> ISC
2754	1975 04 07	61.56 150.57	2	3.6 3.6 m <sub>b</sub> GS 3.0 M <sub>L</sub> PMR	2784	1975 08 21	60.36 151.19	5	4.9 4.9 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2756	1975 04 11	54.10 163.25	4	5.5 5.7 M <sub>S</sub> BRK 5.5 m <sub>b</sub> GS 5.2 M <sub>S</sub> GS 5.5 m <sub>b</sub> ISC	2787	1975 09 29	51.55 177.87	3	4.2 4.2 m <sub>b</sub> GS 4.2 m <sub>b</sub> ISC
2760	1975 04 14	57.95 156.94	4	4.3 4.3 m <sub>b</sub> GS 4.1 m <sub>b</sub> ISC	2788	1975 09 30	51.71 179.45	2	4.6 4.6 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC
2765	1975 04 18	61.81 150.56	3	3.5 3.5 m <sub>b</sub> GS 3.0 M <sub>L</sub> PMR	2791	1975 10 28	61.42 152.42	3	4.5 4.5 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
2766	1975 04 18	52.93 173.34E	3	4.6 4.6 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC	2792	1975 10 30	51.36 179.35	2	5.0 5.0 m <sub>b</sub> GS 5.0 M <sub>S</sub> GS 5.0 m <sub>b</sub> ISC
2773	1975 05 12	51.57 176.22	4	4.3 4.19 M <sub>C</sub> CUC 4.3 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC	2793	1975 11 06	51.87 176.23E	5	5.4 5.4 m <sub>b</sub> GS 5.4 m <sub>b</sub> ISC
2774	1975 05 15	51.72 175.42	2	4.0 3.1 M <sub>C</sub> CUC 4.0 m <sub>b</sub> GS 4.0 m <sub>b</sub> ISC	2795	1975 11 13	54.37 162.66	5	5.3 5.3 m <sub>b</sub> GS 5.3 m <sub>b</sub> ISC
2775	1975 05 16	54.09 163.09	5	5.4 5.4 m <sub>b</sub> GS 5.1 M <sub>S</sub> GS 5.3 m <sub>b</sub> ISC	2796	1975 11 30	52.30 176.27	3	4.8 4.8 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2776	1975 05 18	63.17 150.26	5	5.4 5.4 m <sub>b</sub> GS 5.3 m <sub>b</sub> ISC	2797	1975 12 01	61.47 149.14	4	3.7 3.7 m <sub>b</sub> GS
2777	1975 05 21	60.18 147.58	2	4.8 4.8 m <sub>b</sub> GS 4.7 M <sub>S</sub> GS 4.9 m <sub>b</sub> ISC 4.7 M <sub>L</sub> PMR	2799	1975 12 21	53.16 168.97	4	4.3 4.3 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
2778	1975 06 04	51.94 179.58	2	4.5 4.5 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC	2804	1976 01 13	51.79 174.70	2	3.9 3.9 m <sub>b</sub> GS
					2806	1976 01 15	62.26 150.46	4	3.3 3.3 M <sub>L</sub> PMR
					2807	1976 01 17	61.44 148.38	2	2.6 2.6 M <sub>L</sub> PMR
					2809	1976 01 23	53.52 166.49	4	3.7 3.7 m <sub>b</sub> GS

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2810	1976	02	05	59.99	149.35	5	5.2 5.2 m <sub>b</sub> GS 3.9 M <sub>S</sub> GS 5.2 m <sub>b</sub> ISC 4.8 M <sub>L</sub> PMR
2811	1976	02	18	51.57	178.68	4	4.9 4.9 m <sub>b</sub> GS 4.3 M <sub>S</sub> GS 5.0 m <sub>b</sub> ISC
2812	1976	02	19	52.50	179.52	2	4.9 4.9 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC
2813	1976	02	22	51.73	176.87	4	5.0 4.19 M <sub>C</sub> CUC 5.0 m <sub>b</sub> GS 5.0 m <sub>b</sub> ISC
2814	1976	02	28	51.56	178.54	2	4.8 4.8 m <sub>b</sub> GS 5.0 m <sub>b</sub> ISC
2815	1976	03	08	51.34	178.04	3	4.7 4.7 m <sub>b</sub> GS 4.1 M <sub>S</sub> GS 5.0 m <sub>b</sub> ISC
2816	1976	03	13	63.50	148.67	5	3.9 3.9 m <sub>b</sub> GS 4.2 M <sub>L</sub> PMR
2817	1976	03	13	63.51	148.70	3	3.3 3.3 M <sub>L</sub> PMR
2819	1976	03	25	57.01	153.71	3	5.0 5.0 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC
2820	1976	03	26	63.60	147.65	4	4.1 4.1 m <sub>b</sub> GS 4.1 m <sub>b</sub> ISC 4.2 M <sub>L</sub> PMR
2822	1976	04	14	62.15	150.26	4	3.1 3.1 M <sub>L</sub> PMR
2823	1976	04	17	64.90	148.31	5	4.0 4.0 M <sub>L</sub> PMR
2824	1976	04	25	64.79	147.67	5	3.3 3.3 M <sub>L</sub> PMR
2825	1976	04	27	64.81	147.49	4	3.8 3.8 M <sub>L</sub> PMR
2826	1976	04	27	64.73	147.58	5	3.0 3.0 M <sub>L</sub> PMR
2827	1976	04	27	64.73	147.58	3	3.0 3.0 M <sub>L</sub> PMR
2828	1976	05	08	61.62	151.52	4	4.4 4.4 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC 4.4 M <sub>L</sub> PMR

