

EARTHQUAKE ACTIVITY IN THE UTAH REGION

Preliminary Epicenters

April 1 – June 30, 2026

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April 1 – June 30, 2026

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During the three-month period of April 1, 2026, through June 30, 2026, the University of Utah Seismograph Stations (UUSS) located 884 earthquakes within the Utah region (Figure 1). This total includes ten earthquakes in the magnitude 3 range and 91 earthquakes in the magnitude 2 range. Earthquakes of magnitude 3.0 or larger (plotted as stars and specifically labeled on Figure 1) are listed in Table 1. Twenty earthquakes were reported felt during the report period (see Table 2, a cumulative tabulation of earthquakes during 2026 that were either felt in the Utah region or for which a ShakeMap was produced, or both). Additional information on earthquakes within the Utah region is available from the University of Utah Seismograph Stations.

Processing Information

This report contains an epicenter map (Figure 1) and listings of earthquakes (Tables 1–3) detected and located in the Utah region (lat. 36.75° – 42.5° N, long. 108.75° – 114.25° W). The computer program HYPOINVERSE-2000 (F. W. Klein, 2012, U.S. Geological Survey Open-File Report 02-171 revised) was used to process the earthquake data. This report also includes maps and a table of operating seismograph stations in the University of Utah's regional/urban seismic network (Figures 2 and 3, Table 4).

The earthquake listing in Table 3 is estimated to be systematically complete above magnitude 1.5 within the Intermountain Seismic Belt in Utah and above magnitude 2.0 to 2.5 elsewhere in the state. *These data are preliminary—both the locations and magnitudes in this table are subject to revision. The catalog may include some man-made seismic events not yet identified.*

Note: On October 1, 2012, UUSS began using the ANSS Quake Monitoring System (AQMS) software package for data acquisition and data processing. The primary effect on the data reported herein comes from computing the earthquake locations with a newer version of the computer program HYPOINVERSE-2000 (F. W. Klein, 2012, U.S. Geological Survey Open-File Report 02-171 revised) and a revised and expanded set of velocity models. As implemented at UUSS, this new version of the

location program accounts for station elevation differences more accurately and reports focal depths relative to sea level instead of the 1500 m elevation datum used previously.

Online Information

A complete copy of this report, including maps and the earthquake catalog, is available on the UUSS web site at <http://quake.utah.edu/monitoring/quarterly-seismicity-reports>.

ShakeMaps—computer maps of the ground shaking produced by an earthquake—are automatically produced by UUSS for earthquakes of magnitude 3.5 and larger within the Utah region, with lower thresholds in specific areas of interest and higher population: magnitude 2.5 and larger within the FORGE region near Milford, UT, and magnitude 3 and larger within the Wasatch Front region. These magnitude thresholds have changed with time as the network of strong-motion stations in the state has expanded. The ShakeMaps are accessible on the UUSS web page at quake.utah.edu. Earthquakes for which ShakeMaps are available are indicated in Table 2.

For earthquakes of magnitude 3 and larger in the Utah region, the U. S. Geological Survey automatically posts a Community Internet Intensity Map (CIIM) on its "Did You Feel It?" web page at <http://earthquake.usgs.gov/earthquakes/dyfi/>. We encourage anyone who feels an earthquake to report their observations on this interactive web site; felt information is available by zip code on the CIIM site or can be obtained from UUSS directly.

Notable Seismicity

MAGNITUDE	DATE	LOCAL TIME	LOCATION
M _L 3.2	April 19	05:45:29 MDT	4 mi SSW of Kanosh, UT
M _L 3.3	April 19	07:47:13 MDT	5 mi SSW of Kanosh, UT
M _L 3.6	April 19	08:43:47 MDT	5 mi SSW of Kanosh, UT
M _L 3.2	April 22	08:35:35 MDT	5 mi SW of Kanosh, UT
M _L 3.1	May 3	18:00:17 MDT	12 mi ENE of Panguitch, UT
M _L 3.8	May 15	05:05:45 MDT	5 mi W of Bennington, ID
M _L 3.1	May 28	14:58:55 MDT	7 mi SSW of Snowville, UT
M _L 3.1	June 5	22:24:16 MDT	1 mi WNW of Little America, WY
M _L 3.1	June 14	22:58:54 MDT	<1 mi NNW of Little America, WY
M _L 3.3	June 26	01:30:57 MDT	<1 mi NW of Little America, WY

Table 1. List of earthquakes in the Utah region of magnitude 3.0 or larger.

During the report period, there were six notable spatial clusters of natural earthquake activity (Figure 1). For reporting purposes, we define a cluster as ten or more earthquakes occurring within a 10-km (6-mile) radius during the report period.

- A. A cluster of 59 earthquakes ($0.6 \leq M \leq 2.6$) occurred about 1 mi W of Malad City, ID. Most of the earthquakes (55 events) occurred on June 14 and June 15.

- B. A cluster of 16 earthquakes ($-0.3 \leq M \leq 2.2$) occurred about 1 mi NNW of Magna, UT, over April 14 – June 22. The events are likely aftershocks of the 2020 M5.7 Magna earthquake, as seismicity rates in this area are still elevated relative to pre-mainshock levels.
- C. A swarm of 123 earthquakes ($0.6 \leq M \leq 3.6$) occurred about 6 mi SSW Kanosh, UT. Most of the events (95 events, 77%), including three events greater than magnitude 3, occurred between April 19 and April 21.
- D. A cluster of 391 earthquakes ($-0.5 \leq M \leq 2.5$) occurred about 8 mi NNE of Milford, UT, related to ongoing enhanced geothermal systems development. Most of the seismicity occurred before April 17 (261 events) and between May 5 and May 23 (108 events).
- E. A cluster of 11 earthquakes ($1.7 \leq M \leq 3.1$) occurred about 12 mi NE of Panguitch, UT between April 28 and May 13.

Seismicity of the Utah Region April 1 – June 30, 2026

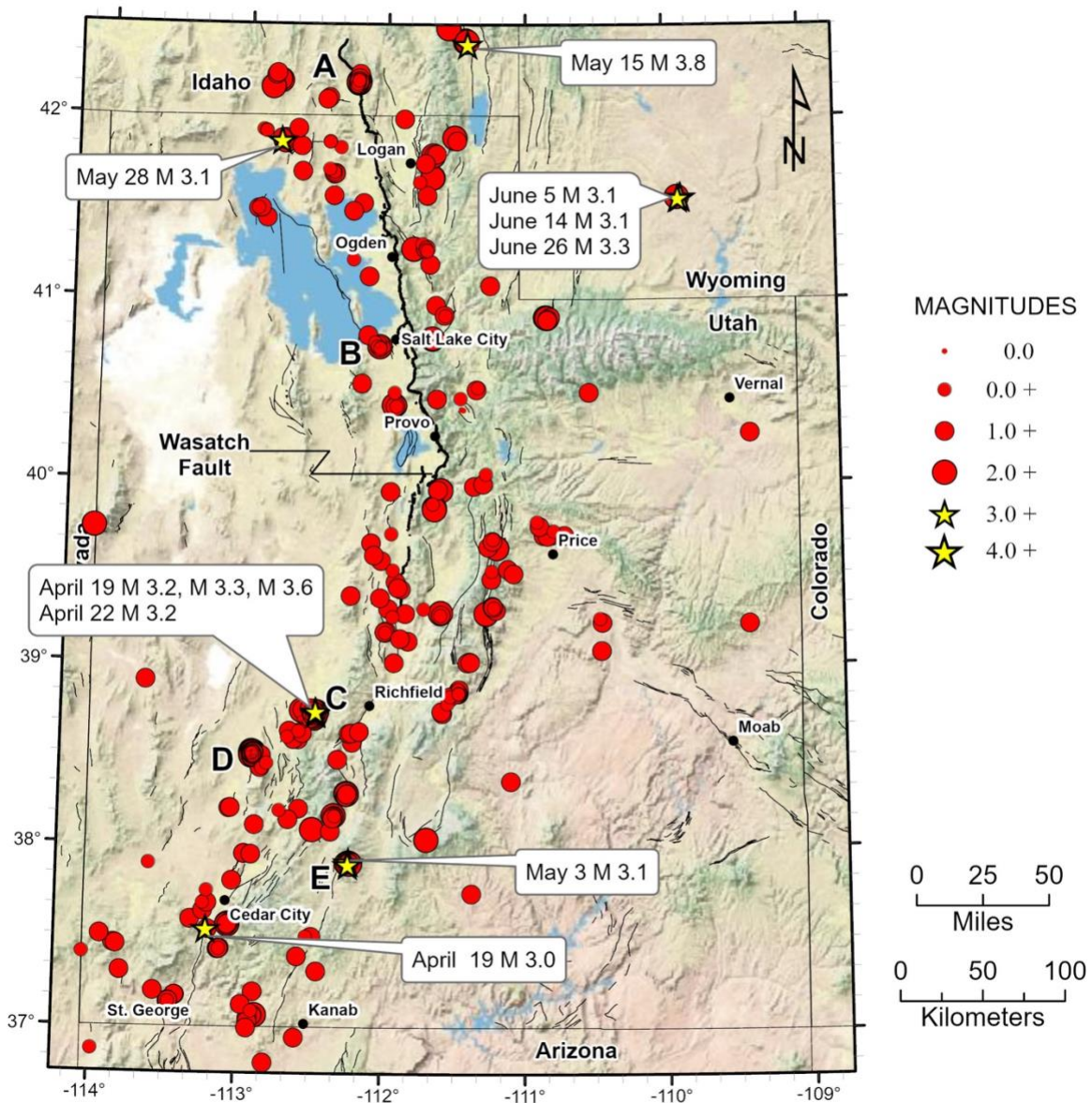


Figure 1. Earthquake epicenters, located by the University of Utah Seismograph Stations, superimposed on a map of Quaternary (geologically young) faults (black lines) compiled by the Utah Geological Survey. The Wasatch fault is shown in bold. Earthquakes of magnitude 3.0 and larger are labeled by local date and size. The earthquake clusters labeled A–E are discussed in the text.

Earthquakes Felt and/or Generating a ShakeMap in the Utah Region: January 1 to June 30, 2026

There have been 33 earthquakes since the beginning of the year with 5 or more felt reports and/or for which a ShakeMap was generated (Table 2). Felt reports from the public are compiled in a Community Internet Intensity Map (<https://earthquake.usgs.gov/earthquakes/dyfi>) by the U.S. Geological Survey (USGS) from “Did You Feel It?” (DYFI) surveys and are assigned a modified Mercalli Intensity measure (I – X) based on the respondent’s perceived shaking and observed damage. ShakeMaps are computer-generated maps of ground-shaking produced by UUSS and displayed by the USGS (<https://earthquake.usgs.gov/earthquakes/shakemap>). They are based on ground motion recordings at seismograph stations and community felt reports.

LOCAL DATE AND TIME	UTC DATE AND TIME	FELT INFORMATION	N. RESPONSES, PEAK INTENSITY	LAT. (°N)	LONG. (°W)	MAGNITUDE
2026-01-04 07:18:00 MST	2026-01-04 14:18:00	DYFI ShakeMap	267 responses, III ShakeMap: III	41.277°	111.606°	M _L 3.3
2026-01-07 15:25:46 MST	2026-01-07 22:25:46	DYFI ShakeMap	15 responses, II ShakeMap: III	41.831°	111.583°	M _L 2.9
2026-01-22 07:49:20 MST	2026-01-22 14:49:20	DYFI ShakeMap	4304 responses: V ShakeMap: V	40.911°	110.875°	M _L 4.7
2026-01-22 11:22:17 MST	2026-01-22 18:22:17	DYFI	21 responses, III	40.900°	110.863°	M _L 3.0
2026-01-24 06:57:06 MST	2026-01-24 13:57:06	DYFI ShakeMap	5 responses, II ShakeMap: II	37.568°	113.056°	M _L 2.2
2026-01-24 06:57:18 MST	2026-01-24 13:57:18	DYFI ShakeMap	5 responses, II ShakeMap: III	37.562°	113.056°	M _L 2.9
2026-02-05 12:53:10 MST	2026-02-05 19:53:10	DYFI ShakeMap	2906 responses, IV ShakeMap: IV	40.411°	111.929°	M _L 3.5
2026-02-06 03:11:06 MST	2026-02-06 10:11:06	DYFI	26 responses, III	40.412 °	111.936 °	M _L 2.0
2026-02-11 23:44:04 MST	2026-02-12 06:44:04	DYFI	31 responses, II	40.412 °	111.918 °	M _L 1.7
2026-02-13 18:32:48 MST	2026-02-14 01:32:48	DYFI ShakeMap	4122 responses, IV ShakeMap: IV	40.724 °	112.027 °	M _L 3.5
2026-02-13 18:39:00 MST	2026-02-14 01:39:00	DYFI	48 responses, II	40.723 °	112.024 °	M _L 1.4
2026-02-25 05:30:41 MST	2026-02-25 12:30:41	DYFI	23 responses, III	40.726 °	112.021 °	M _L 2.0
2026-03-04 03:51:04 MST	2026-03-04 10:51:04	DYFI	187 responses, IV	40.409 °	111.916 °	M _L 2.2
2026-03-04 06:14:40 MST	2026-03-04 13:14:40	DYFI	20 responses, II	40.413 °	111.921 °	M _L 2.0
2026-03-09 22:32:27 MDT	2026-03-10 04:32:27	DYFI ShakeMap	28 responses, IV ShakeMap: IV	38. 356 °	111.092 °	M _L 4.0

LOCAL DATE AND TIME	UTC DATE AND TIME	FELT INFORMATION	N. RESPONSES, PEAK INTENSITY	LAT. (°N)	LONG. (°W)	MAGNITUDE
2026-04-05 23:06:41 MDT	2026-04-06 05:06:41	ShakeMap	ShakeMap: III	38.507 °	112.904 °	M _C 2.4
2026-04-07 14:24:52 MDT	2026-04-07 20:24:52	ShakeMap	ShakeMap: III	38.504 °	112.907 °	M _L 2.4
2026-04-19 00:37:45 MDT	2026-04-19 06:37:45	DYFI ShakeMap	23 responses, III ShakeMap: IV	37.537 °	113.204 °	M _L 3.0
2026-04-19 05:45:29 MDT	2026-04-19 11:45:29	ShakeMap	ShakeMap: III	38.734 °	112.468 °	M _L 3.2
2026-04-19 07:47:13 MDT	2026-04-19 13:47:13	ShakeMap	ShakeMap: III	38.731 °	112.465 °	M _L 3.3
2026-04-19 08:43:47 MDT	2026-04-19 14:43:47	DYFI ShakeMap	31 responses, III ShakeMap: III	38.724 °	112.466 °	M _L 3.6
2026-04-22 08:35:35 MDT	2026-04-22 14:35:35	DYFI ShakeMap	6 responses, III ShakeMap: III	38.725 °	112.468 °	M _L 3.2
2026-04-26 21:28:20 MDT	2026-04-27 03:28:20	DYFI	11 responses, III	39.949 °	111.600 °	M _L 2.5
2026-04-28 11:16:39 MDT	2026-04-28 17:16:39	ShakeMap	ShakeMap: III	37.896 °	112.231 °	M _L 3.0
2026-05-03 18:00:17 MDT	2026-05-04 00:00:17	ShakeMap	ShakeMap: III	37.911 °	112.226 °	M _L 3.1
2026-05-15 05:05:45 MDT	2026-05-15 11:05:45	DYFI ShakeMap	29 responses, IV ShakeMap: IV	42.393 °	111.425 °	M _L 3.8
2026-05-28 14:58:55 MDT	2026-05-28 20:58:55	DYFI ShakeMap	8 responses, II ShakeMap: III	41.862 °	112.776 °	M _L 3.1
2026-06-05 22:24:16 MDT	2026-06-06 04:24:16	ShakeMap	ShakeMap: IV	41.552 °	109.892 °	M _L 3.1
2026-06-15 06:45:23 MDT	2026-06-15 12:45:23	DYFI	10 responses, III	42.182 °	112.219 °	M _L 2.6
2026-06-17 08:46:03 MDT	2026-06-17 14:46:03	DYFI	28 responses, III	40.735 °	112.045 °	M _L 2.2
2026-06-19 01:40:33 MDT	2026-06-19 07:40:33	DYFI	33 responses, III	40.414 °	111.938 °	M _L 2.2
2026-06-25 06:52:54 MDT	2026-06-25 12:52:54	DYFI	19 responses, III	41.662 °	111.673 °	M _L 2.6
2026-06-26 01:30:57 MDT	2026-06-26 07:30:57	ShakeMap	ShakeMap: IV	41.556 °	109.876 °	M _L 3.3

Table 2. List of earthquakes with five or more felt reports and/or which generated a ShakeMap since the beginning of the year. The time of each event is listed in local time in the first column—Mountain Standard Time (MST) or Mountain Daylight Time (MDT)—and as Universal Coordinated Time (UTC) in the second column. Felt information includes links to community intensity maps (“DYFI”) and/or “ShakeMap” at the USGS. For events with a DYFI link, the number of community responses and

corresponding peak modified Mercalli Intensity (MMI) is listed in the fourth column. Events with a ShakeMap link also list the peak MMI from the map in the fourth column. Location is provided in degrees latitude and longitude. Magnitude (last column) may be displayed as Moment magnitude (M_w), Richter local magnitude (M_L), and/or Coda magnitude (M_c) and is determined by UUS. If labeled “NEIC”, data are from the National Earthquake Information Center of the USGS.