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
2829	1976	05	09	59.86	153.07	4	4.7 4.7 m <sub>b</sub> GS 3.9 M <sub>L</sub> PMR
2830	1976	05	11	61.49	146.97	3	4.2 4.2 m <sub>b</sub> GS
2831	1976	05	26	57.97	153.30	3	4.5 4.5 m <sub>b</sub> GS
2832	1976	06	01	64.70	147.80	2	2.9 2.9 M <sub>L</sub> PMR
2833	1976	06	10	51.52	176.54	2	4.5 3.6 M <sub>C</sub> CUC 4.5 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2834	1976	06	14	51.47	176.85	3	4.1 3.9 M <sub>C</sub> CUC 4.1 m <sub>b</sub> GS
2835	1976	06	24	61.97	150.90	3	4.8 4.8 m <sub>b</sub> GS
2836	1976	07	05	51.30	179.14	2	4.6 4.6 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2837	1976	07	05	51.33	179.16	2	5.2 5.2 m <sub>b</sub> GS 5.0 m <sub>b</sub> ISC
2838	1976	07	15	62.70	149.83	4	4.2 4.2 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC 4.6 M <sub>L</sub> PMR
2839	1976	07	22	51.49	177.86	2	4.9 4.9 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC
2840	1976	07	30	61.33	147.45	2	3.9 3.9 m <sub>b</sub> GS 4.0 M <sub>L</sub> PMR
2841	1976	08	11	51.70	175.42	3	4.6 4.3 M <sub>C</sub> CUC 4.6 m <sub>b</sub> GS
2842	1976	08	16	51.50	178.38	2	5.1 4.0 M <sub>C</sub> CUC 5.1 m <sub>b</sub> GS 5.2 m <sub>b</sub> ISC
2843	1976	08	16	51.49	178.05	2	4.8 3.6 M <sub>C</sub> CUC 4.8 m <sub>b</sub> GS 3.9 M <sub>S</sub> GS 4.8 m <sub>b</sub> ISC
2844	1976	08	22	60.22	153.30	6	5.5 5.5 m <sub>b</sub> GS 5.5 m <sub>b</sub> ISC
2846	1976	08	28	52.60	175.34	3	5.1 5.1 m <sub>b</sub> GS 5.0 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>o</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>o</sub>	Magnitude
2847	1976 09 05	51.40 178.77	2	4.4 4.4 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC	2865	1977 02 19	53.57 170.03E	4	6.2 6.8 M <sub>S</sub> BRK 6.2 m <sub>b</sub> GS
2849	1976 09 21	57.84 152.12	3	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC 4.6 M <sub>L</sub> PMR	2867	1977 03 03	51.75 175.97	3	4.1 3.6 M <sub>C</sub> CUC 4.1 m <sub>b</sub> GS
2850	1976 09 22	51.72 175.95	4	4.8 4.5 M <sub>C</sub> CUC 4.8 m <sub>b</sub> GS 5.1 M <sub>S</sub> GS 4.8 m <sub>b</sub> ISC	2868	1977 03 18		3	3.6 3.6 M <sub>L</sub> PMR
2851	1976 09 27	60.46 145.17	3	4.0 4.0 m <sub>b</sub> GS 3.3 M <sub>L</sub> PMR	2869	1977 03 25	60.84 148.14	5	4.6 4.6 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2852	1976 10 18	63.29 150.74	4	4.9 4.9 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC	2870	1977 03 26	52.30 168.26	4	5.7 5.9 M <sub>S</sub> BRK 5.7 m <sub>b</sub> GS
2853	1976 10 24	62.65 149.14	3	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC	2871	1977 03 30	52.55 172.52E	4	5.0 5.0 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC
2854	1976 11 11	61.31 149.79	2	3.2 3.2 M <sub>L</sub> PMR	2872	1977 04 12	60.80 149.22	3	4.4 4.4 m <sub>b</sub> GS
2855	1976 11 30	59.92 153.36	4	4.7 4.7 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC	2873	1977 04 18		3	5.1 M <sub>L</sub> PMR 4.1 M <sub>L</sub> PMR
2856	1976 12 15	61.35 150.25	3	3.7 3.7 m <sub>b</sub> GS	2874	1977 04 20	59.45 150.61	4	4.8 4.8 m <sub>b</sub> GS
2857	1976 12 15	64.83 147.87	4	3.0 3.0 M <sub>L</sub> PMR	2876	1977 04 27	62.29 150.97	2	4.1 M <sub>L</sub> PMR 3.1 M <sub>L</sub> PMR
2858	1977 01 03	51.43 179.08	2	4.8 3.5 M <sub>C</sub> CUC 4.8 m <sub>b</sub> GS	2877	1977 05 05	64.84 148.36	3	3.7 3.7 M <sub>L</sub> PMR
				4.9 m <sub>b</sub> ISC	2878	1977 05 11	61.70 150.47	4	3.9 3.9 m <sub>b</sub> GS
2859	1977 01 06	51.48 175.48	4	5.2 5.2 M <sub>S</sub> BRK 4.5 M <sub>C</sub> CUC 5.2 m <sub>b</sub> GS 5.3 M <sub>S</sub> GS 5.3 m <sub>b</sub> ISC	2881	1977 05 30	52.43 169.71	4	5.6 6.0 M <sub>S</sub> BRK 5.6 m <sub>b</sub> GS
2860	1977 01 13	59.43 142.23	3	4.5 4.5 M <sub>L</sub> PMR	2883	1977 06 02	61.31 150.33	6	6.0 M <sub>S</sub> GS 3.6 m <sub>b</sub> GS
2861	1977 01 18	61.39 146.56	3	3.2 3.2 M <sub>L</sub> PMR	2884	1977 06 06	62.16 149.55	3	4.1 4.1 m <sub>b</sub> GS
2862	1977 01 25	60.98 149.99	3	3.5 3.5 M <sub>L</sub> PMR	2885	1977 06 12	61.63 146.15	3	4.2 4.2 m <sub>b</sub> GS
2864	1977 01 30	51.57 175.53	2	4.1 3.6 M <sub>C</sub> CUC 4.1 m <sub>b</sub> GS	2886	1977 06 17	58.27 151.82	3	4.2 M <sub>L</sub> PMR 4.0 M <sub>L</sub> PMR
					2887	1977 06 17	61.49 150.32	5	4.3 4.3 m <sub>b</sub> GS
									4.2 m <sub>b</sub> ISC