Earthquakes in the Utah Region: April 1—June 30, 2026

During the Q2 time period, 881 earthquakes occurred in the Utah region. An additional 3 earthquakes were located, but a magnitude could not be constrained. For the below table of earthquakes, the columns are as follows:

- DATE, formatted YYMMDD
- ORIGIN TIME in Universal Coordinated Time (UTC). To convert to local time, subtract seven hours for Mountain Standard Time (MST) and six hours for Mountain Daylight Time (MDT). During the report period, local time was MDT.
- LAT, earthquake latitude in degrees north
- LONG, earthquake longitude in degrees west
- DEPTH of the earthquake in kilometers below sea level. Note that prior to October 1, 2012, the earthquake depths in these quarterly reports were computed relative to a datum of 1500 m above sea level. An asterisk indicates poor depth resolution, i.e., there were no recording stations within 10 km or twice the depth.
- MAG, earthquake magnitude. The notation "--" indicates that a reliable magnitude estimate could not be made.
- MAG TYPE, earthquake magnitude type. Richter local magnitude (l) is computed from peak amplitude measurements from Wood-Anderson records. Coda magnitude (d) is estimated from signal durations. Moment magnitude (w) describes the total energy released by the earthquake and is related to the fault area, amount of slip on the fault, and properties of the surrounding rock.
- NO, the number of P and S readings used in the solution
- GAP, the largest azimuthal separation in degrees between recording stations used in the solution
- DMIN, the epicentral distance in kilometers to the closest recording station used
- RMS, the weighted root-mean-square of the travel-time residual, in seconds:

$$RMS = \sqrt{\left(\frac{\sum_i (W_i R_i)^2}{\sum_i (W_i)^2} \right)}$$

where: R_i is the observed minus the computed arrival time for the i -th P or S reading, and W_i is the relative weight given to the i -th P or S arrival time (0.0 for no weight through 1.0 for full weight).

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260401	01:37:57.26	38.4920	-112.9017	2.87	0.95	d	25	83	1	0.09
260401	01:39:14.52	38.4902	-112.9027	3.23	1.47	d	28	81	1	0.06
260401	02:34:54.89	39.4135	-111.8997	10.84	1.19	d	21	53	13	0.20
260401	03:32:38.20	38.4923	-112.8950	1.75	1.56	d	25	60	1	0.08
260401	03:51:49.12	38.4967	-112.9017	2.86	0.58	d	20	130	1	0.06
260401	05:06:19.12	38.4902	-112.9025	2.95	1.18	d	25	82	1	0.07
260401	06:36:05.31	38.4947	-112.8993	2.76	0.74	d	19	79	1	0.06
260401	08:16:05.76	38.4905	-112.9012	3.39	0.67	d	23	81	1	0.06
260401	08:31:25.77	38.4902	-112.9030	2.59	0.88	d	17	96	1	0.05
260401	08:54:45.91	41.2665	-111.7213	10.89	0.60	d	22	83	21	0.19
260401	09:40:31.03	38.4877	-112.9015	3.41	1.49	d	14	97	2	0.04
260401	11:43:18.74	38.4988	-112.9065	2.41	1.63	l	22	70	2	0.11
260401	14:22:29.94	38.4963	-112.9032	2.76	0.18	d	15	103	2	0.05
260401	17:39:45.74	38.4905	-112.9035	2.89	1.36	l	32	52	1	0.08
260401	17:47:58.42	38.4877	-112.9050	2.29	1.66	l	34	57	1	0.12
260401	18:16:47.18	38.4887	-112.9030	3.21	1.20	d	31	83	1	0.07
260401	18:35:26.67	38.4965	-112.9077	2.42	0.76	d	23	79	1	0.11
260401	18:52:19.76	38.5025	-112.9085	2.89	0.83	d	23	110	1	0.06
260401	19:02:08.67	38.5040	-112.9075	3.06	1.50	d	20	111	1	0.07
260401	19:08:35.18	38.4948	-112.9060	2.63	0.81	d	21	103	1	0.05
260401	19:37:25.90	38.4910	-112.9027	3.01	0.99	d	21	84	1	0.06
260401	19:41:35.17	38.4900	-112.9037	2.84	1.57	d	26	86	1	0.06
260401	19:49:46.89	38.4912	-112.9033	2.99	1.10	d	26	86	1	0.06
260401	20:00:33.15	38.5007	-112.9078	2.57	0.09	d	17	109	1	0.06
260401	20:11:32.81	38.4890	-112.9023	2.94	0.10	d	13	137	1	0.04
260401	20:28:06.00	38.4960	-112.9030	3.20	0.53	d	17	103	1	0.06
260401	20:28:54.77	38.4937	-112.8983	3.81	0.37	d	13	79	1	0.04
260401	20:55:07.94	38.5042	-112.9092	2.85	0.71	d	17	112	2	0.05
260401	20:55:47.28	38.5032	-112.9083	2.80	0.63	d	17	111	1	0.04
260401	21:08:43.39	38.4842	-112.9003	3.21	0.12	d	11	139	2	0.04
260401	21:26:29.19	38.4897	-112.9048	2.73	0.42	d	13	88	2	0.04
260401	21:28:57.06	38.4917	-112.9060	1.88	2.04	l	30	43	1	0.12
260401	21:30:15.11	38.4928	-112.9042	3.06	1.62	d	18	101	2	0.05
260401	21:50:59.72	38.4857	-112.9043	3.14	1.08	d	14	97	3	0.04
260401	21:54:40.46	38.4900	-112.9015	3.57	0.75	d	14	89	1	0.04
260401	22:00:15.74	38.4940	-112.9017	3.42	-0.04	d	15	101	2	0.05
260401	22:02:15.52	38.4907	-112.9022	3.15	0.88	d	14	99	2	0.05

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260401	22:11:32.60	38.4938	-112.8995	3.96	0.58	d	16	87	1	0.09
260401	22:47:02.55	39.6387	-111.2620	7.77	1.53	d	6	194	5	0.08
260401	23:01:00.30	38.4878	-112.9027	3.14	0.42	d	12	138	2	0.05
260401	23:30:35.81	38.5007	-112.9048	4.05	1.15	d	15	107	2	0.05
260402	02:46:38.29	38.4903	-112.9002	3.55	0.84	d	13	84	1	0.04
260402	02:50:12.14	38.4888	-112.9040	2.92	0.98	d	19	83	1	0.05
260402	02:56:30.54	38.4878	-112.9030	2.86	1.20	d	18	83	1	0.07
260402	03:12:10.91	38.4898	-112.9037	3.05	1.10	d	13	99	2	0.05
260402	03:39:07.36	38.4933	-112.9032	3.08	1.07	d	18	101	1	0.05
260402	04:05:39.63	38.4847	-112.9040	2.71	1.27	d	19	86	1	0.07
260402	06:05:05.90	38.4868	-112.9043	2.29	1.41	d	19	77	2	0.09
260402	06:09:52.70	38.4897	-112.9010	3.19	1.42	d	16	87	1	0.05
260402	06:25:32.61	38.4907	-112.9017	1.56	1.61	l	24	39	1	0.16
260402	06:41:20.95	38.4918	-112.8997	2.73	1.36	d	11	99	2	0.07
260402	12:22:03.63	38.4898	-112.9038	3.10	1.01	d	16	98	1	0.04
260402	12:30:27.11	38.4887	-112.9032	2.92	1.27	d	16	92	1	0.06
260402	14:13:40.88	38.4873	-112.8977	2.68	1.45	d	15	95	2	0.04
260402	15:50:04.48	38.4822	-112.9028	2.68	0.82	d	12	142	3	0.04
260403	00:09:28.52	38.4970	-112.9048	3.21	1.17	l	17	104	2	0.05
260403	04:19:10.40	38.4882	-112.9030	2.66	0.59	d	16	98	2	0.04
260403	08:29:31.77	38.4960	-112.9015	3.38	0.38	d	15	102	1	0.04
260403	09:18:27.86	38.4845	-112.9080	1.79	1.03	d	21	87	2	0.12
260403	09:31:02.67	38.4940	-112.9060	2.50	0.86	d	19	103	1	0.12
260403	09:54:48.66	38.7128	-112.5323	0.62*	1.75	l	15	133	14	0.10
260403	11:49:29.04	38.4943	-112.9077	2.62	0.15	d	14	104	1	0.05
260403	14:58:17.57	38.4895	-112.9060	1.66	1.36	l	25	54	1	0.13
260403	16:28:49.66	38.4947	-112.9040	2.01	1.27	l	21	79	1	0.09
260403	18:46:47.20	39.2545	-111.9358	18.50	0.93	d	7	96	19	0.11
260403	20:35:40.02	38.4978	-112.9050	3.00	0.95	d	11	132	2	0.03
260403	22:03:41.65	38.5010	-112.9135	2.24	1.56	l	18	78	2	0.06
260403	22:05:53.38	38.4867	-112.9035	3.09	1.01	d	14	90	2	0.03
260404	03:50:28.84	38.5022	-112.9080	2.88	0.93	d	26	109	1	0.07
260404	04:40:18.85	38.4968	-112.9062	2.82	1.40	d	24	101	1	0.06
260404	06:24:48.08	38.4902	-112.9033	2.50	0.76	d	19	81	1	0.08
260404	09:32:51.05	38.4902	-112.9080	1.99	0.44	d	20	101	1	0.05
260404	12:25:51.66	38.5073	-112.9082	2.61	1.97	l	27	48	1	0.13
260404	12:50:55.80	38.4970	-112.9072	2.42	1.15	l	31	79	1	0.12

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260404	12:57:24.83	38.5032	-112.9080	2.72	1.24	d	28	64	1	0.08
260404	13:46:26.06	38.4805	-112.9032	2.48	1.06	l	28	88	1	0.11
260404	16:13:27.56	38.5028	-112.9065	2.46	1.26	l	32	64	1	0.12
260404	16:25:57.38	38.4885	-112.9057	2.45	1.30	l	34	54	1	0.11
260404	17:14:55.52	38.5012	-112.9100	2.86	0.87	d	24	110	1	0.06
260404	17:35:37.19	38.4917	-112.9007	2.79	1.88	l	27	53	1	0.13
260404	17:37:12.87	38.4900	-112.9088	1.78	1.99	l	27	43	1	0.12
260404	17:50:05.65	38.4915	-112.9050	2.45	1.28	d	16	100	1	0.04
260404	18:03:10.69	38.4895	-112.9045	2.81	1.25	d	33	82	1	0.09
260404	20:03:50.32	38.5048	-112.9022	2.36	1.06	d	22	109	1	0.09
260404	20:29:29.51	38.4907	-112.8955	1.97	-0.41	d	10	209	1	0.03
260404	21:02:33.17	38.4907	-112.9050	2.68	1.26	d	30	89	1	0.09
260404	22:33:46.64	38.4875	-112.9008	2.82	1.22	d	21	82	1	0.05
260404	23:09:06.21	37.5012	-113.9342	-0.21	1.37	d	11	87	8	0.16
260405	05:08:46.79	38.4890	-112.9013	3.25	0.92	d	24	82	1	0.07
260405	05:13:13.16	38.4898	-112.9035	2.95	0.91	d	24	85	1	0.06
260405	06:13:11.94	38.4945	-112.9050	1.72	1.06	d	20	94	1	0.06
260405	10:32:18.55	38.4907	-112.9048	2.48	-0.17	d	23	89	1	0.06
260405	13:07:07.96	41.8595	-112.7498	4.60	2.30	l	21	196	9	0.10
260405	16:57:01.91	38.3545	-111.0987	1.84*	1.61	d	12	115	24	0.19
260405	17:01:28.36	38.4943	-112.8987	2.95	0.17	d	27	82	1	0.10
260405	19:37:00.02	38.5003	-112.9028	2.59	-0.38	d	18	133	0	0.07
260405	20:09:06.92	38.4813	-112.9022	2.45	0.91	d	26	87	1	0.11
260405	20:36:09.98	38.4902	-112.9043	2.55	0.92	d	24	87	1	0.06
260406	05:06:41.36	38.5067	-112.9038	4.06	2.47	l	49	46	1	0.22
260406	05:38:34.02	38.4905	-112.9038	2.69	1.08	d	25	87	1	0.06
260406	07:58:37.55	38.4835	-112.9033	2.65	0.71	d	23	86	1	0.06
260406	08:27:44.76	38.4950	-112.9038	2.99	0.97	d	28	92	1	0.07
260406	10:10:19.48	40.0385	-111.2793	2.23*	0.39	d	15	106	27	0.13
260406	15:34:38.46	39.4462	-111.9163	13.96	1.34	d	16	83	11	0.21
260406	17:37:42.40	38.5013	-112.9087	1.89	1.70	l	36	46	1	0.14
260406	17:48:56.03	38.4982	-112.9020	3.15	0.98	d	26	91	0	0.08
260406	21:27:31.83	38.5038	-112.9040	2.82	-0.05	d	16	127	1	0.06
260407	06:56:01.83	38.5123	-112.9112	2.28	2.13	l	31	52	1	0.10
260407	07:15:31.23	38.5038	-112.9085	2.98	0.92	d	22	129	1	0.06
260407	07:30:57.10	38.5002	-112.9107	2.32	1.35	l	32	46	1	0.10
260407	10:17:49.37	42.4790	-111.5640	2.09*	2.36	l	24	131	44	0.21

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260407	10:52:45.19	37.8040	-113.0308	12.24	1.46	d	16	111	16	0.12
260407	14:32:56.22	38.4868	-112.9020	2.91	1.13	l	27	83	1	0.06
260407	16:33:06.18	39.6988	-110.8410	4.86*	1.44	d	9	110	13	0.13
260407	16:49:18.47	38.4998	-112.9095	2.97	0.97	d	24	108	1	0.07
260407	18:55:27.53	38.5003	-112.9087	3.03	1.26	d	25	108	1	0.06
260407	20:20:31.43	38.5025	-112.9115	2.74	1.74	l	37	46	1	0.13
260407	20:23:53.11	38.5027	-112.9115	2.55	2.13	l	42	47	1	0.12
260407	20:24:52.98	38.5042	-112.9065	2.67	2.44	l	43	46	1	0.14
260407	20:26:56.27	38.5028	-112.9082	2.69	0.47	d	22	111	1	0.06
260407	21:20:24.74	38.5000	-112.9070	2.71	0.54	d	22	107	1	0.06
260407	22:05:13.39	37.9518	-112.9518	4.43*	1.67	l	27	73	41	0.15
260407	22:38:47.13	38.6127	-112.2312	9.51	1.37	l	20	75	12	0.20
260407	22:39:10.13	38.4987	-112.9022	2.70	1.39	l	27	92	0	0.11
260407	22:44:28.09	38.4903	-112.9045	2.64	1.86	l	34	43	1	0.10
260407	22:48:14.72	38.5013	-112.9063	2.98	1.76	l	37	45	1	0.13
260407	23:01:47.45	38.4918	-112.9030	2.92	1.20	d	29	81	1	0.08
260408	00:13:16.58	38.5003	-112.9077	2.96	0.77	d	21	109	1	0.07
260408	01:47:49.23	38.4827	-112.8980	2.79	0.80	d	19	139	1	0.12
260408	02:42:34.38	38.5032	-112.9110	2.79	2.24	l	40	47	1	0.09
260408	02:47:27.22	38.5028	-112.9067	2.84	0.22	d	22	129	1	0.07
260408	02:52:55.85	38.4985	-112.9083	2.55	0.90	d	20	107	1	0.06
260408	04:06:36.23	38.4997	-112.9078	2.82	0.36	d	20	107	1	0.06
260408	09:12:59.97	38.6257	-112.6510	6.90*	1.57	l	22	114	18	0.10
260408	10:49:03.27	38.5012	-112.9070	2.71	0.37	d	25	109	1	0.06
260408	11:17:28.61	38.4998	-112.9038	2.77	1.06	d	25	76	1	0.09
260408	11:57:56.26	38.5047	-112.9008	3.47	0.63	d	21	101	1	0.19
260408	12:47:23.22	38.4955	-112.9067	2.54	0.49	d	23	80	1	0.08
260408	13:17:03.42	38.5003	-112.9052	3.03	1.38	d	21	107	1	0.06
260408	13:52:57.47	38.4972	-112.9057	3.02	0.75	d	19	100	1	0.06
260408	14:20:45.87	38.4973	-112.9075	2.70	0.83	d	21	105	1	0.06
260408	14:26:50.11	38.5025	-112.9108	2.50	1.47	d	27	78	1	0.10
260408	14:38:51.77	38.4945	-112.9038	2.08	0.50	d	21	92	1	0.17
260408	15:49:13.70	38.5043	-112.9132	2.51	1.44	l	33	77	1	0.09
260408	16:53:21.17	38.5018	-112.9068	2.76	1.64	l	34	63	1	0.12
260408	17:06:07.44	38.4928	-112.9085	2.21	1.42	l	31	82	1	0.11
260408	18:16:18.16	38.4987	-112.9055	2.98	0.95	d	21	103	1	0.06
260408	18:31:40.90	38.4968	-112.9112	2.12	2.03	l	41	45	1	0.10