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>o</sub>	Magnitude
2888	1977 06 29	51.77 176.22	4	5.0 4.1 M <sub>C</sub> CUC 5.0 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC
2889	1977 07 08	61.17 150.85	5	4.7 4.7 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2890	1977 07 08	62.33 150.10	3	3.7 3.7 M <sub>L</sub> PMR
2891	1977 07 11	64.56 147.27	5	4.5 4.5 m <sub>b</sub> GS 4.2 M <sub>S</sub> GS 4.4 m <sub>b</sub> ISC 4.6 M <sub>L</sub> PMR
2892	1977 07 20	54.61 161.60	5	5.3 5.3 m <sub>b</sub> GS 5.2 m <sub>b</sub> ISC
2893	1977 07 22	61.03 150.40	3	3.8 3.8 m <sub>b</sub> GS 4.0 M <sub>L</sub> PMR
2896	1977 08 15	51.59 176.38	4	4.5 3.8 M <sub>C</sub> CUC 4.5 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2897	1977 08 16	67.52 150.25	4	3.5 3.5 M <sub>L</sub> PMR
2898	1977 08 17	51.87 175.34	4	5.4 4.5 M <sub>C</sub> CUC 5.4 m <sub>b</sub> GS 5.4 m <sub>b</sub> ISC
2899	1977 08 18	51.83 175.18	2	4.2 4.2 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
2900	1977 08 29	51.56 173.97	2	5.4 5.2 M <sub>S</sub> BRK 5.4 m <sub>b</sub> GS 5.1 M <sub>S</sub> GS 5.4 m <sub>b</sub> ISC
2901	1977 08 30	63.16 151.11	5	5.0 5.0 m <sub>b</sub> GS 5.0 m <sub>b</sub> ISC
2902	1977 08 30	51.38 173.79	2	5.4 5.4 m <sub>b</sub> GS 5.0 M <sub>S</sub> GS 5.4 m <sub>b</sub> ISC
2903	1977 09 04	51.21 178.39E	2	5.6 6.3 M <sub>S</sub> BRK 5.6 m <sub>b</sub> GS 6.4 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC 6.4 M <sub>S</sub> PAL 6.1 M <sub>S</sub> PAS

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>o</sub>	Magnitude
2904	1977 09 04	51.10 178.27E	2	5.5 5.5 m <sub>b</sub> GS 6.4 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC 6.4 M <sub>S</sub> PAL 6.2 M <sub>S</sub> PAS
2905	1977 09 04	51.14 177.95E	2	5.8 5.8 m <sub>b</sub> GS 6.6 M <sub>S</sub> GS 5.8 m <sub>b</sub> ISC 6.7 M <sub>S</sub> PAL 6.4 M <sub>S</sub> PAS
2906	1977 09 09	62.19 149.53	2	4.6 4.6 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2907	1977 09 17	60.86 150.84	4	3.7 3.7 M <sub>L</sub> PMR
2908	1977 09 17	61.03 152.92	4	4.8 4.8 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2909	1977 09 17	64.82 147.43	4	4.0 4.0 M <sub>L</sub> PMR
2910	1977 10 03	65.15 146.84	3	3.3 3.3 M <sub>L</sub> PMR
2911	1977 10 16	59.88 152.55	5	4.6 4.6 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC
2912	1977 10 18	60.70 150.79	2	3.7 3.7 m <sub>b</sub> GS 3.4 M <sub>L</sub> PMR
2913	1977 10 19	62.88 150.56	3	5.0 5.0 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC
2915	1977 10 28	60.91 149.72	2	3.4 3.4 M <sub>L</sub> PMR
2917	1977 11 04	51.66 175.95	6	5.7 6.9 M <sub>S</sub> BRK 5.7 m <sub>b</sub> GS 6.7 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC 6.6 M <sub>S</sub> PAS
2918	1977 11 04	51.43 175.56	4	5.4 5.4 M <sub>S</sub> BRK 5.4 m <sub>b</sub> GS 5.4 M <sub>S</sub> GS 5.4 m <sub>b</sub> ISC
2919	1977 11 06	62.10 144.94	2	3.3 3.3 M <sub>L</sub> PMR
2920	1977 11 17	64.97 147.91	4	3.9 3.9 M <sub>L</sub> PMR
2921	1977 11 17	64.61 149.54	2	3.3 3.3 M <sub>L</sub> PMR

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2923	1977 11 20	62.43 150.66	4	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC 4.9 M <sub>L</sub> PMR	2942	1978 03 06	51.76 175.81	2	4.7 3.8 M <sub>C</sub> CUC 4.7 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC
2924	1977 11 27	58.56 155.38	4	4.9 4.9 m <sub>b</sub> GS 5.0 m <sub>b</sub> ISC	2943	1978 03 20	60.18 153.61	2	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
2925	1977 12 08	59.45 151.36	4	4.7 4.7 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC	2944	1978 03 20	59.84 153.24	3	3.8 3.8 m <sub>b</sub> GS
2926	1977 12 15	61.37 150.01	3	3.0 3.0 M <sub>L</sub> PMR	2945	1978 03 31	61.77 151.41	4	5.1 5.1 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC 4.0 M <sub>S</sub> ISC
2927	1977 12 16	59.77 153.45	2	4.9 4.9 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC	2946	1978 04 09	60.69 151.84	3	4.5 4.5 m <sub>b</sub> GS 4.2 M <sub>C</sub> GSM 4.6 m <sub>b</sub> ISC
2928	1977 12 27	60.39 153.70	5	5.1 5.1 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC	2947	1978 04 12	56.42 152.69	5	6.0 6.5 M <sub>S</sub> BRK 5.8 M <sub>L</sub> GIA
2929	1977 12 29	61.65 146.38	3	4.3 4.3 m <sub>b</sub> GS				6.0	6.0
2930	1978 01 05	61.33 151.65	3	4.4 4.4 m <sub>b</sub> GS				6.5 M <sub>S</sub> BRK 5.8 M <sub>L</sub> GIA	
2931	1978 01 06	51.78 176.01	4	5.3 5.3 m <sub>b</sub> GS 5.3 m <sub>b</sub> ISC				6.0	6.0
2932	1978 01 06	60.91 149.38	5	4.6 4.6 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC 4.9 M <sub>L</sub> PMR				6.5 M <sub>S</sub> BRK 5.8 M <sub>L</sub> GIA	
2933	1978 01 09	62.00 148.82	3	3.5 3.5 M <sub>L</sub> PMR	2948	1978 04 19	60.14 153.54	2	4.6 4.6 m <sub>b</sub> GS 5.2 M <sub>C</sub> GSM 4.3 m <sub>b</sub> ISC
2934	1978 01 09	51.61 177.17	2	3.9 4.3 M <sub>C</sub> CUC 3.9 m <sub>b</sub> GS	2949	1978 04 19	61.00 146.49	4	3.3 3.2 M <sub>C</sub> GSM 3.3 M <sub>L</sub> PMR
2935	1978 01 10	64.74 147.44	3	2.8 2.8 M <sub>L</sub> PMR	2950	1978 04 21	64.53 147.95	2	3.7 4.2 M <sub>C</sub> GSM 3.7 M <sub>L</sub> PMR
2938	1978 01 27	60.37 151.12	3	4.7 4.7 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC	2951	1978 04 24	51.64 176.09	3	5.2 5.2 m <sub>b</sub> GS 4.8 M <sub>S</sub> GS 5.2 m <sub>b</sub> ISC 4.8 M <sub>S</sub> ISC
2939	1978 01 28	60.07 151.33	3	4.5 4.5 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC	2952	1978 05 05	63.30 150.97	4	5.2 5.2 m <sub>b</sub> GS 5.5 M <sub>C</sub> GSM 5.1 m <sub>b</sub> ISC
2940	1978 02 12	59.45 152.62	4	5.4 5.4 m <sub>b</sub> GS 5.3 m <sub>b</sub> ISC 4.2 M <sub>S</sub> ISC 4.8 M <sub>L</sub> PMR	2953	1978 05 11	51.67 176.10	4	5.6 5.8 M <sub>S</sub> BRK 5.6 m <sub>b</sub> GS 5.9 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC 5.9 M <sub>S</sub> ISC
2941	1978 02 16	61.31 144.89	4	4.1 4.1 M <sub>L</sub> PMR					

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
2954	1978	05	12	62.25	149.40	4	5.1 5.1 $m_b$ GS 4.6 $M_C$ GSM 5.1 $m_b$ ISC 4.4 $M_S$ ISC
2955	1978	05	24	51.23	179.21	4	6.0 6.4 $M_S$ BRK 6.0 $m_b$ GS 6.7 $M_S$ GS 5.9 $m_b$ ISC 6.7 $M_S$ ISC 6.4 $m_b$ PAS 6.2 $M_S$ PAS
2956	1978	05	24	51.13	179.20	3	5.2 5.2 $m_b$ GS 5.4 $M_S$ GS 5.2 $m_b$ ISC 5.4 $M_S$ ISC
2957	1978	05	25	64.55	152.59	4	4.0 4.0 $M_L$ PMR
2958	1978	05	31	61.36	149.70	2	3.0 3.2 $M_C$ GSM 3.0 $M_L$ PMR
2959	1978	06	10	57.92	156.72	2	4.5 4.5 $m_b$ GS 3.9 $M_S$ GS 4.8 $M_C$ GSM 4.5 $m_b$ ISC 3.9 $M_S$ ISC 4.6 $M_L$ PMR
2960	1978	06	10	60.30	146.45	4	4.8 4.8 $m_b$ GS 4.2 $M_C$ GSM 4.9 $m_b$ ISC 4.5 $M_S$ ISC 4.7 $M_L$ PMR
2961	1978	06	12	59.86	150.76	3	4.0 4.0 $m_b$ GS 3.8 $M_C$ GSM 4.0 $m_b$ ISC
2962	1978	06	22	51.61	179.41	3	4.8 4.8 $m_b$ GS 5.9 $M_S$ GS 4.9 $m_b$ ISC 4.9 $M_S$ ISC
2963	1978	07	13	61.11	149.95	2	3.5 3.5 $M_L$ PMR
2964	1978	07	16	63.57	150.52	3	3.5 3.5 $M_L$ PMR
2965	1978	07	19	61.33	149.98	2	3.0 3.0 $M_L$ PMR

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	$I_0$	Magnitude
2966	1978	07	23	63.31	147.26	3	5.0 5.0 $m_b$ GS 5.0 $m_b$ ISC 4.8 $M_L$ PMR
2967	1978	07	27	65.00	147.60	4	3.8 3.8 $M_L$ GIA
2968	1978	07	27	64.85	147.59	3	3.6 3.6 $M_L$ GIA
2969	1978	07	27	64.93	148.02	3	3.7 3.7 $M_L$ GIA
2971	1978	08	08	61.39	146.91	5	4.3 4.3 $m_b$ GS 4.3 $m_b$ ISC
2972	1978	08	13	62.28	149.71	4	4.1 4.1 $m_b$ GS 4.6 $m_b$ ISC
2973	1978	08	18	59.89	153.53	6	5.4 5.7 $M_S$ BRK 5.4 $m_b$ GS 5.4 $m_b$ ISC 5.1 $M_S$ ISC
2974	1978	08	22	65.16	151.99	2	4.0 4.0 $M_L$ PMR
2975	1978	08	22	65.23	152.12	2	3.8 3.8 $M_L$ PMR
2976	1978	08	22	64.92	152.53	2	3.8 3.8 $M_L$ GIA
2977	1978	08	22	64.99	152.31	2	3.4 3.4 $M_L$ GIA
2978	1978	08	26	65.08	152.36	2	3.3 3.3 $M_L$ GIA
2979	1978	09	03	64.58	147.16	2	3.9 3.9 $M_L$ GIA
2981	1978	09	19	61.34	147.18	3	3.9 3.9 $M_L$ PMR
2982	1978	09	20	61.92	149.23	4	3.8 3.8 $M_L$ PMR
2983	1978	09	21	61.11	151.81	4	4.5 4.5 $m_b$ GS 4.5 $m_b$ ISC
2984	1978	09	25	51.79	175.28	2	4.6 4.6 $m_b$ GS 4.6 $m_b$ ISC
2985	1978	09	26	64.99	147.55	3	3.7 3.7 $m_b$ GS 3.9 $M_L$ PMR
2986	1978	09	28	63.99	147.71	3	4.4 4.4 $m_b$ GS 4.4 $m_b$ ISC 4.5 $M_L$ PMR