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260408	18:41:49.20	38.4925	-112.9027	2.87	0.93	d	26	80	1	0.09
260408	19:14:21.22	38.4910	-112.9083	2.03	1.11	d	25	82	1	0.11
260408	20:20:40.17	38.5003	-112.9102	2.36	1.15	l	26	109	1	0.10
260408	21:33:41.87	38.5032	-112.9085	2.68	0.99	d	21	111	1	0.06
260408	21:49:24.52	38.4983	-112.9070	2.62	0.18	d	17	106	1	0.06
260408	22:02:44.59	38.4997	-112.9035	2.90	0.69	d	21	100	1	0.06
260408	22:27:41.82	38.1605	-112.3258	3.27*	0.90	d	7	175	18	0.10
260408	23:27:36.73	38.5045	-112.9100	2.35	1.54	l	31	64	1	0.10
260409	02:57:07.53	38.5037	-112.9112	2.59	1.23	l	36	65	1	0.10
260409	03:05:20.91	38.5033	-112.9022	2.86	0.53	d	30	104	1	0.11
260409	04:01:03.78	38.5040	-112.9125	3.63	1.79	l	38	63	1	0.11
260409	06:59:39.10	38.4985	-112.9023	2.76	0.79	d	31	61	0	0.13
260409	07:43:03.85	38.4930	-112.8995	2.71	1.03	d	28	78	1	0.11
260409	07:53:52.90	38.4968	-112.8983	2.95	0.58	d	23	81	0	0.08
260409	08:07:22.67	38.4872	-112.8977	2.91	1.11	d	22	82	1	0.11
260409	10:37:06.49	38.4810	-112.8970	2.03	0.81	d	23	85	1	0.11
260409	11:02:20.05	38.8190	-111.5260	19.64	0.64	d	13	93	25	0.10
260409	11:02:38.54	38.8177	-111.5293	20.72	0.96	d	12	93	25	0.12
260409	17:36:22.15	41.8313	-112.6310	2.63*	1.08	d	12	129	13	0.15
260409	22:06:58.27	38.4972	-112.9013	2.94	0.77	d	28	88	0	0.08
260409	22:07:18.85	38.4933	-112.9050	3.69	1.63	d	26	93	1	0.08
260409	23:04:08.87	38.4813	-112.8997	2.96	1.54	d	17	86	1	0.05
260410	00:28:28.43	38.5008	-112.9108	2.90	1.31	d	30	78	1	0.09
260410	05:34:45.65	40.5115	-111.3398	10.14	0.39	d	16	61	1	0.14
260410	07:40:09.81	38.4960	-112.9043	2.09	1.55	l	43	44	1	0.14
260410	07:42:01.44	38.4975	-112.9082	2.69	0.37	d	24	106	1	0.06
260410	08:13:17.89	38.4980	-112.9052	2.87	0.84	d	22	101	1	0.06
260410	08:23:19.67	38.4978	-112.9093	2.69	0.56	d	25	106	1	0.06
260410	08:27:32.78	38.4905	-112.9060	2.22	1.31	d	24	82	1	0.11
260410	08:29:52.48	38.5012	-112.9063	2.78	-0.23	d	18	139	1	0.07
260410	08:48:01.87	38.4940	-112.9093	2.60	1.18	d	28	82	1	0.08
260410	08:50:17.21	38.4995	-112.9017	2.73	0.53	d	20	129	0	0.07
260410	09:30:59.93	38.4990	-112.9065	2.89	0.92	d	21	107	1	0.07
260410	09:53:09.39	38.4958	-112.9082	2.89	0.19	d	23	105	1	0.06
260410	11:31:56.32	38.5002	-112.9078	2.97	1.46	d	27	108	1	0.09
260410	11:33:00.07	38.4987	-112.9077	2.80	0.66	d	24	78	1	0.08
260410	11:40:56.74	38.5017	-112.9102	2.92	2.17	l	44	46	1	0.14

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260410	11:42:53.85	38.5010	-112.9053	3.02	1.15	d	21	108	1	0.07
260410	11:49:32.55	38.4928	-112.9063	2.17	1.22	d	33	60	1	0.12
260410	16:10:49.67	41.0702	-111.2525	23.54	0.97	d	15	158	14	0.18
260410	18:29:06.38	37.6370	-113.2262	1.76*	1.28	l	22	81	13	0.21
260410	20:48:06.50	38.4903	-112.9078	1.95	1.64	l	29	83	1	0.10
260410	21:18:44.04	38.4985	-112.9048	2.83	1.98	d	22	101	1	0.06
260410	21:50:33.73	38.4960	-112.9038	2.80	1.41	d	17	133	1	0.06
260410	23:10:40.13	38.4902	-112.9077	3.24	1.78	d	24	83	1	0.07
260410	23:58:19.11	38.4947	-112.9033	2.40	1.63	d	22	133	1	0.11
260411	00:07:05.99	38.4972	-112.9067	2.78	1.64	d	25	79	1	0.08
260411	00:10:02.99	38.4927	-112.9082	2.42	1.38	d	26	60	1	0.08
260411	00:47:55.69	38.5040	-112.9053	2.67	1.01	d	19	110	1	0.08
260411	00:48:21.58	38.5025	-112.9092	2.83	1.57	d	27	77	1	0.07
260411	01:25:22.19	40.9622	-111.6423	4.33	1.33	d	16	79	10	0.10
260411	02:07:50.45	38.4972	-112.9075	2.66	1.74	d	18	105	1	0.05
260411	02:09:37.51	38.4955	-112.9098	2.19	1.61	d	28	61	1	0.09
260411	02:34:06.88	38.4963	-112.9068	2.42	1.46	d	23	79	1	0.07
260411	03:04:14.07	38.4995	-112.9082	2.64	1.63	d	19	146	1	0.06
260411	03:21:07.04	38.4943	-112.9068	2.67	0.85	d	20	98	1	0.05
260411	04:18:03.58	38.4918	-112.9083	2.12	1.50	d	18	97	1	0.04
260411	05:05:11.71	38.4933	-112.9053	2.37	0.79	d	18	93	1	0.09
260411	05:05:51.65	38.4927	-112.9095	2.17	1.58	d	23	82	1	0.06
260411	05:19:24.87	38.4965	-112.9080	2.51	1.32	d	27	79	1	0.12
260411	05:20:12.02	38.4965	-112.9055	2.71	1.34	d	25	79	1	0.11
260411	06:48:18.88	38.5005	-112.9095	2.88	1.62	d	24	110	1	0.06
260411	07:01:48.40	38.4970	-112.9047	2.39	1.14	d	22	79	1	0.11
260411	07:02:56.02	42.1542	-112.8458	7.04*	2.00	l	15	129	27	0.13
260411	07:19:03.01	38.5000	-112.9078	3.10	0.78	d	18	108	1	0.07
260411	07:28:07.50	38.4993	-112.9043	2.62	1.08	d	20	101	1	0.09
260411	07:41:17.04	38.4998	-112.9065	2.62	1.50	d	22	107	1	0.06
260411	07:56:43.27	38.4997	-112.9100	2.22	1.58	d	27	78	1	0.10
260411	08:04:51.23	38.5022	-112.9055	2.99	1.13	d	20	108	1	0.07
260411	08:28:47.58	38.4888	-112.9060	2.51	1.59	d	27	83	1	0.13
260411	08:30:35.64	38.4898	-112.9068	2.32	0.73	d	24	83	1	0.11
260411	08:33:44.68	38.4980	-112.9080	2.26	1.89	l	33	71	1	0.12
260411	08:36:55.12	38.4950	-112.9067	2.76	0.93	d	22	99	1	0.06
260411	08:44:09.61	38.4885	-112.9070	2.18	1.21	d	25	84	2	0.13

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260411	08:47:08.68	38.4988	-112.9123	3.46	2.23	l	43	45	1	0.13
260411	08:54:41.84	38.4955	-112.9082	2.52	1.20	d	21	104	1	0.04
260411	09:03:23.85	38.4980	-112.9322	3.37	--	--	13	259	3	0.06
260411	09:07:49.64	38.4947	-112.9040	2.75	0.93	d	24	79	1	0.11
260411	09:19:20.18	38.5032	-112.9110	3.15	2.35	l	39	47	1	0.13
260411	09:21:12.95	38.4985	-112.9090	2.58	0.43	d	22	107	1	0.06
260411	09:37:16.41	38.4982	-112.9065	2.91	1.07	d	21	105	1	0.06
260411	09:42:50.76	38.4920	-112.9087	3.15	1.21	d	19	98	1	0.06
260411	09:43:04.09	38.4902	-112.9102	3.03	1.16	d	18	98	2	0.06
260411	10:40:10.99	38.4950	-112.9075	2.96	1.19	d	21	101	1	0.06
260411	10:54:46.48	38.4970	-112.8997	2.23	1.57	d	26	47	0	0.13
260411	12:03:33.09	38.4983	-112.9102	3.07	1.21	d	22	108	1	0.07
260411	12:05:57.69	38.4978	-112.9073	3.35	1.19	d	22	106	1	0.05
260411	12:18:31.70	38.5010	-112.9072	2.55	0.98	d	27	77	1	0.08
260411	13:12:07.67	38.4907	-112.9128	1.94	0.66	d	21	103	2	0.09
260411	13:32:20.94	38.5023	-112.9093	3.09	0.75	d	26	110	1	0.06
260411	14:49:29.30	41.9810	-111.8810	0.28*	1.88	l	26	98	17	0.20
260411	16:30:17.20	38.4952	-112.8885	2.45	0.55	d	8	180	1	0.04
260411	16:57:41.38	38.4967	-112.9005	3.31	0.54	d	21	85	0	0.06
260411	17:11:17.49	38.5018	-112.9113	2.22	1.44	l	17	78	1	0.06
260411	17:39:37.66	41.4910	-112.9158	5.80*	1.08	d	7	275	44	0.08
260411	18:55:24.09	38.4920	-112.9087	3.27	1.30	l	19	82	1	0.06
260411	19:34:04.69	38.4955	-112.9102	1.82	0.86	l	16	105	1	0.05
260411	19:37:09.20	37.5642	-113.0488	11.92	1.91	l	21	59	5	0.10
260411	19:41:42.25	37.5608	-113.0522	10.79	1.63	l	9	139	5	0.07
260411	19:54:45.28	37.5612	-113.0547	10.67	2.21	l	28	55	5	0.15
260411	20:29:26.65	37.5615	-113.0532	11.12	1.90	l	20	60	5	0.13
260412	01:39:24.06	38.4893	-112.9093	2.95	1.52	l	23	56	2	0.07
260412	01:40:14.54	38.4893	-112.9077	3.20	0.98	l	18	84	1	0.05
260412	01:44:26.85	38.4920	-112.9100	2.90	1.84	l	35	44	1	0.08
260412	01:49:37.22	38.4915	-112.9093	3.13	1.36	l	20	83	1	0.05
260412	02:42:57.64	38.4808	-112.9038	3.04	1.33	d	17	88	2	0.04
260412	07:40:45.20	37.5652	-113.0548	12.79	2.53	l	34	53	4	0.18
260412	07:50:54.31	37.5712	-113.0432	12.47	1.50	l	13	72	5	0.05
260412	08:32:21.58	38.4785	-112.9028	3.13	0.61	d	17	91	3	0.04
260412	08:38:03.25	37.5657	-113.0453	12.18	1.58	l	14	88	5	0.07
260412	11:11:21.02	38.4940	-112.9105	2.03	1.02	d	15	105	1	0.06

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260412	11:19:43.58	38.4948	-112.9057	2.03	0.80	l	18	80	1	0.11
260412	11:44:52.42	38.4780	-112.9025	3.23	1.60	d	15	89	3	0.04
260412	13:42:23.89	38.4772	-112.9042	2.63	1.08	d	18	90	3	0.09
260412	14:20:13.05	38.4953	-112.9077	2.27	0.84	d	19	103	1	0.05
260412	15:12:22.05	37.5645	-113.0460	11.36	1.48	l	13	96	5	0.07
260412	16:59:34.62	38.4928	-112.9090	1.96	1.64	l	17	82	1	0.08
260412	17:04:44.21	38.4930	-112.9050	1.55	0.90	l	25	60	1	0.10
260412	17:14:36.92	38.4970	-112.9107	2.38	2.29	l	33	45	1	0.07
260412	17:24:59.86	38.4940	-112.9090	2.61	1.43	d	15	104	1	0.05
260412	17:26:33.95	38.4952	-112.9105	2.18	0.86	d	10	195	2	0.04
260412	17:53:01.63	38.4962	-112.8958	2.13	1.18	d	21	57	0	0.09
260412	20:34:38.01	38.4777	-112.9030	2.63	1.60	d	18	89	3	0.08
260412	21:31:14.02	38.4918	-112.9110	1.06	2.15	l	24	44	1	0.11
260412	22:52:03.00	38.4920	-112.9085	2.20	0.68	d	12	158	2	0.04
260413	03:19:45.84	38.4995	-112.9100	1.52	2.17	l	25	45	1	0.14
260413	04:16:17.18	39.7035	-110.7222	4.19*	1.32	d	7	82	15	0.06
260413	09:09:08.55	38.4910	-112.9085	3.78	-0.21	d	12	158	2	0.05
260414	01:45:30.83	38.5023	-112.9050	3.20	0.77	d	19	162	1	0.07
260414	06:09:29.08	38.4838	-112.9082	2.92	0.93	d	20	144	1	0.05
260414	07:14:22.34	38.4933	-112.9022	1.84	0.75	d	24	94	1	0.09
260414	07:20:57.53	38.4917	-112.9132	1.23	2.43	l	30	44	2	0.18
260414	07:38:00.82	38.4933	-112.8982	2.36	1.83	l	41	43	1	0.15
260414	08:04:51.66	38.4842	-112.9032	1.85	1.88	l	40	42	1	0.18
260414	08:44:00.91	38.4892	-112.9113	1.83	1.95	l	40	44	2	0.12
260414	09:16:57.42	38.4927	-112.9102	1.37	1.25	l	24	99	1	0.11
260414	13:30:58.90	38.4833	-112.9117	1.35	1.26	l	20	71	3	0.12
260414	13:54:29.88	38.4923	-112.9122	2.00	1.05	d	11	160	2	0.04
260414	14:24:27.73	38.4827	-112.9042	3.38	-0.01	d	10	151	3	0.04
260414	14:28:54.46	38.4888	-112.9112	2.51	1.56	l	19	104	2	0.11
260414	14:39:13.11	38.4928	-112.9048	2.56	1.68	l	24	55	1	0.14
260414	15:35:42.99	38.4885	-112.9120	2.45	1.60	l	16	103	3	0.10
260414	15:56:04.81	38.5015	-112.9135	2.18	1.19	l	16	121	2	0.06
260414	21:21:29.70	40.7483	-112.0565	8.19	0.72	l	17	85	3	0.09
260414	22:04:44.86	38.7263	-111.5803	2.06*	1.85	d	9	108	15	0.08
260415	06:30:16.15	38.5802	-112.6198	6.93*	1.59	l	22	54	15	0.20
260415	10:52:09.37	38.4940	-112.8972	0.98	1.68	l	26	71	1	0.17
260415	17:43:32.90	38.5063	-112.9100	1.89	1.49	d	14	114	1	0.04