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
2987	1978 10 04	51.81 177.05	4	4.5 4.1 M <sub>C</sub> CUC 4.5 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC	3004	1978 12 22	55.57 160.37	4	4.5 4.5 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC 4.2 M <sub>L</sub> PMR
2988	1978 10 04	50.93 173.53E	3	5.3 5.3 m <sub>b</sub> GS 5.0 M <sub>S</sub> GS 5.3 m <sub>b</sub> ISC 5.0 M <sub>S</sub> ISC	3005	1978 12 24	63.56 157.59	4	5.0 5.0 m <sub>b</sub> GS 4.4 M <sub>S</sub> GS 5.0 m <sub>b</sub> ISC 4.7 M <sub>S</sub> ISC 5.3 M <sub>L</sub> PMR
2989	1978 10 06	61.93 150.67	3	4.6 4.6 M <sub>L</sub> PMR	3006	1979 01 04	61.73 150.04	3	3.4 3.4 M <sub>L</sub> PMR
2990	1978 10 17	51.72 176.94	6	5.0 3.3 M <sub>C</sub> CUC 5.0 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC 4.0 M <sub>S</sub> ISC	3007	1979 01 08	61.77 150.08	2	2.5 2.5 M <sub>L</sub> PMR
2992	1978 10 30	60.96 150.32	3	3.3 3.3 m <sub>b</sub> GS	3008	1979 01 10	61.58 150.06	2	3.0 3.0 M <sub>L</sub> PMR
2993	1978 10 31	61.91 149.57	2	3.5 3.5 m <sub>b</sub> GS 3.4 M <sub>L</sub> PMR	3009	1979 01 25	63.32 151.16	3	3.5 3.5 M <sub>L</sub> PMR
2994	1978 11 14	64.54 147.03	2	3.7 3.7 M <sub>L</sub> PMR	3010	1979 01 25	60.13 153.12	4	5.5 5.5 m <sub>b</sub> GS 5.4 m <sub>b</sub> ISC 4.7 M <sub>S</sub> ISC
2995	1978 11 19	52.70 172.48E	5	5.3 5.3 m <sub>b</sub> GS 5.2 M <sub>S</sub> GS 5.3 m <sub>b</sub> ISC 5.3 M <sub>S</sub> ISC	3011	1979 01 27	60.96 149.38	4	3.6 3.6 m <sub>b</sub> GS 3.2 M <sub>L</sub> PMR
2996	1978 11 24	62.03 150.52	2	4.5 4.5 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC	3012	1979 01 27	54.77 161.25	5	6.0 5.8 M <sub>S</sub> BRK 6.0 m <sub>b</sub> GS 6.0 M <sub>S</sub> GS 5.9 m <sub>b</sub> ISC 6.0 M <sub>S</sub> ISC 5.8 M <sub>S</sub> PAL
2997	1978 11 24	61.99 150.51	2	3.2 3.2 m <sub>b</sub> GS	3013	1979 01 31	51.72 175.81	3	5.0 4.0 M <sub>C</sub> CUC 5.0 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC 4.0 M <sub>S</sub> ISC
2998	1978 12 02	59.69 151.66	5	3.7 3.7 M <sub>L</sub> PMR	3014	1979 02 01	60.24 152.84	4	4.8 4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC 3.6 M <sub>S</sub> ISC
2999	1978 12 03	62.31 149.75	4	4.7 4.7 m <sub>b</sub> GS 4.7 m <sub>b</sub> ISC 3.9 M <sub>S</sub> ISC	3016	1979 02 07	61.03 150.15	3	3.0 3.0 M <sub>L</sub> PMR
3000	1978 12 04	65.04 147.51	2	3.3 3.3 M <sub>L</sub> PMR	3017	1979 02 09	60.06 152.59	3	4.8 4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
3001	1978 12 08	68.33 145.17	2	4.0 4.0 M <sub>L</sub> PMR	3018	1979 02 13	55.45 157.16	4	5.9 6.6 M <sub>S</sub> BRK 5.9 m <sub>b</sub> GS 6.7 M <sub>S</sub> GS 5.7 m <sub>b</sub> ISC 6.8 M <sub>S</sub> ISC 6.8 m <sub>b</sub> PAS 6.5 M <sub>S</sub> PAS
3002	1978 12 15	52.11 175.23E	5	5.6 5.4 M <sub>S</sub> BRK 5.6 m <sub>b</sub> GS 5.6 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC 5.6 M <sub>S</sub> ISC					
3003	1978 12 17	63.95 147.42	4	4.8 4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC 4.6 M <sub>L</sub> PMR					

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
3020	1979 02 17	62.31 149.50	3	4.9 4.9 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC 4.4 M <sub>S</sub> ISC	3033	1979 03 27	60.49 148.98	3	2.9 2.9 M <sub>L</sub> PMR
3021	1979 02 23	64.98 147.85	5	4.3 4.3 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC 4.2 M <sub>L</sub> PMR	3034	1979 04 02	64.81 147.43	3	3.1 3.1 M <sub>L</sub> PMR
3023	1979 02 27	62.29 149.81	3	2.7 2.7 M <sub>L</sub> PMR	3035	1979 04 04	60.32 153.59	3	4.5 4.5 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC
3024	1979 02 28	52.94 169.06	3	4.5 4.5 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC	3036	1979 04 17	61.68 150.12	2	2.7 2.7 M <sub>L</sub> PMR
3025	1979 02 28	60.64 141.59	7	6.4 7.3 M <sub>S</sub> BRK 6.9 M <sub>L</sub> EPB 7.1 M <sub>S</sub> EPB 6.4 m <sub>b</sub> GS 7.1 M <sub>S</sub> GS 6.2 m <sub>b</sub> ISC 7.1 M <sub>S</sub> ISC 7.0 M <sub>S</sub> KA1 7.1 m <sub>b</sub> KA2 7.4 M <sub>S</sub> PAS 6.9 M <sub>L</sub> PMR	3038	1979 04 20	60.32 140.87	4	5.3 5.0 M <sub>C</sub> EPB 5.3 m <sub>b</sub> EPB 5.3 m <sub>b</sub> GS 4.9 M <sub>S</sub> GS 5.0 M <sub>C</sub> GSM 5.3 m <sub>b</sub> ISC 5.0 M <sub>S</sub> ISC
3026	1979 03 01	60.63 141.24	3	5.4 4.9 M <sub>C</sub> EPB 5.4 m <sub>b</sub> EPB 5.4 m <sub>b</sub> GS 4.7 M <sub>S</sub> GS 4.9 M <sub>C</sub> GSM 5.3 m <sub>b</sub> ISC 4.7 M <sub>S</sub> ISC 5.3 M <sub>L</sub> PMR	3039	1979 04 25	63.35 149.50	3	3.9 3.9 m <sub>b</sub> GS 4.3 m <sub>b</sub> ISC
3027	1979 03 02	60.37 140.70	3	5.4 5.0 M <sub>C</sub> EPB 5.4 m <sub>b</sub> EPB 5.4 m <sub>b</sub> GS 5.0 M <sub>C</sub> GSM 5.3 m <sub>b</sub> ISC 4.7 M <sub>S</sub> ISC 5.2 M <sub>L</sub> PMR	3040	1979 04 25	64.88 148.83	3	3.3 3.3 M <sub>L</sub> PMR
3028	1979 03 14	59.79 151.92	3	3.4 3.4 m <sub>b</sub> GS	3041	1979 04 28	64.61 149.46	3	3.0 3.0 M <sub>L</sub> PMR
3029	1979 03 14	60.98 149.39	4	4.0 4.0 m <sub>b</sub> GS 4.0 m <sub>b</sub> ISC	3042	1979 05 05	62.97 148.23	3	4.6 4.6 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC
3032	1979 03 27	51.82 175.33	4	5.0 3.9 M <sub>C</sub> CUC 5.0 m <sub>b</sub> GS 4.4 M <sub>S</sub> GS 5.0 m <sub>b</sub> ISC 4.4 M <sub>S</sub> ISC	3043	1979 05 09	61.93 148.92	3	2.9 2.9 M <sub>L</sub> PMR
					3046	1979 05 18	64.41 147.08	3	3.2 3.2 M <sub>L</sub> PMR
					3047	1979 05 20	56.65 156.73	6	6.4 6.2 m <sub>b</sub> BRK 6.4 m <sub>b</sub> GS 6.4 m <sub>b</sub> ISC 6.2 M <sub>S</sub> ISC 7.0 m <sub>b</sub> KA2 6.5 m <sub>b</sub> PAS 6.1 M <sub>S</sub> PAS
					3049	1979 05 21	64.71 148.43	2	3.0 3.0 M <sub>L</sub> PMR
					3050	1979 05 25	52.61 167.02	4	6.0 6.0 M <sub>S</sub> BRK 6.0 m <sub>b</sub> GS 6.2 M <sub>S</sub> GS 6.0 m <sub>b</sub> ISC 6.3 M <sub>S</sub> ISC
					3052	1979 05 31	61.74 149.88	3	3.4 3.4 m <sub>b</sub> GS
					3053	1979 06 20	60.88 147.69	3	3.3 3.3 M <sub>L</sub> PMR

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
3054	1979 06 23	61.87 150.28	4	3.1 3.1 m <sub>b</sub> GS 3.1 M <sub>L</sub> PMR	3069	1979 08 31	54.39 161.84	3	5.1 5.1 m <sub>b</sub> GS 4.3 M <sub>S</sub> GS
3055	1979 06 23	58.03 134.91	4	3.8 4.5 M <sub>L</sub> EPB 3.8 m <sub>b</sub> EPB 3.8 m <sub>b</sub> GS 3.9 m <sub>b</sub> ISC	3070	1979 09 01	53.98 165.20	4	5.0 m <sub>b</sub> ISC 4.7 M <sub>S</sub> ISC
3056	1979 06 26	62.36 147.83	4	3.8 3.8 m <sub>b</sub> GS 4.4 m <sub>b</sub> ISC	3072	1979 09 23	52.29 174.03E	4	5.8 6.4 m <sub>b</sub> BRK 5.8 m <sub>b</sub> GS
3057	1979 07 10	63.20 150.72	2	4.9 4.9 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC	3073	1979 09 24	52.19 174.02E	4	5.8 5.6 M <sub>S</sub> BRK 5.8 m <sub>b</sub> GS
3058	1979 07 11	55.32 134.97	4	5.1 5.1 M <sub>S</sub> BRK 5.1 m <sub>b</sub> EPB 5.1 M <sub>S</sub> EPB 5.1 m <sub>b</sub> GS 5.1 M <sub>S</sub> GS 5.1 m <sub>b</sub> ISC 5.1 M <sub>S</sub> ISC 5.8 M <sub>L</sub> PMR	3074	1979 09 26		3	5.6 M <sub>S</sub> GS 5.6 m <sub>b</sub> ISC 5.6 M <sub>S</sub> ISC
3059	1979 07 16	60.86 153.02	3	4.6 4.6 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC	3075	1979 09 27		3	4.8 m <sub>b</sub> GS 4.8 m <sub>b</sub> ISC
3060	1979 07 17	62.27 148.14	4	5.3 5.0 m <sub>b</sub> BRK 5.3 m <sub>b</sub> GS 5.3 m <sub>b</sub> ISC 4.5 M <sub>S</sub> ISC	3076	1979 10 07	61.22 150.43	3	4.0 M <sub>S</sub> ISC
3061	1979 07 23	58.63 151.51	2	4.4 4.4 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC 4.6 M <sub>L</sub> PMR	3077	1979 10 10	56.15 135.75	3	3.2 M <sub>C</sub> CUC
3062	1979 07 23	61.64 150.51	2	2.9 2.9 M <sub>L</sub> PMR	3078	1979 10 15	51.77 175.24	4	3.1 M <sub>C</sub> CUC
3063	1979 07 30	62.04 145.44	2	3.5 3.5 M <sub>L</sub> PMR	3079	1979 10 16	51.85 175.36E	3	2.8 M <sub>C</sub> GSM
3064	1979 08 04	62.49 149.77	3	4.1 4.1 m <sub>b</sub> GS 4.2 m <sub>b</sub> ISC	3080	1979 10 18	51.86 177.13E	2	3.1 M <sub>L</sub> PMR
3065	1979 08 07	51.32 176.11	3	4.6 3.8 M <sub>C</sub> CUC 4.6 m <sub>b</sub> GS 4.6 m <sub>b</sub> ISC	3081	1979 10 27	61.70 149.58	3	4.4 M <sub>S</sub> ISC
3066	1979 08 10	61.97 150.94	3	4.3 4.3 m <sub>b</sub> GS 4.2 m <sub>b</sub> ISC	3082	1979 10 27	59.38 152.90	2	5.0 M <sub>S</sub> ISC
3067	1979 08 27		3	4.0 4.0 M <sub>L</sub> PMR				3	4.1 M <sub>b</sub> GS
3068	1979 08 29	61.91 150.80	3	3.9 3.9 m <sub>b</sub> GS				3	4.1 M <sub>C</sub> GSM