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260415	22:34:05.56	38.4793	-112.9022	3.27	1.05	d	24	88	1	0.06
260416	03:06:38.82	38.5005	-112.9080	2.18	1.29	d	26	109	1	0.07
260416	04:14:16.48	39.1210	-111.8252	12.05	1.64	l	23	50	17	0.15
260416	06:15:45.74	38.4880	-112.9093	2.03	1.89	l	39	43	2	0.13
260416	09:05:25.41	38.5007	-112.9105	2.82	1.09	d	21	110	1	0.06
260416	09:43:49.78	38.4908	-112.9067	2.55	1.58	l	29	60	1	0.06
260416	13:00:52.49	40.4097	-111.9142	1.59	1.46	l	27	45	2	0.19
260417	04:27:41.38	38.4813	-112.9043	1.59	1.75	l	20	106	2	0.11
260418	01:50:01.86	37.1953	-113.5583	3.10*	1.20	l	9	136	33	0.10
260418	02:20:18.35	37.5350	-113.1910	2.39*	1.10	l	9	136	11	0.10
260418	18:51:09.59	39.2975	-111.2117	-2.10	1.62	l	26	66	0	0.12
260418	19:38:53.30	39.2922	-111.2063	-2.44	1.43	l	19	67	1	0.11
260419	06:35:42.58	38.1898	-112.7127	5.13*	0.67	d	24	192	12	0.13
260419	06:37:45.94	37.5373	-113.2037	2.20*	2.99	l	33	40	12	0.20
260419	07:10:29.40	39.2473	-110.4702	13.47	0.50	d	12	166	16	0.06
260419	11:45:29.04	38.7338	-112.4678	4.13*	3.20	l	40	56	14	0.23
260419	11:46:34.69	38.7243	-112.4703	5.68*	2.40	l	18	82	13	0.17
260419	11:48:09.29	38.7192	-112.4780	7.42	2.59	l	33	56	12	0.20
260419	11:50:31.82	38.7205	-112.4712	7.09	2.18	l	24	56	13	0.23
260419	11:52:04.65	38.7193	-112.4817	6.73	1.69	l	22	69	13	0.15
260419	11:52:50.03	38.7212	-112.4788	7.62	1.17	l	17	75	13	0.19
260419	11:53:30.01	38.7027	-112.4777	14.87	1.92	l	20	64	11	0.26
260419	11:54:57.33	38.7145	-112.4842	-0.21*	1.82	l	18	63	12	0.24
260419	12:03:11.53	38.7255	-112.4832	3.00*	1.09	d	16	62	13	0.19
260419	12:03:41.90	38.7202	-112.4693	6.81	1.45	l	13	82	12	0.20
260419	12:04:57.70	38.7182	-112.4777	7.51	1.61	l	23	58	12	0.25
260419	12:10:31.26	38.7097	-112.4888	4.60*	0.74	d	18	66	12	0.21
260419	12:10:51.87	38.7203	-112.4815	6.74	1.87	l	22	59	13	0.26
260419	12:12:48.79	38.7023	-112.5017	8.05	0.79	d	6	165	11	0.16
260419	12:15:26.84	38.7265	-112.4830	2.11*	1.64	l	18	79	13	0.20
260419	12:19:46.35	38.7147	-112.4717	4.81*	1.42	l	17	82	12	0.20
260419	12:25:35.50	38.7085	-112.4873	7.91	1.78	l	22	66	12	0.22
260419	12:26:40.25	38.7160	-112.4813	5.89*	1.45	l	21	61	12	0.17
260419	12:28:47.96	38.7122	-112.4692	7.27	0.83	d	15	68	12	0.15
260419	12:29:17.54	38.7218	-112.4737	5.66*	1.08	d	13	81	13	0.13
260419	12:32:42.54	38.7262	-112.4743	7.85	1.87	l	18	75	13	0.25
260419	12:33:00.33	38.7057	-112.4722	7.02	1.68	l	10	226	11	0.09

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260419	12:35:48.38	38.7157	-112.4717	9.81	2.43	l	29	59	12	0.19
260419	12:38:25.27	38.7268	-112.4807	5.04*	1.27	d	15	83	13	0.19
260419	12:40:36.81	38.7240	-112.4695	7.93	2.19	l	23	65	13	0.20
260419	12:47:32.94	38.7327	-112.4712	6.45*	1.52	d	18	70	14	0.20
260419	13:26:43.74	38.7202	-112.4713	6.96	1.79	l	22	58	12	0.18
260419	13:37:53.52	38.7180	-112.4765	7.77	1.86	l	26	68	12	0.24
260419	13:38:42.03	38.7185	-112.4743	8.45	2.10	l	27	58	12	0.19
260419	13:47:13.72	38.7307	-112.4648	6.78*	3.26	l	40	56	14	0.20
260419	13:50:25.45	38.7273	-112.4592	1.59*	1.02	d	8	149	13	0.08
260419	13:50:39.95	38.7400	-112.4720	2.78*	1.27	d	12	132	15	0.16
260419	13:51:18.15	38.7267	-112.4718	7.29	1.57	l	17	78	13	0.20
260419	13:51:46.36	38.7203	-112.4863	2.38*	2.00	l	22	73	13	0.19
260419	13:57:22.20	38.7137	-112.4755	6.59	1.43	d	10	228	12	0.14
260419	13:58:40.49	38.7162	-112.4723	5.80*	1.63	l	20	61	12	0.20
260419	13:59:14.46	38.7232	-112.4727	7.91	2.27	l	20	118	13	0.20
260419	14:02:20.30	38.7237	-112.4783	3.24*	1.48	l	23	61	13	0.24
260419	14:02:44.57	38.7082	-112.4823	5.73	2.36	l	21	64	11	0.23
260419	14:06:56.05	38.7000	-112.4915	8.30	1.65	l	14	89	11	0.11
260419	14:08:39.73	38.7240	-112.4625	8.33	2.12	l	20	62	13	0.18
260419	14:14:32.24	38.7328	-112.4648	3.08*	1.78	l	14	83	14	0.21
260419	14:16:10.67	38.7167	-112.4762	5.95*	0.62	d	12	81	12	0.12
260419	14:22:07.60	38.6962	-112.4990	5.55	1.04	d	12	79	11	0.24
260419	14:43:47.97	38.7240	-112.4662	4.07*	3.63	l	31	63	13	0.20
260419	14:48:03.46	38.7317	-112.4647	6.59*	1.76	d	11	83	14	0.11
260419	14:50:50.61	38.7195	-112.4863	-1.48*	1.10	d	12	83	13	0.19
260419	14:52:11.60	38.7185	-112.4720	8.55	2.30	l	25	61	12	0.19
260419	14:53:47.00	38.7108	-112.4805	8.12	2.52	l	16	80	12	0.16
260419	14:55:55.49	38.7133	-112.4760	8.81	2.13	l	21	86	12	0.15
260419	14:57:03.06	38.7207	-112.4737	-0.40*	1.30	d	9	81	13	0.22
260419	14:58:42.51	38.7242	-112.4758	8.06	1.47	l	12	118	13	0.10
260419	15:00:58.04	38.7335	-112.4703	4.99*	1.82	l	16	62	14	0.26
260419	15:01:59.50	38.7250	-112.4693	1.57*	1.57	l	11	82	13	0.17
260419	15:13:10.52	38.7132	-112.4662	8.32	1.34	d	12	100	12	0.13
260419	15:15:36.97	38.7230	-112.4692	8.09	1.83	l	26	57	13	0.19
260419	15:16:12.95	38.7212	-112.4748	7.43	2.05	l	22	67	13	0.20
260419	15:17:31.72	38.7227	-112.4633	5.46*	1.78	l	17	69	13	0.22
260419	15:19:55.40	38.7215	-112.4692	9.37	1.64	l	16	57	13	0.14

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260419	15:28:43.07	38.7192	-112.4693	6.95	1.15	d	17	81	12	0.10
260419	15:38:59.57	38.7185	-112.4715	6.46	1.11	d	13	69	12	0.22
260419	15:55:13.66	38.7103	-112.4742	8.02	2.43	l	30	55	11	0.27
260419	16:01:09.50	38.7238	-112.4642	6.49*	1.53	l	20	69	13	0.19
260419	16:07:29.19	38.7360	-112.4690	3.49*	1.64	l	18	57	14	0.20
260419	16:24:16.90	38.7052	-112.4730	5.25*	1.25	d	18	60	11	0.15
260419	16:25:03.01	38.7143	-112.4878	0.31*	1.42	l	15	64	12	0.21
260419	16:27:29.50	38.6987	-112.4762	9.94	2.05	l	26	65	10	0.20
260419	16:29:24.55	38.7203	-112.4670	7.42	2.50	l	25	58	12	0.23
260419	16:31:08.83	38.7190	-112.4748	6.00	1.26	d	12	81	12	0.17
260419	16:47:07.90	38.7132	-112.4782	8.27	2.20	l	27	62	12	0.18
260419	16:51:23.76	38.7153	-112.4717	8.05	1.63	l	19	59	12	0.11
260419	17:17:31.69	38.7272	-112.4660	6.72	1.30	d	15	69	13	0.10
260419	17:32:15.44	38.7027	-112.4905	9.32	1.17	d	23	69	11	0.24
260419	18:59:07.50	38.7233	-112.4648	8.27	2.35	l	26	64	13	0.18
260419	18:59:29.40	38.7193	-112.4718	4.03*	2.09	l	15	173	12	0.20
260419	19:03:20.04	38.7053	-112.4863	5.41*	1.16	d	12	153	11	0.12
260419	19:46:11.43	38.7190	-112.4733	5.83*	1.02	d	9	173	12	0.09
260419	20:30:36.74	38.7310	-112.4622	7.06	1.41	l	11	94	14	0.11
260419	20:33:36.77	38.7177	-112.4745	6.48	1.57	l	12	92	12	0.10
260419	20:34:01.70	38.7278	-112.4680	5.45*	2.24	l	18	62	13	0.15
260419	20:36:34.59	38.7270	-112.4645	6.75	1.53	l	15	83	13	0.14
260419	22:34:13.92	38.7268	-112.4588	5.70*	1.49	l	10	69	13	0.07
260419	22:49:07.33	38.7163	-112.4648	9.64	1.24	d	15	83	12	0.12
260419	22:52:47.71	38.7212	-112.4755	6.13*	1.15	d	14	61	13	0.08
260420	00:52:43.87	38.7205	-112.4753	6.59	0.90	d	9	92	13	0.11
260420	03:33:40.43	38.7247	-112.4618	7.34	1.94	l	18	72	13	0.15
260420	03:34:21.83	38.7173	-112.4725	3.26*	1.77	l	15	141	12	0.11
260420	03:39:39.79	38.7155	-112.4857	-0.17*	1.15	d	18	65	12	0.20
260420	03:49:35.70	36.9960	-112.9138	20.46	1.31	l	17	136	8	0.13
260420	05:29:03.35	38.6967	-112.4760	10.42	2.11	l	24	66	10	0.21
260420	05:30:41.29	38.7083	-112.4788	7.88	2.05	l	24	64	11	0.26
260420	06:05:38.12	38.7140	-112.4743	9.21	2.58	l	31	64	12	0.16
260420	06:15:47.68	38.7242	-112.4615	7.39	1.15	l	14	93	13	0.13
260420	07:28:12.45	38.7203	-112.4585	8.45	1.64	l	21	70	12	0.11
260420	07:46:02.86	38.7267	-112.4653	9.02	1.91	l	22	62	13	0.14
260420	07:46:26.49	38.7300	-112.4755	1.06*	2.11	l	23	81	14	0.18

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260420	14:32:39.92	39.1350	-111.8813	19.32	1.03	d	12	113	21	0.09
260421	00:21:05.35	38.7103	-112.4677	9.45	2.50	l	30	57	11	0.20
260421	00:37:40.10	38.7185	-112.4708	-0.89*	2.14	l	27	56	12	0.20
260421	03:24:35.39	39.5617	-112.0193	9.61	1.42	l	11	101	19	0.11
260421	08:21:31.96	41.4870	-112.9377	10.21*	1.78	l	20	194	35	0.14
260421	22:22:05.91	39.3578	-112.0245	0.28*	0.97	d	9	110	13	0.11
260422	06:52:44.34	37.0533	-112.9047	11.34	1.59	l	12	121	8	0.16
260422	07:13:56.43	37.0318	-112.9050	9.24	1.36	l	9	126	8	0.15
260422	10:47:14.54	39.0072	-111.3847	-0.26	1.17	l	11	123	2	0.09
260422	14:06:54.49	38.7315	-112.4597	8.84	2.18	l	17	69	14	0.15
260422	14:35:35.21	38.7250	-112.4678	7.64	3.22	l	32	56	13	0.21
260422	14:40:39.89	38.7043	-112.4758	8.57	1.76	l	17	66	11	0.20
260422	14:43:52.10	38.7045	-112.4810	8.51	0.88	d	15	72	11	0.12
260422	14:44:47.58	38.7102	-112.4703	8.38	1.33	d	20	69	11	0.24
260422	14:56:57.33	38.7458	-112.4703	5.44*	1.20	d	9	147	15	0.11
260422	17:07:05.46	38.7342	-112.4750	4.37*	0.97	d	10	146	14	0.16
260423	06:24:12.10	37.1948	-112.8740	20.57	1.38	l	17	110	20	0.15
260423	10:27:37.91	38.4787	-112.9062	2.12	0.92	d	28	90	1	0.08
260423	10:48:57.24	38.4805	-112.9048	2.69	0.97	d	14	88	2	0.04
260423	11:57:24.22	39.0075	-111.3967	-0.67	1.34	l	12	73	3	0.07
260425	10:59:59.86	40.4832	-111.9352	4.32	0.78	d	15	82	4	0.10
260426	01:18:18.19	38.4842	-112.9045	2.92	1.04	d	20	138	1	0.06
260426	07:45:16.23	38.7240	-112.4720	7.31	1.90	l	25	65	4	0.19
260426	07:47:03.39	38.7243	-112.4695	6.00	0.70	d	13	83	4	0.11
260426	08:10:17.09	38.7188	-112.4752	6.06	2.08	l	30	62	4	0.20
260426	11:02:52.41	40.3880	-111.4432	10.44	-0.30	d	11	212	8	0.18
260426	15:20:39.64	41.7058	-112.4232	2.81	0.79	d	13	71	5	0.12
260426	23:00:08.59	39.2722	-111.8462	18.08	1.16	d	8	170	20	0.13
260427	03:28:20.81	39.9492	-111.5997	6.31	2.45	l	64	51	8	0.21
260427	03:32:19.31	39.9502	-111.6192	2.12	1.05	d	21	51	7	0.16
260427	07:59:28.62	41.1195	-112.1257	11.52	1.20	l	24	53	5	0.20
260427	17:48:10.51	40.4488	-111.6325	8.37	1.40	l	30	68	10	0.12
260427	22:59:59.02	38.8975	-113.6620	3.66*	1.51	l	11	94	44	0.21
260428	17:16:39.70	37.8955	-112.2308	5.27*	2.99	l	31	66	17	0.27
260428	17:19:34.02	37.9013	-112.2360	5.70*	2.11	l	27	66	16	0.22
260428	17:27:29.32	37.9040	-112.2212	7.09*	2.01	l	22	66	16	0.22
260428	23:34:53.78	39.8530	-111.6453	8.66	2.44	l	57	47	13	0.21

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260429	00:56:15.98	37.9050	-112.2215	7.50*	1.65	l	17	65	16	0.18
260429	01:49:01.65	39.7758	-110.9152	1.73	0.82	d	10	184	9	0.20
260429	05:54:48.09	41.4378	-112.8718	1.63*	1.52	l	24	177	38	0.18
260429	09:00:55.78	39.8737	-111.6578	6.21	0.66	d	11	116	11	0.07
260429	09:36:39.41	38.7338	-112.4702	7.23	0.75	d	15	114	2	0.13
260429	10:25:41.26	38.7115	-112.4885	2.06	0.97	d	18	65	5	0.18
260429	14:16:02.48	40.2640	-109.3933	7.60*	1.87	l	15	121	37	0.24
260429	14:37:51.23	39.7272	-110.7980	9.08	0.83	d	8	182	10	0.06
260429	15:36:07.26	38.5793	-112.5862	1.16*	1.82	l	22	84	13	0.09
260429	15:56:53.94	37.6797	-113.2287	1.94*	0.77	l	9	236	12	0.10
260430	07:25:05.91	37.5623	-113.0557	10.87	1.00	d	11	91	5	0.10
260430	07:49:43.87	40.4138	-111.9138	3.39	1.02	d	24	132	2	0.17
260430	10:50:04.58	40.4077	-111.9217	-0.50	0.91	d	27	58	3	0.24
260430	20:15:45.91	39.7523	-110.8978	7.51	0.99	d	7	160	10	0.17
260501	04:53:35.59	41.6820	-112.3825	4.92	1.79	l	25	59	6	0.14
260501	10:56:51.57	38.7213	-112.4763	5.28	0.92	d	8	124	4	0.07
260501	23:48:41.47	39.6705	-111.2315	2.23	1.45	l	24	106	4	0.18
260502	01:31:22.93	39.6807	-111.2280	0.60	0.84	d	16	109	5	0.16
260502	02:39:14.40	41.6903	-112.3845	0.67*	0.94	l	14	100	16	0.12
260502	03:09:13.80	41.6837	-112.3822	5.61	1.92	l	35	59	6	0.17
260502	08:00:10.86	37.1387	-113.4493	14.69	1.16	l	19	121	5	0.13
260502	08:20:14.53	41.6818	-112.3870	6.55	0.94	d	19	65	6	0.09
260502	08:31:46.76	37.1340	-113.4552	15.17	1.41	l	16	109	5	0.12
260502	08:37:56.66	37.1410	-113.4535	14.71	1.40	l	19	132	5	0.17
260502	09:57:46.10	37.1352	-113.4530	11.38*	0.59	d	12	147	23	0.09
260502	18:04:03.59	39.8447	-111.6452	7.70	1.95	l	42	47	13	0.20
260503	01:57:19.88	38.7213	-112.4653	6.28	1.58	l	21	69	4	0.16
260503	01:58:14.60	38.7130	-112.4887	2.68	1.58	l	22	98	5	0.15
260503	02:00:22.10	38.7268	-112.4657	6.64	1.50	l	20	69	3	0.11
260503	02:01:08.94	38.7228	-112.4638	6.12	1.95	l	23	69	4	0.21
260503	09:41:00.81	38.7180	-112.4655	5.12	0.80	d	18	70	4	0.13
260503	10:06:19.50	38.7252	-112.4688	5.75	1.46	l	15	69	3	0.16
260503	11:16:54.30	38.5645	-112.2092	0.76	1.59	l	29	46	6	0.18
260503	23:39:57.55	39.5095	-111.9362	11.41	0.78	d	8	112	10	0.16
260504	00:00:17.93	37.9112	-112.2257	8.31	3.05	l	28	64	15	0.22
260504	01:02:00.18	37.9057	-112.2263	6.27*	2.15	l	19	71	16	0.26
260504	16:49:47.14	40.7338	-112.0648	7.92	0.43	d	9	109	10	0.13