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
3083	1979	10	28	59.86	151.67	3	3.6 3.6 M <sub>C</sub> GSM	3099	1980	03	17	59.99	153.14	3	4.9 4.9 m <sub>b</sub> GS
3084	1979	11	02	51.16	178.05	3	4.8 4.0 M <sub>C</sub> CUC 4.8 m <sub>b</sub> GS							5	4.2 M <sub>C</sub> GSM 4.7 m <sub>b</sub> ISC
							4.6 M <sub>S</sub> GS 4.8 m <sub>b</sub> ISC	3100	1980	03	24	52.97	167.67	5	6.2 7.1 M <sub>S</sub> BRK
							4.6 M <sub>S</sub> ISC 4.3 M <sub>L</sub> PMR						4.2 m <sub>b</sub> GS		
3085	1979	11	07	60.59	150.68	3	3.5 3.5 M <sub>C</sub> GSM							6.9 M <sub>S</sub> GS	
3086	1979	11	14	61.38	150.09	5	5.1 5.1 m <sub>b</sub> GS 4.4 M <sub>C</sub> GSM	3101	1980	03	27	52.79	167.75	4	6.1 m <sub>b</sub> ISC 6.8 M <sub>S</sub> ISC 6.9 M <sub>L</sub> PMR
							5.1 m <sub>b</sub> ISC 5.2 M <sub>S</sub> ISC	3102	1980	03	28	53.00	167.62	3	4.7 4.7 m <sub>b</sub> GS
3087	1979	11	15	61.26	150.00	4	3.8 3.5 M <sub>C</sub> GSM 3.8 M <sub>L</sub> PMR						4.7 m <sub>b</sub> ISC		
3088	1979	11	15	60.18	149.68	4	3.6 3.6 M <sub>C</sub> GSM	3103	1980	04	03	63.15	149.57	4	4.9 m <sub>b</sub> GS
3089	1979	12	26	61.42	151.62	2	4.1 4.1 m <sub>b</sub> GS						4.1 M <sub>S</sub> GS		
							3.9 M <sub>C</sub> GSM						4.9 m <sub>b</sub> ISC		
3090	1980	01	04	61.66	147.44	3	3.7 3.7 m <sub>b</sub> GS	3104	1980	04	03	61.60	150.56	4	4.3 M <sub>S</sub> ISC 5.3 M <sub>L</sub> PMR
3091	1980	01	19	51.32	178.49	3	5.8 5.7 M <sub>S</sub> BRK	3105	1980	04	06	61.38	147.82	5	3.6 M <sub>C</sub> GSM
							4.5 M <sub>C</sub> CUC 5.8 m <sub>b</sub> GS					4.9 m <sub>b</sub> GS			
							5.7 M <sub>S</sub> GS 5.8 m <sub>b</sub> ISC					5.2 M <sub>S</sub> GS			
							5.7 M <sub>S</sub> ISC					4.3 M <sub>C</sub> GSM			
3092	1980	02	03	64.65	149.55	3	3.0 3.8 M <sub>C</sub> GSM 3.0 M <sub>L</sub> PMR	3106	1980	04	13	55.04	160.31	3	4.9 m <sub>b</sub> ISC
3093	1980	02	08	64.68	146.87	4	3.3 3.3 M <sub>L</sub> PMR	3107	1980	04	14	52.98	167.84	4	5.0 M <sub>S</sub> ISC
3095	1980	03	02	59.62	151.36	4	4.4 4.4 m <sub>b</sub> GS						4.7 m <sub>b</sub> GS		
							3.6 M <sub>C</sub> GSM 4.1 m <sub>b</sub> ISC					4.1 M <sub>S</sub> GS			
							4.3 M <sub>L</sub> PMR					4.8 m <sub>b</sub> ISC			
3096	1980	03	10	54.47	162.92	4	4.8 4.8 m <sub>b</sub> GS	3108	1980	04	15	51.87	175.96	3	4.1 M <sub>C</sub> CUC
							4.8 m <sub>b</sub> ISC					5.1 m <sub>b</sub> GS			
3097	1980	03	12	52.15	168.98	2	5.4 5.4 m <sub>b</sub> GS						5.0 m <sub>b</sub> ISC		
							5.2 M <sub>S</sub> GS 5.4 m <sub>b</sub> ISC	3109	1980	05	01	61.89	146.94	4.1 M <sub>S</sub> ISC	
							5.3 M <sub>S</sub> ISC					4.3 m <sub>b</sub> GS			
3098	1980	03	13	64.97	147.57	3	3.1 3.1 M <sub>L</sub> PMR						3.9 M <sub>C</sub> GSM		
												4.4 m <sub>b</sub> ISC			
												4.0 M <sub>L</sub> PMR			

Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude	Eq.No.	Year	Mo	Dy	Lat °N	Lon °W	I <sub>0</sub>	Magnitude
3110	1980	05	07	62.99	150.80	2	5.0 5.0 mb GS 5.1 M <sub>C</sub> GSM 5.0 mb ISC 4.1 M <sub>L</sub> PMR	3122	1980	07	06	56.56	154.24	3	5.2 4.8 M <sub>S</sub> BRK 5.2 mb GS 4.9 M <sub>S</sub> GS 5.2 mb ISC 4.9 M <sub>S</sub> ISC 5.4 M <sub>L</sub> PMR
3111	1980	05	14	68.41	148.90	3	4.4 4.4 mb GS 4.3 mb ISC 4.4 M <sub>L</sub> PMR	3123	1980	07	24	51.75	176.56	3	4.1 3.7 M <sub>C</sub> CUC 4.1 mb GS 4.3 mb ISC
3112	1980	05	29	64.91	147.43	3	3.6 3.6 M <sub>L</sub> PMR	3124	1980	07	27	63.72	152.79	4	4.7 4.7 mb GS 3.7 M <sub>S</sub> GS 5.1 M <sub>C</sub> GSM 4.7 mb ISC 3.7 M <sub>S</sub> ISC 5.0 M <sub>L</sub> PMR
3113	1980	06	03	60.00	152.67	2	3.7 3.7 mb GS 4.3 M <sub>C</sub> GSM 3.8 M <sub>L</sub> PMR	3125	1980	08	01	59.62	148.94	4	5.4 5.3 M <sub>S</sub> BRK 5.4 mb GS 5.1 M <sub>S</sub> GS 4.8 M <sub>C</sub> GSM 5.4 mb ISC 5.0 M <sub>S</sub> ISC 5.7 M <sub>L</sub> PMR
3114	1980	06	09	61.51	150.71	4	4.5 4.5 mb GS 4.4 M <sub>C</sub> GSM 4.4 mb ISC 4.3 M <sub>L</sub> PMR	3126	1980	08	04	61.09	151.87	3	3.8 3.8 mb GS 4.1 M <sub>C</sub> GSM 4.1 M <sub>L</sub> PMR
3115	1980	06	12	59.82	151.75	3	3.3 3.5 M <sub>C</sub> GSM 3.3 M <sub>L</sub> PMR	3127	1980	08	07	63.52	151.29	4	5.2 5.2 mb GS 5.1 mb ISC 4.3 M <sub>S</sub> ISC 5.4 M <sub>L</sub> PMR
3117	1980	06	28	62.92	151.10	3	4.3 4.3 mb GS 4.7 M <sub>C</sub> GSM 4.2 mb ISC 3.8 M <sub>L</sub> PMR	3128	1980	08	13	59.25	151.78	3	4.0 4.0 mb GS 3.8 M <sub>C</sub> GSM 4.2 mb ISC 4.0 M <sub>L</sub> PMR
3118	1980	06	30	60.01	141.05	4	5.0 5.0 mb EPB 5.0 mb GS 4.0 M <sub>C</sub> GSM 5.0 mb ISC 5.1 M <sub>L</sub> PMR	3129	1980	08	18	63.05	150.51	3	4.5 4.5 mb GS 4.4 M <sub>C</sub> GSM 4.3 mb ISC 4.0 M <sub>L</sub> PMR
3119	1980	06	30	60.02	141.11	4	4.9 4.9 mb EPB 4.8 M <sub>S</sub> EPB 4.9 mb GS 4.8 M <sub>S</sub> GS 4.3 M <sub>C</sub> GSM 4.9 mb ISC 5.2 M <sub>S</sub> ISC 5.2 M <sub>L</sub> PMR	3130	1980	08	30	59.52	152.84	4	4.5 4.5 mb GS 4.6 M <sub>C</sub> GSM 4.4 mb ISC 4.7 M <sub>L</sub> PMR
3120	1980	07	04	61.90	151.06	4	4.3 4.3 mb GS 4.4 M <sub>C</sub> GSM 4.2 mb ISC 3.8 M <sub>L</sub> PMR	3131	1980	09	09	61.01	150.91	3	3.6 3.6 mb GS 3.5 M <sub>C</sub> GSM 3.7 M <sub>L</sub> PMR
3121	1980	07	05	61.61	150.11	3	3.7 3.5 M <sub>C</sub> GSM 3.7 M <sub>L</sub> PMR								

Eq.No.	Year Mo Dy	Lat °N Lon °W	I <sub>0</sub>	Magnitude
3132	1980 09 13	59.84 152.25	3	4.3 4.3 m <sub>b</sub> GS 4.5 M <sub>C</sub> GSM 4.4 M <sub>L</sub> PMR
3133	1980 09 19	65.60 148.05	3	3.8 3.8 M <sub>L</sub> PMR
3134	1980 10 06	66.73 155.06	3	4.6 4.6 m <sub>b</sub> GS 4.5 M <sub>S</sub> GS 4.6 m <sub>b</sub> ISC 3.8 M <sub>S</sub> ISC 4.7 M <sub>L</sub> PMR
3135	1980 10 14	54.03 165.99	4	4.5 4.5 m <sub>b</sub> GS 4.5 m <sub>b</sub> ISC 4.5 M <sub>S</sub> ISC
3136	1980 10 15	55.67 161.13	4	5.0 5.0 m <sub>b</sub> GS 4.9 m <sub>b</sub> ISC 4.9 M <sub>L</sub> PMR
3140	1980 11 21	51.80 176.14	5	5.6 5.6 M <sub>S</sub> BRK 4.6 M <sub>C</sub> CUC 5.6 m <sub>b</sub> GS 5.7 M <sub>S</sub> GS 5.7 m <sub>b</sub> ISC 5.7 M <sub>S</sub> ISC 6.0 m <sub>b</sub> PAS 5.5 M <sub>S</sub> PAS
3142	1980 11 27	59.19 136.43	3	4.1 3.9 M <sub>L</sub> EPB 4.1 m <sub>b</sub> EPB 4.1 m <sub>b</sub> GS 3.3 M <sub>C</sub> GSM 4.2 M <sub>L</sub> PMR
3143	1980 11 30	59.43 153.28	5	4.9 4.9 m <sub>b</sub> GS 4.19 M <sub>C</sub> GSM 4.8 m <sub>b</sub> ISC 3.6 M <sub>S</sub> ISC
3145	1981 08 01	60.14 153.18	5	5.2 5.2 m <sub>b</sub> GS 5.1 m <sub>b</sub> ISC

Table 3—Magnitudes 199



# SELECTED SERIES OF U.S. GEOLOGICAL SURVEY PUBLICATIONS

## Periodicals

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**Water-Resources Investigations Reports** are papers of an interpretive nature made available to the public outside the formal USGS publications series. Copies are reproduced on request unlike formal USGS publications, and they are also available for public inspection at depositories indicated in USGS catalogs.

**Open-File Reports** include unpublished manuscript reports, maps, and other material that are made available for public consultation at depositories. They are a nonpermanent form of publication that may be cited in other publications as sources of information.

## Maps

**Geologic Quadrangle Maps** are multicolor geologic maps on topographic bases in 7 1/2- or 15-minute quadrangle formats (scales mainly 1:24,000 or 1:62,500) showing bedrock, surficial, or engineering geology. Maps generally include brief texts; some maps include structure and columnar sections only.

**Geophysical Investigations Maps** are on topographic or planimetric bases at various scales; they show results of surveys using geophysical techniques, such as gravity, magnetic, seismic, or radioactivity, which reflect subsurface structures that are of economic or geologic significance. Many maps include correlations with the geology.

**Miscellaneous Investigations Series Maps** are on planimetric or topographic bases of regular and irregular areas at various scales; they present a wide variety of format and subject matter. The series also includes 7 1/2-minute quadrangle photogeologic maps on planimetric bases which show geology as interpreted from aerial photographs. Series also includes maps of Mars and the Moon.

**Coal Investigations Maps** are geologic maps on topographic or planimetric bases at various scales showing bedrock or surficial geology, stratigraphy, and structural relations in certain coal-resource areas.

**Oil and Gas Investigations Charts** show stratigraphic information for certain oil and gas fields and other areas having petroleum potential.

**Miscellaneous Field Studies Maps** are multicolor or black-and-white maps on topographic or planimetric bases on quadrangle or irregular areas at various scales. Pre-1971 maps show bedrock geology in relation to specific mining or mineral-deposit problems; post-1971 maps are primarily black-and-white maps on various subjects such as environmental studies or wilderness mineral investigations.

**Hydrologic Investigations Atlases** are multicolored or black-and-white maps on topographic or planimetric bases presenting a wide range of geohydrologic data of both regular and irregular areas; principal scale is 1:24,000 and regional studies are at 1:250,000 scale or smaller.

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