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260504	19:57:39.50	37.9520	-112.9510	2.21*	1.84	l	20	73	41	0.22
260505	05:45:00.27	37.8992	-112.2145	8.04	1.98	l	21	66	16	0.19
260505	05:53:17.83	38.4275	-112.8513	7.05	1.87	l	31	48	4	0.14
260505	10:06:19.83	38.5072	-112.8952	1.95	0.67	d	26	51	0	0.09
260505	11:14:10.85	38.5075	-112.8980	1.92	0.96	d	21	72	1	0.11
260505	12:17:59.56	38.5085	-112.8927	2.15	1.20	d	21	95	0	0.07
260505	14:13:51.32	38.5092	-112.8992	2.17	1.43	l	28	55	0	0.07
260505	14:29:09.86	37.4297	-113.1140	9.86	1.42	l	15	75	8	0.07
260505	14:30:06.20	37.4267	-113.1205	9.69	1.91	l	22	53	8	0.14
260505	14:46:36.40	40.7372	-112.0642	8.46	0.83	d	20	54	3	0.13
260505	17:07:52.39	38.4705	-112.3092	8.74	0.98	d	11	102	12	0.12
260505	23:50:42.36	39.9712	-111.3652	5.53*	1.22	d	10	97	23	0.07
260506	00:49:10.86	37.9103	-112.2248	9.84	1.81	l	22	65	15	0.25
260506	02:10:42.65	38.5057	-112.8998	1.74	1.86	l	36	70	1	0.12
260506	02:55:26.77	41.9275	-112.6553	0.47*	1.07	d	15	172	19	0.09
260506	06:10:28.96	37.9010	-112.2282	7.41*	1.87	l	25	65	16	0.29
260506	09:09:28.62	38.5093	-112.8990	2.20	0.94	d	15	117	1	0.05
260506	10:05:30.46	38.5100	-112.8962	1.29	0.90	d	19	72	1	0.12
260506	10:22:04.46	38.5013	-112.8907	3.24	1.67	l	16	65	0	0.14
260506	10:27:16.94	38.5108	-112.8998	1.30	1.77	l	26	46	2	0.12
260506	10:44:20.30	38.5057	-112.8990	1.80	1.61	l	27	70	1	0.12
260506	11:35:12.02	38.5098	-112.8935	1.50	0.97	d	17	116	1	0.09
260506	22:48:45.19	38.5120	-112.8945	1.99	1.25	d	19	151	0	0.07
260507	00:43:33.21	38.5085	-112.8985	2.37	2.08	l	38	45	0	0.10
260507	07:50:40.24	38.2807	-112.2413	10.08*	0.95	d	12	157	26	0.26
260507	08:23:00.61	38.2818	-112.2437	6.63*	1.95	l	30	63	26	0.19
260507	08:57:07.12	38.5042	-112.8938	2.21	0.64	d	28	102	1	0.10
260507	09:36:51.65	38.5052	-112.8973	2.12	1.53	l	39	44	1	0.11
260507	10:16:03.45	38.5072	-112.8962	1.96	1.66	l	27	44	1	0.14
260507	10:26:06.55	38.5100	-112.8963	1.56	1.84	l	31	45	1	0.14
260507	11:03:36.50	38.2678	-112.2532	10.13*	1.52	l	16	66	26	0.17
260507	11:06:16.92	38.5083	-112.8967	1.90	1.12	d	32	56	0	0.10
260507	14:57:04.56	40.7970	-112.1292	10.18	1.24	l	29	61	8	0.17
260507	20:29:11.08	38.5028	-112.8938	1.29	0.78	d	16	115	1	0.13
260507	20:48:03.83	39.9838	-111.2988	11.84*	1.10	d	14	86	29	0.11
260508	00:49:04.41	39.7045	-110.8132	1.84*	1.67	l	11	100	12	0.23
260508	03:21:58.95	41.1863	-111.6868	10.31	1.54	l	16	83	16	0.16

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260508	03:26:19.74	38.5075	-112.8995	2.33	1.65	l	32	45	0	0.09
260508	03:50:50.35	38.5072	-112.8983	2.21	1.66	l	31	45	0	0.09
260508	05:21:00.20	38.5052	-112.8995	2.13	1.64	l	30	72	1	0.08
260508	06:07:27.08	37.4982	-112.4768	10.19	1.20	l	7	190	16	0.06
260508	06:45:00.21	38.5057	-112.8997	1.96	1.41	l	27	72	1	0.11
260508	08:32:22.35	38.5048	-112.8980	2.33	1.87	l	40	44	0	0.10
260508	08:36:40.65	38.5067	-112.8992	2.25	2.12	l	42	31	0	0.13
260508	09:45:37.66	38.5050	-112.8948	2.52	0.49	d	23	54	1	0.07
260508	10:42:42.08	38.5040	-112.8977	2.44	1.05	d	22	78	0	0.06
260508	10:51:00.50	38.5048	-112.8970	2.32	1.39	d	26	65	0	0.07
260508	12:33:57.08	38.5082	-112.8947	2.54	1.31	d	10	108	4	0.06
260508	12:43:43.96	38.5080	-112.8995	2.72	2.22	l	42	45	0	0.11
260508	13:09:15.77	38.5055	-112.8958	2.51	0.95	d	23	61	1	0.07
260508	17:03:03.91	38.5027	-112.8915	2.30	0.71	d	23	53	0	0.09
260508	17:22:41.16	38.5017	-112.8930	2.39	1.33	d	24	55	0	0.10
260508	18:19:10.40	38.2842	-112.2355	5.05*	0.96	l	12	116	26	0.28
260508	22:24:02.99	38.5072	-112.8960	2.27	1.10	d	22	46	0	0.05
260508	23:27:38.05	38.5068	-112.8948	2.95	0.96	d	23	63	0	0.08
260509	00:16:00.20	37.3092	-112.4407	17.28	1.68	l	19	127	19	0.19
260509	05:25:07.47	38.5058	-112.8950	2.32	1.17	d	28	54	1	0.07
260509	05:37:59.83	38.5047	-112.8943	2.30	1.06	d	20	55	1	0.06
260509	06:05:52.35	38.0763	-112.3533	10.37	1.33	l	13	117	15	0.25
260509	06:06:21.32	38.5017	-112.9012	1.84	1.83	l	37	44	0	0.16
260509	06:09:22.34	38.5022	-112.8975	2.21	1.78	l	41	43	0	0.11
260509	06:19:20.38	38.5073	-112.8963	2.22	0.90	d	22	56	0	0.06
260509	09:14:50.15	38.7365	-112.4805	3.91*	0.96	d	11	146	14	0.18
260509	09:32:14.10	37.0895	-112.8828	17.76	0.61	d	11	109	10	0.18
260509	10:16:20.23	38.5052	-112.8960	2.69	0.31	d	22	62	1	0.07
260509	12:03:03.38	38.5057	-112.8977	2.60	0.94	d	26	65	1	0.08
260509	12:49:01.23	38.5023	-112.8965	2.17	0.89	d	27	64	0	0.07
260509	17:34:10.17	39.2975	-111.7165	15.48	0.93	d	17	89	14	0.18
260509	22:24:42.13	38.6172	-112.5788	-2.24*	1.88	l	15	127	12	0.13
260510	03:35:33.65	39.7022	-110.8688	5.53*	1.48	d	7	223	13	0.06
260510	07:36:53.38	38.8353	-111.4728	2.93	1.21	d	12	99	7	0.11
260510	07:37:40.19	38.2682	-112.2472	15.76	1.39	l	18	112	26	0.13
260510	09:34:03.93	37.8953	-112.2423	1.34*	1.68	l	22	72	17	0.20
260510	10:49:53.65	38.5038	-112.8955	2.43	1.14	d	19	65	0	0.08

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260510	12:19:51.09	38.2862	-112.2455	7.58*	1.97	l	31	45	26	0.20
260510	16:26:53.85	38.5053	-112.8990	2.20	1.41	l	28	44	1	0.11
260510	18:30:48.94	38.5058	-112.8963	1.92	0.77	d	16	107	1	0.05
260510	18:59:47.07	38.5005	-112.8980	1.49	1.09	l	25	61	0	0.09
260510	20:56:14.28	38.5062	-112.8943	2.97	1.00	d	17	107	1	0.04
260511	05:23:37.48	38.4968	-112.8982	2.46	0.73	d	12	129	0	0.04
260511	16:14:44.61	38.5052	-112.9013	2.58	1.20	d	28	73	1	0.06
260511	16:23:53.40	38.5042	-112.9017	2.51	1.17	d	15	108	1	0.05
260511	18:37:12.74	38.7422	-112.5592	4.23	1.64	l	23	91	7	0.10
260511	19:22:11.71	38.7398	-112.5653	4.46	1.95	l	21	82	8	0.21
260511	19:54:34.90	40.8885	-110.8397	14.19	1.06	d	11	231	13	0.19
260511	19:57:03.57	38.7373	-112.5597	4.53	2.08	l	24	71	8	0.15
260511	23:09:25.99	38.5067	-112.8957	1.58	0.76	d	26	54	0	0.08
260512	03:56:44.72	37.8997	-112.2305	6.04*	1.68	l	24	66	16	0.24
260512	08:17:06.28	38.8358	-111.4660	4.71	1.71	l	32	77	7	0.15
260512	19:19:38.15	38.5023	-112.9003	2.11	0.64	d	13	107	0	0.10
260512	20:09:10.42	38.5043	-112.8975	1.67	1.15	d	13	107	0	0.05
260512	20:15:16.27	38.5042	-112.9148	-0.08	0.29	d	10	168	2	0.13
260512	20:29:09.83	38.5020	-112.8988	2.00	1.21	d	20	83	0	0.07
260512	20:29:59.29	38.5035	-112.8962	1.92	0.31	d	15	81	1	0.06
260513	00:17:32.29	39.5062	-111.2370	5.42*	0.53	d	16	99	15	0.18
260513	02:34:04.17	38.5028	-112.8975	1.90	1.00	d	23	77	0	0.06
260513	03:21:56.25	36.8063	-112.7970	18.55	1.92	l	19	168	23	0.16
260513	04:03:34.75	38.5038	-112.8973	2.53	-9.99	h	20	76	0	0.06
260513	04:03:35.42	38.5060	-112.8908	2.23	-9.99	h	12	82	1	0.07
260513	12:21:28.96	40.8820	-110.8412	13.38	1.03	d	12	230	13	0.15
260513	12:42:27.77	40.5325	-112.1703	-2.01	1.34	l	28	44	7	0.19
260513	13:56:15.08	38.6920	-112.5728	3.44*	-0.19	d	9	184	11	0.10
260513	13:56:36.12	38.4973	-112.8987	2.73	1.22	d	29	76	0	0.07
260513	14:11:17.52	40.7495	-112.0430	5.82	1.25	l	24	56	3	0.12
260513	14:11:31.00	40.7552	-112.0443	8.21	0.42	d	12	76	3	0.10
260513	15:53:07.17	38.5050	-112.9022	1.96	0.67	d	19	110	1	0.06
260514	05:41:30.35	38.7500	-112.4712	7.31*	1.22	d	12	147	16	0.13
260515	00:07:25.65	38.4208	-112.8383	6.40	0.47	d	17	226	1	0.07
260515	01:49:49.74	41.6762	-112.3868	4.52	0.85	d	14	80	6	0.14
260515	06:45:03.10	37.4320	-113.1055	10.36	1.84	l	24	76	9	0.15
260515	06:48:01.75	37.4272	-113.1153	8.49	1.55	l	20	80	8	0.19

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260515	06:48:57.74	37.4278	-113.1188	9.09	1.77	l	27	53	8	0.13
260515	06:50:58.96	37.4280	-113.1113	10.15	1.27	d	12	115	8	0.05
260515	06:57:21.60	37.4300	-113.1122	9.08	0.34	d	9	144	8	0.05
260515	08:02:05.27	38.8328	-111.4663	3.29	0.87	l	18	78	7	0.18
260515	08:10:52.28	38.8357	-111.4748	2.32	1.44	l	15	100	8	0.12
260515	08:28:48.91	37.8937	-113.6090	0.13*	0.72	d	8	145	44	0.17
260515	09:15:29.31	37.4292	-113.1135	9.55	1.29	l	9	107	8	0.04
260515	10:12:11.74	38.8215	-111.4718	1.84*	0.88	d	10	173	22	0.16
260515	11:05:45.28	42.3928	-111.4245	1.39*	3.81	l	24	119	43	0.21
260515	11:47:17.08	38.4998	-112.8960	3.14	0.92	d	12	103	2	0.05
260515	14:19:09.59	40.7430	-112.0652	7.71	0.28	d	6	156	5	0.05
260515	16:51:09.99	41.6787	-112.3907	0.00	1.89	l	28	59	5	0.19
260515	17:10:10.76	41.2707	-111.8073	14.39	2.06	l	46	113	13	0.22
260515	19:49:42.35	38.4908	-112.8422	-0.78	1.03	l	21	96	3	0.14
260515	21:23:22.56	38.5043	-112.9043	2.19	0.96	d	16	117	2	0.09
260515	23:26:35.75	38.5063	-112.8963	2.82	0.15	d	17	112	0	0.09
260516	00:44:00.22	42.4115	-111.4397	0.99*	2.43	l	17	132	43	0.22
260516	00:46:38.77	38.5058	-112.9023	2.27	1.02	d	21	110	1	0.06
260516	00:47:25.74	38.5052	-112.9012	2.27	1.06	d	29	69	1	0.10
260516	00:54:19.63	38.5018	-112.8987	2.17	1.14	d	28	73	0	0.12
260516	01:01:50.09	38.5032	-112.9047	2.04	1.25	l	31	45	1	0.09
260516	01:09:59.26	38.4265	-112.8425	5.84	0.83	d	22	238	1	0.11
260516	01:26:57.15	38.5072	-112.9035	2.40	1.22	d	28	72	1	0.07
260516	02:20:25.20	38.5078	-112.9035	2.43	0.96	d	24	112	1	0.07
260516	02:25:25.71	38.5057	-112.9018	2.54	1.59	d	22	110	1	0.06
260516	02:35:44.89	38.5075	-112.9035	2.39	1.04	d	24	112	1	0.06
260516	02:36:18.88	38.5055	-112.9032	2.46	1.31	d	21	110	1	0.06
260516	05:52:50.76	38.5090	-112.9055	2.70	0.80	d	19	114	2	0.06
260516	07:22:08.75	38.5068	-112.9042	2.32	0.89	d	19	74	1	0.07
260516	08:20:29.96	38.5073	-112.9040	2.46	0.75	d	18	112	2	0.05
260516	09:04:20.23	38.5055	-112.9040	2.41	0.90	d	25	65	2	0.07
260516	09:13:56.97	38.4483	-112.8052	5.08	0.14	d	18	174	5	0.05
260516	09:39:36.63	38.5045	-112.9063	1.48	1.34	l	25	64	1	0.13
260516	10:56:36.54	38.5067	-112.9005	3.15	0.99	d	15	110	1	0.04
260516	11:03:13.83	38.5057	-112.9022	2.73	0.62	d	17	110	1	0.05
260516	12:50:10.51	38.5043	-112.9017	2.67	1.01	d	25	72	1	0.08
260516	13:50:58.96	39.7335	-114.0560	9.65*	2.92	l	16	97	57	0.15

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260516	14:02:34.54	38.5062	-112.9048	2.10	1.71	l	31	46	2	0.13
260516	19:24:52.81	38.5083	-112.9020	2.27	0.80	d	21	112	0	0.06
260516	21:58:06.13	38.5062	-112.9038	2.79	0.43	d	17	111	1	0.05
260516	23:24:40.83	37.0467	-112.9067	10.59	1.85	l	13	122	8	0.12
260516	23:38:10.22	38.5080	-112.9063	2.19	1.05	d	17	114	1	0.05
260517	00:12:42.78	38.6138	-112.5585	-2.00	1.31	l	14	124	10	0.09
260517	01:50:29.42	38.5017	-112.9032	2.61	0.69	d	15	103	0	0.05
260517	07:08:42.90	42.4057	-111.4380	-3.16*	2.93	l	22	120	43	0.21
260517	07:16:06.75	42.4065	-111.4277	-3.11*	2.24	l	16	120	44	0.14
260517	09:14:27.38	38.5010	-112.9105	1.42	1.09	l	23	110	2	0.10
260518	12:27:23.70	38.5927	-112.6620	1.55*	0.79	d	16	182	16	0.08
260518	13:21:41.02	40.8992	-110.8197	17.90	1.44	d	14	214	15	0.14
260518	14:15:24.67	40.8938	-110.8445	14.34	2.17	l	27	113	13	0.24
260519	09:39:08.93	39.5907	-112.0717	1.25*	0.95	d	11	111	24	0.15
260519	13:58:23.76	41.8563	-112.4235	0.52*	0.79	d	8	151	12	0.13
260519	21:23:12.16	38.6153	-112.2168	1.16*	1.18	d	5	106	12	0.08
260519	23:30:31.19	39.9412	-111.9567	6.24	1.11	l	16	57	10	0.12
260519	23:49:35.12	38.8350	-111.4670	6.40	0.63	l	14	98	7	0.10
260519	23:56:34.86	38.8357	-111.4645	7.54	0.85	d	11	97	7	0.14
260520	00:04:10.97	38.8350	-111.4668	6.23	0.38	l	11	98	7	0.14
260520	00:15:29.39	38.8345	-111.4692	3.54	1.19	d	16	98	7	0.18
260520	00:59:10.43	38.8380	-111.4758	3.57	1.12	l	23	98	8	0.15
260520	01:09:28.10	41.2988	-111.7455	11.71	0.77	d	11	172	22	0.11
260520	01:49:16.10	41.2610	-111.7082	9.80*	0.53	d	14	86	21	0.10
260520	02:11:49.92	38.8367	-111.4662	3.11	1.41	d	16	98	7	0.16
260520	02:22:04.65	38.5067	-112.9127	1.83	1.40	l	25	50	1	0.12
260520	05:03:57.04	41.4897	-112.9377	1.73*	0.80	d	11	194	35	0.08
260520	09:56:22.77	40.4518	-111.4632	8.12	0.42	d	15	129	7	0.06
260520	15:19:39.47	38.5067	-112.9097	2.28	1.15	l	30	72	1	0.09
260520	15:29:01.50	38.5055	-112.9125	2.67	1.29	l	37	47	1	0.09
260520	23:21:35.84	37.0670	-112.8585	8.65	2.64	l	29	111	6	0.22
260521	06:38:53.61	38.5163	-112.9162	1.45	1.56	l	29	74	2	0.14
260521	06:46:43.67	38.4993	-112.9145	1.68	1.57	l	18	83	2	0.14
260521	16:11:30.78	38.4833	-112.9085	2.90	1.54	l	33	63	2	0.10
260521	17:28:53.22	38.5058	-112.9145	2.82	2.19	l	42	47	2	0.11
260521	17:43:00.74	41.6902	-112.3897	5.98	0.85	d	17	61	6	0.14
260522	08:24:01.24	38.5050	-112.9090	2.49	0.82	d	30	64	1	0.06

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260522	08:26:09.19	38.5057	-112.9112	2.84	1.26	l	34	48	1	0.07
260522	08:26:38.09	38.5043	-112.9112	2.74	1.29	d	25	113	1	0.07
260522	11:21:15.81	41.4770	-112.2445	0.55*	1.04	d	21	96	13	0.13
260522	13:04:26.43	38.4982	-112.9095	2.04	1.05	d	26	108	1	0.07
260522	16:59:06.23	38.5053	-112.9102	3.05	1.21	d	27	76	1	0.06
260522	17:48:00.02	41.8545	-112.4237	0.63*	0.73	d	15	92	12	0.13
260522	19:19:11.83	38.4870	-112.9058	3.71	1.17	d	19	86	1	0.05
260522	19:20:08.26	38.4863	-112.9067	4.02	1.32	d	24	85	1	0.07
260522	19:21:18.99	38.4863	-112.9057	3.75	1.44	d	20	86	1	0.05
260522	20:19:59.31	41.5635	-111.7112	10.45	1.50	l	25	128	6	0.12
260522	20:50:43.87	38.4857	-112.9095	3.40	1.36	l	29	87	2	0.07
260522	20:51:42.65	38.4867	-112.9073	3.75	1.30	d	25	89	1	0.06
260522	20:53:07.16	38.4877	-112.9060	3.88	1.38	d	22	88	1	0.06
260522	21:22:34.44	38.4982	-112.9063	2.11	1.17	d	22	105	1	0.06
260522	21:24:12.83	38.4867	-112.9085	3.40	0.89	d	19	91	2	0.05
260522	21:37:21.55	38.4987	-112.9090	1.55	1.81	l	27	79	1	0.09
260523	00:24:07.43	38.4992	-112.9057	2.26	1.07	d	22	105	1	0.07
260523	01:34:02.21	38.7793	-111.5452	14.52	0.85	d	10	99	11	0.09
260523	03:35:47.12	38.4805	-112.9017	3.27	1.83	d	22	87	1	0.06
260523	03:40:41.68	38.4965	-112.9083	2.15	0.89	d	22	106	1	0.06
260523	04:22:03.08	38.4822	-112.8985	3.49	0.71	d	20	71	1	0.06
260523	05:00:19.78	38.5043	-112.9052	3.10	0.62	d	18	110	1	0.05
260523	05:09:46.56	38.5013	-112.9085	3.08	1.27	d	26	77	1	0.09
260523	10:53:25.64	38.4923	-112.9087	1.63	1.19	l	27	60	1	0.08
260523	10:58:34.57	38.1102	-112.8820	2.54*	1.00	d	26	85	34	0.16
260523	16:02:33.26	38.4837	-112.9003	2.90	0.45	d	11	139	2	0.04
260523	16:46:21.23	41.7885	-111.6628	9.69	1.42	d	15	99	9	0.08
260523	16:46:36.62	41.7890	-111.6442	9.41	1.35	d	8	179	10	0.04
260523	18:03:34.30	41.7822	-111.6703	9.69	2.01	l	26	173	8	0.12
260523	20:56:28.27	38.4928	-112.9068	1.33	1.21	d	15	103	1	0.05
260524	01:31:20.65	42.0887	-112.4477	1.47	1.07	d	9	145	9	0.14
260524	02:07:47.53	39.2262	-110.4552	15.62	1.86	l	26	108	14	0.12
260524	15:56:55.18	38.4795	-112.9010	3.59	1.16	d	16	87	3	0.03
260524	19:29:43.79	41.8618	-112.7448	-3.46	1.92	l	22	194	9	0.13
260525	05:49:20.33	41.8660	-112.7608	0.72	1.92	l	28	199	10	0.18
260525	06:19:43.67	38.4912	-112.9023	3.73	1.18	d	24	84	1	0.14
260525	06:30:49.25	39.3687	-112.2320	13.69	1.56	l	22	79	5	0.21

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260525	16:46:33.15	42.0983	-112.4313	1.30	1.12	d	13	159	9	0.21
260526	07:55:07.79	38.4843	-112.9048	2.46	1.28	d	22	86	2	0.07
260526	12:51:54.75	37.3902	-112.5745	14.26	1.52	l	11	138	24	0.17
260526	13:52:23.32	37.1725	-113.4088	2.20*	1.43	d	15	128	23	0.09
260526	19:54:27.21	41.8795	-111.5142	6.23*	2.03	l	35	58	23	0.18
260527	03:11:38.92	39.7087	-111.9497	11.71*	0.72	d	9	118	24	0.25
260527	03:20:22.57	37.1708	-113.4055	8.23	1.56	l	18	105	10	0.09
260527	05:47:14.63	38.5095	-112.9110	2.63	1.00	d	21	117	1	0.06
260527	05:50:24.37	37.1717	-113.4052	7.60	1.51	l	16	104	10	0.08
260527	10:55:38.13	41.8617	-111.4970	10.24*	1.13	d	13	120	23	0.15
260527	11:34:53.92	39.0048	-111.4055	-1.40	1.21	d	6	130	4	0.06
260528	07:22:42.32	38.5083	-112.9135	2.04	1.11	l	24	67	2	0.12
260528	20:58:55.42	41.8617	-112.7755	3.42	3.10	l	33	201	9	0.24
260528	22:22:32.03	41.8727	-112.7775	0.36	1.01	d	11	217	10	0.13
260529	10:22:49.69	37.3040	-113.7898	10.13	1.31	d	9	104	18	0.08
260529	18:41:43.45	38.7172	-112.5057	11.83	0.77	d	11	93	13	0.15
260530	00:10:11.77	38.4885	-112.8957	4.21	-0.31	d	17	133	1	0.06
260530	00:10:40.42	38.4903	-112.8943	4.16	-0.51	d	16	129	1	0.05
260530	00:43:00.88	38.4913	-112.8940	4.58	-0.02	d	18	124	1	0.06
260530	17:01:45.24	39.2743	-111.2753	0.16	2.07	l	27	57	6	0.13
260530	17:40:58.86	38.0338	-111.6872	9.41*	2.12	l	29	112	35	0.25
260530	23:48:22.39	38.4918	-112.8908	4.60	0.12	d	21	101	1	0.07
260530	23:58:58.65	38.0858	-112.4812	-0.87*	2.06	l	19	85	25	0.22
260601	06:05:35.26	41.6925	-112.6207	5.03*	1.92	l	25	135	14	0.16
260601	13:57:40.98	37.4013	-114.0530	12.61	0.94	d	7	157	19	0.06
260601	16:17:30.31	37.0657	-112.8697	8.18	1.68	l	12	117	7	0.15
260602	08:25:49.65	39.0095	-111.3918	-0.88	1.61	d	6	129	3	0.08
260602	09:55:01.77	41.5607	-112.3895	0.30*	1.10	d	13	117	12	0.12
260602	12:58:15.23	36.9452	-112.5867	20.72	1.31	l	9	132	22	0.07
260602	19:30:44.46	39.0033	-111.9225	14.04	1.54	d	10	106	15	0.09
260603	03:25:58.59	41.7377	-111.7262	9.37	1.27	l	25	95	8	0.31
260603	04:31:13.13	41.2728	-111.7210	12.54	1.14	l	27	83	16	0.22
260603	04:36:08.04	41.2785	-111.7203	12.12	0.75	d	10	163	16	0.07
260604	17:40:02.71	37.5547	-113.0547	10.15	1.59	l	20	102	5	0.18
260604	18:36:19.23	40.7327	-112.0175	5.98	0.88	d	15	61	2	0.11
260605	03:24:48.74	38.8578	-111.4700	3.19	0.93	l	13	99	10	0.15
260605	23:05:37.62	40.7555	-112.0760	9.58	0.66	d	17	59	5	0.10

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260605	23:06:01.65	40.7583	-112.0782	8.46	0.27	d	14	60	5	0.10
260606	01:41:04.35	39.6583	-112.0925	1.19*	1.36	l	13	112	29	0.23
260606	04:24:16.57	41.5522	-109.8915	-2.55*	3.11	l	17	154	12	0.11
260606	05:31:32.11	39.3157	-111.2313	-1.67	1.28	l	14	67	3	0.08
260606	09:59:08.51	39.3145	-111.2285	-1.63	1.21	d	10	115	3	0.08
260607	05:53:00.19	41.8252	-112.3437	0.28*	0.88	d	8	76	12	0.21
260608	03:50:27.20	39.2987	-111.9665	3.88*	1.00	d	11	85	20	0.12
260609	20:52:59.29	37.1243	-112.9533	15.45	1.35	d	9	110	17	0.11
260610	06:21:27.82	41.5210	-112.1728	1.63	1.08	d	17	80	10	0.14
260610	08:02:49.93	37.7387	-111.3715	5.98*	1.72	d	9	166	51	0.11
260610	13:23:45.19	38.8573	-111.4638	3.39	1.27	l	26	73	9	0.21
260610	14:21:03.72	37.5903	-113.3137	8.84	1.34	l	14	156	6	0.12
260610	15:52:46.78	38.2018	-113.0513	5.41*	1.16	l	25	91	12	0.10
260610	23:07:22.91	40.7790	-111.6672	12.45	2.11	l	54	43	12	0.17
260610	23:08:04.73	40.7683	-111.6670	10.58	1.10	d	19	114	11	0.08
260611	02:55:18.35	40.4085	-111.9285	3.64	0.95	l	22	92	6	0.17
260611	04:58:07.56	39.3067	-111.2267	-1.17	1.46	l	15	113	2	0.07
260611	06:36:37.05	39.4628	-111.2385	4.36*	1.43	l	17	60	19	0.14
260611	20:59:06.87	38.1408	-112.6488	3.62*	1.38	l	17	67	31	0.18
260612	07:05:53.72	41.9115	-112.8893	6.38*	0.69	d	11	258	17	0.15
260612	07:25:36.10	41.9195	-112.9103	5.45*	0.91	d	15	225	19	0.13
260612	10:13:22.92	41.9143	-112.8900	8.77*	0.84	d	19	248	18	0.15
260612	11:41:06.93	37.6792	-113.1980	7.05	1.06	l	26	42	10	0.20
260612	21:46:46.52	38.8392	-111.4743	5.94	0.97	l	8	149	8	0.11
260613	04:25:28.32	38.6255	-112.5838	4.25*	0.77	d	10	165	12	0.08
260613	05:27:26.37	40.9040	-111.5762	10.79	0.58	d	19	61	12	0.08
260613	05:27:59.91	40.9072	-111.5812	9.88	1.31	l	32	60	12	0.12
260613	09:54:24.06	39.1682	-111.9880	14.66	1.31	l	19	59	13	0.16
260613	13:07:04.48	39.1717	-111.9902	15.85	1.08	l	16	70	12	0.16
260613	15:27:52.23	39.1770	-111.9797	11.47	1.15	l	15	71	13	0.22
260614	04:08:58.03	39.1683	-111.9863	13.47	0.79	d	14	70	13	0.19
260614	05:07:08.69	37.4988	-112.5165	12.99	0.89	l	19	83	19	0.20
260614	13:16:49.95	42.1812	-112.2222	5.36*	1.25	d	20	199	19	0.11
260614	13:26:17.98	42.1905	-112.2170	6.23*	0.79	d	7	202	20	0.07
260614	13:28:09.97	42.1852	-112.2180	1.34*	1.03	d	12	200	19	0.08
260614	14:20:43.36	42.1817	-112.2218	6.68*	1.16	d	17	199	19	0.07
260614	14:25:32.58	42.1877	-112.2185	7.08*	2.16	l	30	154	19	0.18

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260614	14:28:58.12	42.1787	-112.2200	6.07*	2.35	l	31	131	19	0.13
260614	14:31:54.39	42.1743	-112.2233	9.75	1.55	d	6	195	18	0.02
260614	14:48:13.37	42.1703	-112.2208	7.46*	1.36	d	12	194	18	0.12
260614	14:51:36.67	42.1765	-112.2202	1.32*	0.76	d	8	197	18	0.07
260614	14:54:21.39	42.1772	-112.2197	5.99*	1.42	l	17	197	18	0.13
260614	15:09:52.42	42.1892	-112.2217	6.07*	1.35	d	12	202	20	0.08
260614	15:16:03.30	39.6335	-111.2012	-0.68	2.44	l	39	40	1	0.15
260614	15:16:48.01	42.1853	-112.2192	0.58*	1.65	l	15	200	19	0.18
260614	15:24:01.01	42.1767	-112.2212	5.68*	1.11	d	19	197	18	0.12
260614	15:43:33.34	42.1868	-112.2178	5.51*	1.01	d	13	201	19	0.12
260614	15:44:10.65	42.1700	-112.2182	1.37*	1.17	d	13	194	18	0.15
260614	15:46:50.84	42.1805	-112.2185	7.59*	2.20	l	27	152	19	0.10
260614	15:48:12.00	42.1768	-112.2227	6.81*	1.19	d	8	197	19	0.04
260614	15:51:42.19	42.1832	-112.2175	6.60*	2.15	l	24	153	19	0.11
260614	15:58:58.39	42.1777	-112.2205	5.79*	1.26	d	12	197	19	0.05
260614	15:59:52.39	42.1598	-112.2333	7.04*	0.68	d	7	190	17	0.10
260614	16:13:35.51	42.1828	-112.2182	6.76*	1.65	l	19	199	19	0.13
260614	16:14:22.88	42.1840	-112.2200	7.42*	1.60	l	16	200	19	0.08
260614	16:21:20.04	42.1883	-112.2170	4.03*	1.44	d	15	202	19	0.12
260614	16:30:49.99	42.1770	-112.2188	7.21*	1.56	l	17	197	18	0.13
260614	16:34:55.89	42.1748	-112.2233	7.76*	1.10	d	9	196	18	0.13
260614	16:44:05.35	42.1788	-112.2188	2.43*	0.83	d	11	197	19	0.11
260614	17:39:09.13	42.1790	-112.2213	0.27*	0.75	d	12	198	19	0.13
260614	18:04:32.46	42.1720	-112.2270	0.12*	0.66	d	9	201	18	0.11
260614	18:08:23.14	42.1772	-112.2202	7.69*	1.38	l	14	197	18	0.11
260615	01:52:28.11	42.1775	-112.2200	7.22*	2.40	l	32	151	18	0.12
260615	02:01:08.67	42.1832	-112.2185	7.99*	1.82	l	24	153	19	0.11
260615	03:42:42.90	37.0635	-112.8715	8.41	1.64	l	15	118	7	0.14
260615	04:58:54.40	41.5575	-109.8708	-2.46*	3.13	l	25	156	12	0.23
260615	05:33:47.91	37.4488	-113.8223	7.05	1.09	d	9	105	3	0.07
260615	12:45:23.58	42.1817	-112.2192	9.40*	2.60	l	27	152	19	0.13
260615	12:46:54.65	42.2050	-112.2002	1.61*	1.35	d	9	208	21	0.26
260615	12:47:47.36	42.1882	-112.2210	6.27*	1.41	l	12	194	20	0.10
260615	12:48:44.54	42.1780	-112.2227	5.37*	1.19	d	11	197	19	0.13
260615	12:50:20.94	42.1893	-112.2138	1.89*	1.55	l	18	154	19	0.16
260615	12:53:35.93	42.2008	-112.2028	1.60*	1.49	l	9	206	20	0.22
260615	12:56:20.78	42.2035	-112.2153	0.51*	1.54	d	10	207	21	0.22

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260615	12:58:17.94	42.1837	-112.2192	-0.03*	0.88	d	13	153	19	0.14
260615	12:58:52.81	42.1827	-112.2172	3.24*	1.12	d	10	199	19	0.10
260615	13:02:01.03	42.1900	-112.2208	1.49*	1.07	d	9	202	20	0.09
260615	13:04:21.48	42.1998	-112.2152	1.58*	0.81	d	9	206	21	0.10
260615	13:05:01.69	42.1910	-112.2185	1.63*	0.64	d	11	202	20	0.14
260615	13:07:19.09	42.1885	-112.2182	1.66*	1.20	l	9	202	20	0.07
260615	15:42:45.57	42.2275	-112.2085	4.64*	1.05	d	7	218	23	0.03
260615	15:43:54.19	42.1895	-112.2190	5.20*	1.05	d	11	202	20	0.08
260615	16:01:05.77	42.1948	-112.2147	2.75*	0.84	d	7	204	20	0.08
260615	16:01:33.70	42.1875	-112.2153	7.25*	2.43	l	31	134	19	0.15
260615	16:02:15.20	42.2162	-112.2063	2.84*	1.70	d	7	213	22	0.21
260615	16:12:21.94	42.1897	-112.2180	7.51*	1.44	l	17	154	20	0.09
260615	16:30:56.62	42.1822	-112.2195	6.44*	1.99	l	23	192	19	0.15
260615	16:32:52.08	42.2005	-112.2132	1.30*	1.20	d	11	207	21	0.07
260615	16:39:14.34	42.1952	-112.2155	5.94*	1.38	d	13	204	20	0.08
260615	16:44:22.74	42.1890	-112.2170	-0.28*	1.56	d	8	202	20	0.06
260615	18:25:26.49	42.2032	-112.2155	1.23*	1.02	d	11	158	21	0.12
260615	18:47:36.03	42.1948	-112.8000	8.15*	2.30	l	24	237	24	0.14
260615	19:29:47.62	37.4533	-113.8400	9.01	1.44	l	11	110	2	0.14
260615	20:08:46.36	42.2207	-112.8252	8.35*	1.24	d	13	274	27	0.15
260615	22:13:37.84	42.2295	-112.8170	6.49*	1.02	d	10	294	26	0.11
260616	04:31:53.28	42.1888	-112.7863	9.48*	2.51	l	24	235	23	0.13
260616	15:17:14.78	38.7368	-111.5868	1.09*	1.68	l	18	85	15	0.15
260616	19:33:36.41	39.3108	-111.2255	-1.17	0.97	l	7	113	2	0.06
260617	06:18:05.72	37.7473	-113.2037	8.22*	0.73	l	10	225	20	0.14
260617	14:46:03.14	40.7352	-112.0448	7.14	2.19	l	66	37	1	0.18
260617	20:18:48.73	38.4242	-112.8493	5.77	1.82	l	31	76	0	0.08
260617	20:56:35.41	40.7322	-112.0452	6.08	1.39	l	34	41	1	0.13
260617	21:14:56.26	40.7270	-112.0423	7.22	0.18	d	15	85	1	0.11
260618	05:43:25.26	36.8710	-113.9745	13.28*	0.92	d	11	223	31	0.20
260618	07:13:29.83	40.7350	-112.0417	5.94	0.29	d	19	75	1	0.13
260618	18:40:18.50	39.4925	-111.0823	6.06*	1.07	l	10	121	19	0.13
260619	07:40:33.67	40.4143	-111.9375	6.01	2.23	l	55	46	3	0.18
260619	21:09:24.99	38.1997	-112.5768	9.24	1.52	l	27	76	10	0.20
260620	14:27:24.75	37.9485	-112.9025	1.17*	1.64	l	22	56	19	0.16
260620	21:53:36.67	41.5568	-109.8977	-2.30*	2.94	l	19	112	12	0.15
260621	07:54:03.53	40.3918	-111.4567	8.86	-0.07	d	12	185	6	0.10

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG.	MAG. TYPE	NO.	GAP	DMIN	RMS
260621	21:15:49.92	38.6235	-112.1615	12.25	0.97	d	14	93	12	0.15
260622	05:18:22.71	39.2773	-111.5963	6.00	2.00	l	31	44	7	0.22
260622	08:29:42.95	39.2657	-111.5938	0.38	1.91	l	28	40	8	0.11
260622	08:37:25.66	39.2633	-111.5982	-1.12	0.92	l	17	52	8	0.19
260622	10:29:40.28	40.7350	-112.0620	9.76	0.21	d	20	54	2	0.10
260622	11:57:49.55	38.1520	-112.3332	3.34*	1.69	l	19	101	18	0.23
260622	12:42:17.85	38.1567	-112.3387	1.36*	1.36	l	15	67	19	0.34
260622	13:32:28.87	40.7408	-112.0612	7.99	-0.32	d	17	64	6	0.16
260622	14:22:02.72	39.0718	-110.4597	11.04	1.21	d	17	176	7	0.20
260623	05:01:56.18	38.1637	-112.3290	1.84*	1.90	l	28	49	19	0.31
260623	05:03:22.52	38.1480	-112.3385	1.84*	1.05	l	16	56	18	0.26
260623	05:38:44.99	38.1637	-112.3328	4.62*	2.00	l	36	49	19	0.29
260623	05:52:41.59	38.1582	-112.3288	0.15*	1.79	l	27	49	18	0.25
260623	06:12:19.30	38.1592	-112.3272	-2.34*	1.67	l	22	50	18	0.21
260623	07:59:23.47	41.6352	-111.7658	12.45	0.68	d	20	55	14	0.16
260624	19:15:53.42	40.8967	-110.8532	13.54	2.23	l	41	56	12	0.24
260625	06:59:33.40	39.4063	-111.8773	14.15	1.92	l	34	43	12	0.16
260625	12:52:54.81	41.6620	-111.6730	9.08	2.59	l	46	49	13	0.17
260625	12:59:59.92	41.6605	-111.6743	8.58	2.03	l	44	57	13	0.18
260626	07:30:57.33	41.5560	-109.8760	-2.75*	3.26	l	25	113	12	0.16
260628	05:19:10.77	39.3052	-111.2200	-0.93	0.83	l	10	112	1	0.07
260628	09:58:27.45	42.1877	-112.2140	10.21	1.20	d	10	202	19	0.13
260628	10:07:55.88	42.1947	-112.2137	7.92*	1.16	d	10	204	20	0.07
260628	10:24:19.27	38.2000	-113.0620	6.13	1.27	l	23	78	12	0.13
260628	11:37:40.99	42.1915	-112.2122	5.83*	1.04	d	28	194	20	0.16
260628	19:19:56.05	42.2112	-112.2067	3.06*	1.23	d	12	160	22	0.10
260629	00:39:01.44	39.2197	-109.4152	7.89*	1.74	l	10	273	82	0.11
260629	04:36:12.23	38.7503	-112.5077	4.41*	1.10	l	15	76	16	0.12
260629	04:49:30.68	39.5173	-111.1227	3.03*	1.10	l	8	102	15	0.12
260629	07:02:05.90	40.4863	-110.5437	10.26	1.42	l	17	170	19	0.21
260629	08:36:16.05	40.4998	-111.3483	11.47	1.83	l	39	56	1	0.16
260629	09:19:03.65	41.2112	-112.2407	2.62*	0.55	d	22	57	11	0.20
260630	07:37:44.74	39.3107	-111.2257	-1.20	1.02	d	19	47	2	0.11

Table 3. Earthquakes located by UUSS in the Utah region during the time period April 1, 2026 – June 30, 2026. A total of 884 earthquakes occurred in Utah, with magnitudes ranging -0.51 – 3.81.

University of Utah Regional and Urban Seismic Network

As of June 30, 2026, UUSS was recording 1,123 data channels from 304 seismograph stations (Figures 2 and 3). Of these, 230 stations are operated by UUSS under network codes UU and WY. Changes to the UU network during this time include:

- April 20, PCCW data logger and sensor replacement, Removed EHZ channel, Added HH[ENZ] channels.
- April 23 – June 1, Temporary aftershock monitoring station AS14 operational (See cluster C in Figure 1)
- April 28, Correct DWU location (latitude and longitude)
- May 8, MPU sensor replacement

Changes to the WY network during this time period can be found in the corresponding 2026 Q2 Yellowstone Network report.

Utah Regional/Urban Seismic Network June 30, 2026

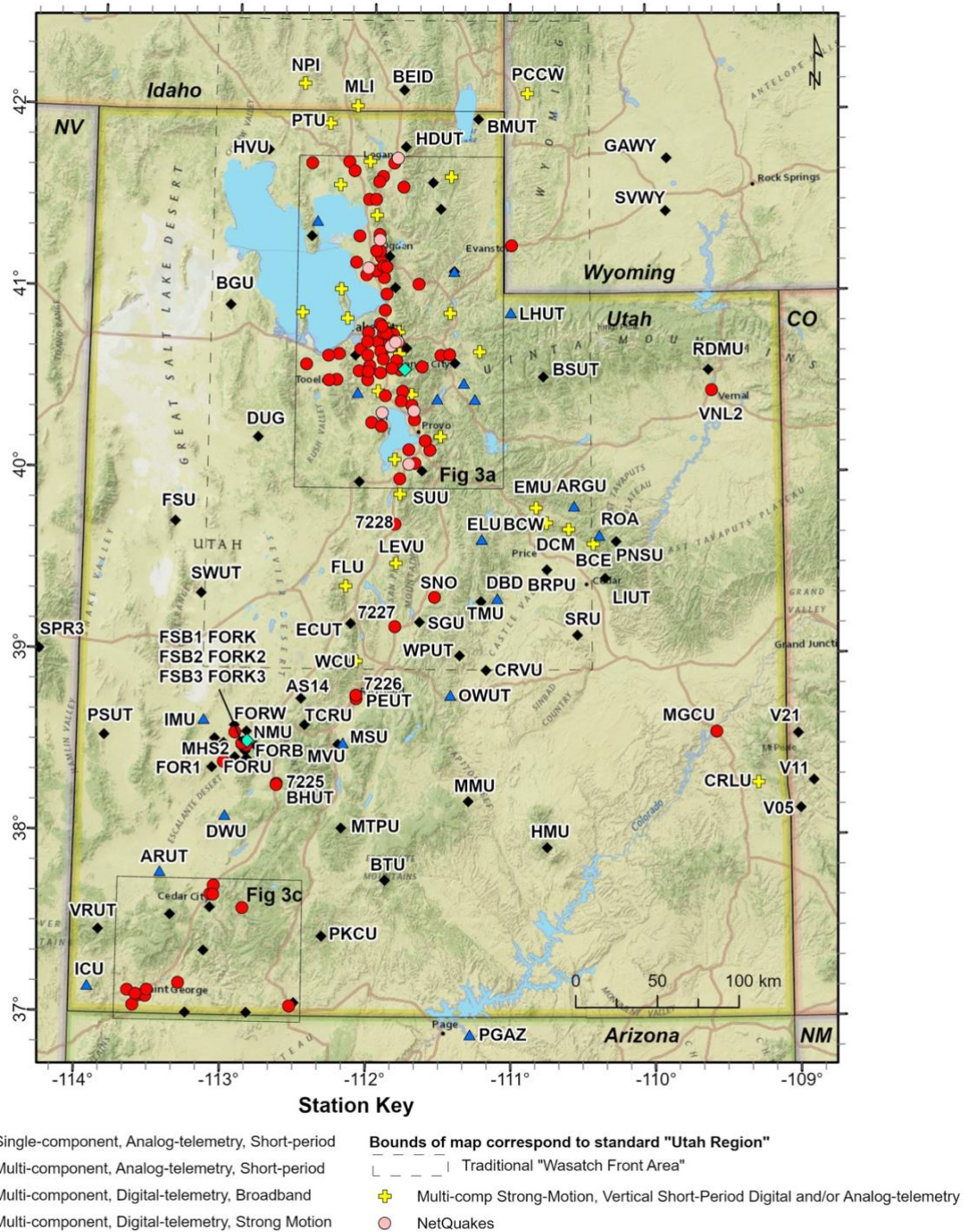


Figure 2. Seismograph stations operated by the UUSS or imported from neighboring networks, used for monitoring and locating in the Utah region. Stations are shown by sensor type and labeled by their SEED station code (Table 4). The Wasatch Front and southwest urban areas are highlighted with black boxes and shown in larger views in Figure 3a and 3c, respectively.

Utah Urban Seismic Network (June 30, 2026)

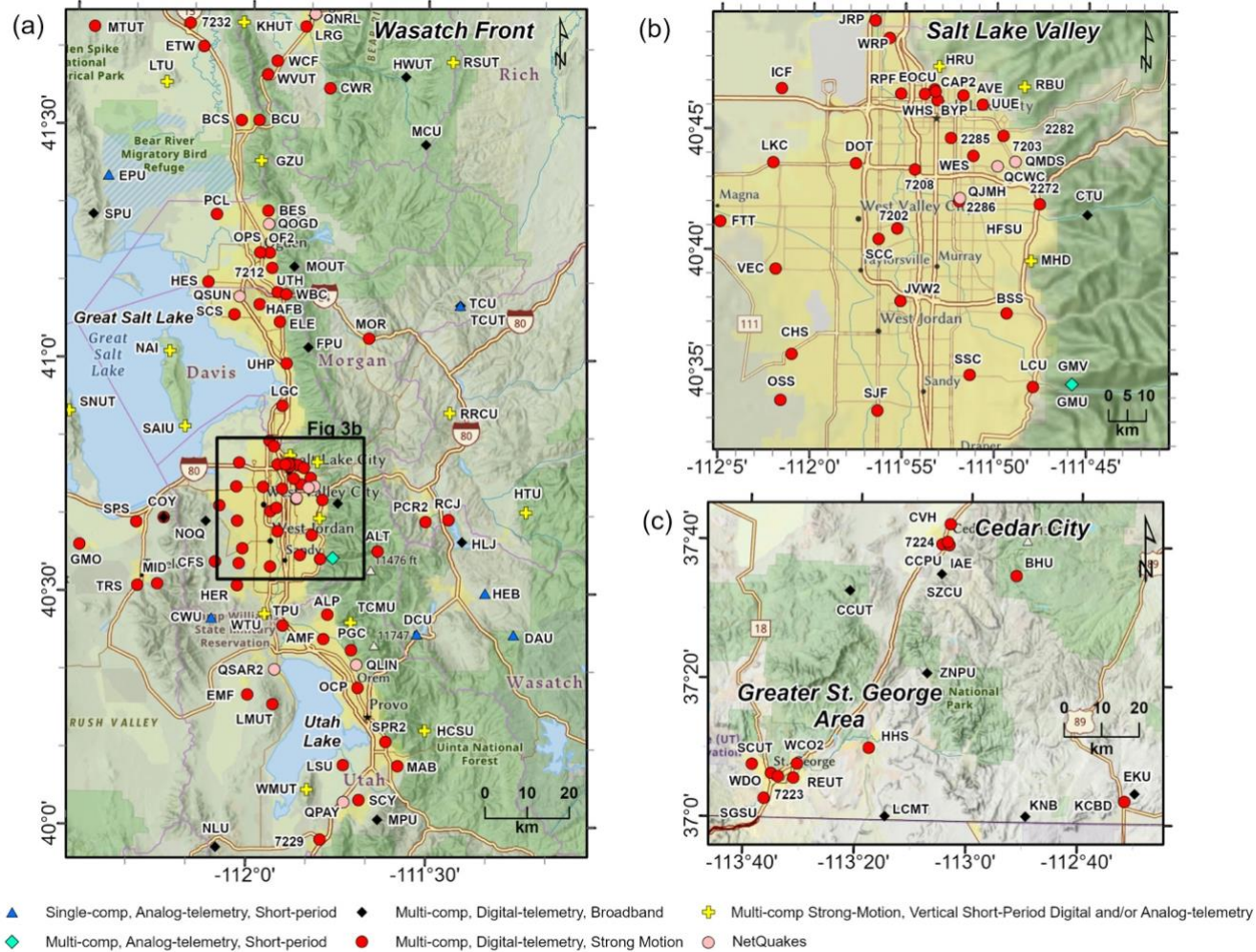


Figure 3. Sub-regions of Figure 2, highlighting regions of denser seismograph station distribution in Utah. As in Figure 2, station symbols represent types of sensor(s) present, and they are labeled with their SEED station code. Map (a) shows the Wasatch Front region from Logan, UT in the north to Santaquin, UT in the south. (b) shows a larger view of the Salt Lake Valley seismic stations; the extent of this sub-region is highlighted with a box in (a). The extent of (c) was shown in Figure 2 and highlights the seismograph stations in the Greater St. George and Cedar City urban areas.

Table 4 shows the seismograph stations operating as of June 30, 2026. Stations with **NETWORK CODE** UU or WY are operated by the University of Utah Seismograph Stations. Other **NETWORK CODES** denote stations operated by other agencies and recorded as part of the University of Utah regional seismic network. **SENSOR** and **DIGITIZER** entries with an asterisk (*) are operated by another agency and the instrument type is not publicly available. For more information on the columns of this table, see the description after.

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
2272	Eastwood Elementary School, Salt Lake City, UT	HN[ZEN]	3	NP	40.6997	111.7937	1515	Titan (<i>internal</i>)	Titan SMA	Digital	NSMP
2286	Roosevelt Elementary School, Salt Lake City, UT	HN[ZEN]	3	NP	40.7013	111.8668	1314	Titan (<i>internal</i>)	Titan SMA	Digital	NSMP
7203	Bonneville Golf Course, Salt Lake City, UT	HN[ZEN]	3	NP	40.7468	111.8272	1457	Titan (<i>internal</i>)	Titan SMA	Digital	NSMP
7212	Annex Bldg., Weber State University, Ogden, UT	HN[ZEN]	3	NP	41.1958	111.9417	1422	Titan (<i>internal</i>)	Titan SMA	Digital	NSMP
7223	Dixie State College, St. George, UT	HN[ZEN]	3	NP	37.1003	113.5657	815	EpiSensor (<i>internal</i>)	Etna2	Digital	NSMP
7224	Southern Utah University, Cedar City, UT	HN[ZEN]	3	NP	37.6725	113.0715	1782	Titan (<i>internal</i>)	Titan SMA	Digital	NSMP
7225	City Maintenance Yard, Beaver, UT	HN[ZEN]	3	NP	38.2835	112.6387	1808	EpiSensor (<i>internal</i>)	Etna2	Digital	NSMP

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
7226	UDOT IT Radio Shop Richfield, UT	HN[ZEN]	3	NP	38.7572	112.0877	1616	Titan (internal)	Titan SMA	Digital	NSMP
7227	City Maintenance Yard Gunnison, UT	HN[ZEN]	3	NP	39.1558	111.8195	1568	Titan (internal)	Titan SMA	Digital	NSMP
7228	Juab School District Nephi, UT	HN[ZEN]	3	NP	39.7212	111.8248	1576	Titan (internal)	Titan SMA	Digital	NSMP
7232	City Parks & Recreation Office Tremonton, UT	HN[ZEN]	3	NP	41.7188	112.1818	1320	EpiSensor (internal)	Etna2	Digital	NSMP
2285B	Liberty Park Maintenance Office, Salt Lake City, UT	HN[ZEN]	3	NP	40.7447	111.8754	1298	Titan (internal)	Titan SMA	Digital	NSMP
AHID	Auburn, ID	HH[Z12]	3	US	42.7653	111.1003	1960	Trillium 120	Q330S+	Digital	ASL
ALP	Alpine Fire Station, Alpine, UT	EN[ZEN]	3	UU	40.4543	111.7768	1510	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
ALT	Alta City Offices, Alta, UT	EN[ZEN]	3	UU	40.5903	111.6375	2635	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
AMF	Tri-Cities Golf Course American Fork, UT	EN[ZEN]	3	UU	40.4018	111.7878	1445	EpiSensor (internal)	Basalt	Digital	USGS-ANSS
ANMO	Albuquerque, NM	BH[ZEN], HH[ZEN]	3	IU	34.9502	106.4602	1743	STS-5	*	Digital	ASL
ARGU	Argyle Ridge, UT	EHZ	1	UU	39.8228	110.5437	2828	S13	PSN	Analog	Utah

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
ARUT	Antelope Range, UT	EHZ	1	UU	37.7880	113.4403	1646	L4C	PSN	Analog	Utah
AVE	Avenues, Salt Lake City, UT	EN[ZEN]	3	UU	40.7745	111.8638	1387	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
B206	Canyon206bwy2008, Yellowstone, WY	EH[ZEN]	3	PB	44.7777	110.5117	2400	IESE-S2	Q330	Digital	PBO
B207	Madisn207bwy2007, Yellowstone, WY	EH[ZEN]	3	PB	44.6190	110.8485	2182	IESE-S2	Q330	Digital	PBO
B208	Lakejn208bwy2008, Yellowstone, WY	EH[ZEN]	3	PB	44.5602	110.4015	2406	IESE-S2	Q330	Digital	PBO
B944	Grantt944bwy2008, Yellowstone, WY	EH[ZEN]	3	PB	44.3897	110.5438	2365	IESE-S2	Q330	Digital	PBO
B945	Panthr944swy2008, Yellowstone, WY	EH[ZEN]	3	PB	44.8940	110.7442	2249	IESE-S2	Q330	Digital	PBO
B950	Norris950bwy2013, Yellowstone, WY	EH[ZEN]	3	PB	44.7128	110.6785	2328	IESE-S2	Q330	Digital	PBO
BCE	Book Cliffs East, UT	EHZ, EN[ZEN]	4	UU	39.6132	110.4085	2666	L4C, EpiSensor	Basalt	Digital	Utah
BCS	Brigham City Maintenance Shop Brigham City, UT	EN[ZEN]	3	UU	41.5118	112.0330	1303	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
BCU	Brigham City, UT	EN[ZEN]	3	UU	41.5123	111.9822	1676	EpiSensor (internal)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
BCW	Book Cliffs West, UT	EHZ, EN[ZEN]	4	UU	39.7303	110.7425	2614	L4C, EpiSensor	Basalt	Digital	Utah
BEID	Bear River, ID	HN[ZEN], EN[ZEN]	6	UU	42.1167	111.7828	1864	Trillium 120, Titan	Centaur	Digital	USGS-ANSS
BES	Bates Elementary School Ogden, UT	EN[ZEN]	3	UU	41.3183	111.9543	1455	EpiSensor (<i>internal</i>)	Basalt	Digital	USGS-ANSS
BGMT	Barton Gulch, MT	EHZ	1	MB	45.2333	112.0405	2172	L4C	*	Analog	MBMT
BGU	Big Grassy Mountain, UT	EN[ZEN], HH[ZEN]	6	UU	40.9255	113.0298	1640	EpiSensor, Trillium 120	Q330S	Digital	USGS-ANSS
BHU	Blowhard Mountain, UT	01.EN[ZEN], 02.EN[ZEN]	6	UU	37.5938	112.8620	3250	Titan (2)	Centaur	Digital	COOP
BHUT	Beaver High School, UT	EN[ZEN]	3	UU	38.2768	112.6403	1799	PA-23 (<i>internal</i>)	SMART-24A	Digital	Utah
BMUT	Black Mountain, UT	EN[ZEN], HH[ZEN]	6	UU	41.9582	111.2342	2243	Titan, Trillium 120	Centaur	Digital	USGS-ANSS
BOZ	Bozeman, MT	BH[ZEN]	3	US	45.6470	111.6297	1589	STS-2.5	Q330	Digital	ASL
BRPU	Butcher Ranch, Price, UT	HH[ZEN], EN[ZEN]	6	UU	39.4730	110.7400	1687	Trillium 240, EpiSensor	Q330S	Digital	Utah
BSS	Butlerville Substation, Salt Lake City, UT	EN[ZEN]	3	UU	40.6242	111.8228	1411	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
BSUT	Blindstream Canyon, Hanna, UT	HH[ZEN], EN[ZEN]	6	UU	40.5365	110.7612	3211	Trillium 120, EpiSensor	Q330	Digital	Utah

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
BTU	Barney Top, UT	HH[ZEN], EN[ZEN]	6	UU	37.7557	111.8743	3235	Trillium 120, Titan	Centaur	Digital	COOP
BW06	Boulder, WY	BH[ZEN]	3	US	42.7667	109.5583	2224	STS-2	Q330	Digital	ASL
BYP	Brigham Young Park, Salt Lake City, UT	EN[ZEN]	3	UU	40.7710	111.8872	1323	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
BZMT	Bozeman Pass, MT	EHZ	1	MB	45.6482	110.7967	1905	L4C	*	Analog	MBMT
CAP2	Utah Capitol Maint. Facility,, Salt Lake City, UT	EN[ZEN]	3	UU	40.7797	111.8890	1381	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
CCPU	Cedar City Park, UT	EN[ZEN]	3	UU	38.2768	112.6403	1799	PA-23 (internal)	SMART-24A	Digital	Utah
CCUT	Cedar City, UT	HH[ZEN], EN[ZEN]	6	UU	37.5507	113.3628	2124	STS-2, RT147	Centaur	Digital	USGS-ANSS
CFS	Copperton Fire Station, Copperton, UT	EN[ZEN]	3	UU	40.5660	112.0935	1654	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
CHS	Copper Hills High School, West Jordan, UT	EN[ZEN]	3	UU	40.5947	112.0172	1460	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
CMI	Centennial Mountains, ID	HH[ENZ], HN[ENZ]	6	RC	44.5165	111.6175	2262	Trillium 120, Titan	*	Digital	BYU-I
COMI	Craters of the Moon, ID	HH[ZEN]	3	IE	43.4620	113.5940	1890	Trillium 120	Q330SR	Digital	INL
COY	Coyote Canyon, Tooele Valley, UT	EN[ZEN]	3	UU	40.6593	112.2390	1572	EpiSensor (internal)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
CRLU	Curley Ranch, La Sal, UT	EHZ, EN[ZEN]	4	UU	38.2917	109.2607	2035	L4C, EpiSensor	Basalt	Digital	COOP
CRMT	Chrome Mountain, MT	EHZ	1	MB	45.4558	110.1402	2941	L4C	*	Analog	MBMT
CTU	Camp Tracy, UT	HH[ZEN], EN[ZEN]	6	UU	40.6925	111.7503	1731	Trillium 120, Titan	Centaur	Digital	USGS-ANSS
CVH	Canyon View High School,, Cedar City, UT	EN[ZEN]	3	UU	37.7152	113.0642	1724	PA-23 (internal)	SMART-24A	Digital	Utah
CVRU	Castle Valley Ranch, Emery, UT	HH[ZEN], EN[ZEN]	6	UU	38.9177	111.1717	1912	STS-2, EpiSensor	Q330	Digital	Utah
CWR	Coldwater Ranch, Paradise, UT	EN[ZEN]	3	UU	41.5817	111.7815	1837	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
CWU	Camp Williams, UT	EHZ	1	UU	40.4458	112.1022	1945	L4C	PSN	Analog	USGS-ANSS
DAU	Daniels Canyon, UT	EHZ	1	UU	40.4125	111.2558	2771	S13	PSN	Analog	USGS-ANSS
DBD	Des Bee Dove, UT	EHZ	1	UU	39.3137	111.0925	2265	L4C	PSN	Analog	Utah
DCM	Dugout Coal Mine, UT	EHZ, EN[ZEN]	4	UU	39.6950	110.5833	2537	L4C, EpiSensor	Basalt	Digital	Utah
DCU	Deer Creek Reservoir, UT	EHZ	1	UU	40.4137	111.5268	1829	L4C	PSN	Analog	USGS-ANSS
DOT	Utah Dept. of Transportation Region II Offices, Salt Lake City, UT	EN[ZEN]	3	UU	40.7268	111.9608	1282	EpiSensor (internal)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
DUG	Dugway, UT	HH[Z12]	3	US	40.1950	112.8133	1477	STS-2	Q330S+	Digital	ASL
DVCI	Devils Canyon, ID	HH[ZEN]	3	IE	44.3832	114.0385	1997	Trillium 120	Q330	Digital	INL
DWU	Dry Willow, UT	EHZ	1	UU	38.1058	112.9994	2307	S13	PSN	Analog	Utah
ECMT	Emigrant Creek, MT	HH[ZEN], EN[ZEN]	6	MB	45.3212	110.7398	1567	MBB-2, Episensor	Q8	Digital	MBMT
ECRI	Eagle Creek, ID	HH[ENZ], HN[ENZ]	6	IE	43.0540	111.3710	2086	*	*	Digital	INL
ECUT	Ebbs Canyon, Scipio, UT	HH[ZEN]	3	UU	39.1717	112.1332	2136	Trillium 120	Centaur	Digital	Utah
EKU	East Kanab, UT	HH[ZEN], EN[ZEN]	6	UU	37.0747	112.4968	1829	Trillium 120, Titan	Centaur	Digital	COOP
ELE	East Layton Elementary School, East Layton, UT	EN[ZEN]	3	UU	41.0807	111.9182	1444	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
ELK	Elko, NV	HH[Z12]	3	US	40.7448	115.2388	2210	STS-2	Q330HR	Digital	USGS-ANSS
ELU	Electric Lake, UT	EHZ	1	UU	39.6402	111.2038	2970	L4C	PSN	Analog	Utah
EMF	Eagle Mountain Gas Tap, UT	EN[ZEN]	3	UU	40.2815	111.9987	1487	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
EMU	Emma Park, UT	EH[ZEN], EN[ZEN]	6	UU	39.8140	110.8153	2268	S13 (3), EpiSensor	Centaur	Digital	Utah
EOCU	EOC, State Capitol Campus, Salt Lake City, UT	EN[ZEN]	3	UU	40.7770	111.8992	1356	EpiSensor (<i>internal</i>)	Basalt	Digital	Utah
EPU	East Promontory, UT	EHZ, EN[ZEN]	4	UU	41.3915	112.4088	1436	L4C, EpiSensor	Q330	Digital	USGS-ANSS

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ETW	Elwood Town Hall, Elwood, UT	EN[ZEN]	3	UU	41.6692	112.1422	1305	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
FLU	Fool's Peak, UT	EHZ, EN[ZEN]	4	UU	39.3782	112.1715	1951	18300, EpiSensor	Basalt	Digital	USGS-ANSS
FLWY	Flagg Ranch, WY	BH[Z12], HN[Z12]	6	IW	44.0827	110.6993	2078	Trillium Compact, Titan	Centaur	Digital	ASL
FOR1	Milford Southwest, UT	HH[ZEN]	3	UU	38.3688	113.0938	1642	Trillium 120	Centaur	Digital	DOE
FOR2	Blundell East, UT	HH[ZEN]	3	UU	38.4950	112.8723	1760	Trillium 120	Centaur	Digital	DOE
FOR5	SW Antelope Mountain, UT	HH[ZEN]	3	UU	38.5697	112.8545	1742	Trillium 120	Centaur	Digital	DOE
FOR6	FORGE, UT	HH[ZEN]	3	UU	38.4898	112.7875	2421	Trillium 120	Centaur	Digital	DOE
FOR7	FORGE, UT	HH[ZEN]	3	UU	38.4207	112.8527	1964	Trillium 120	Centaur	Digital	DOE
FOR8	FORGE, UT	HH[ZEN]	3	UU	38.5287	113.0780	1654	Trillium 120	Centaur	Digital	DOE
FORB	Blundell, Power Plant, UT	EN[ZEN]	3	UU	38.4902	112.8550	1845	EpiSensor (internal)	Obsidian	Digital	DOE
FORK	Blundell, UT	EH[Z12], GH[Z12], EN[Z12], GN[Z12]	12	UU	38.5012	112.8865	1408	Omni- 2400, Silicon- ULN	Obsidian	Digital	DOE
FORK2	FORK2 1000' Borehole Site, UT	EH[Z12], GH[Z12]	6	UU	38.5102	112.8980	1408	Omni- 2400	Centaur	Digital	DOE
FORK3	FORK3 1000' Borehole Site, UT	EH[Z12], GH[Z12]	6	UU	38.5102	112.8980	1408	Omni- 2400	Centaur	Digital	DOE

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FORU	South Mineral Mountains, UT	HH[ZEN]	3	UU	38.4588	112.8613	1840	Trillium Compact	Centaur	Digital	DOE
FORW	Milford Wind Farm, UT	EN[ZEN]	3	UU	38.5627	112.9368	1516	EpiSensor (<i>internal</i>)	Obsidian	Digital	DOE
FPU	Francis Peak, UT	HH[ZEN], EN[ZEN]	6	UU	41.0263	111.8368	2816	Trillium 120, Titan	Centaur	Digital	USGS-ANSS
FSB1	FORGE surface borehole 1, UT	DN[Z12], EN[Z12], HH[Z12]	9	UU	38.4850	112.8913	1697	Cascadia Compact	Centaur	Digital	DOE
FSB3	FORGE surface borehole 3, UT	DN[Z12], EN[Z12], HH[Z12]	9	UU	38.5133	112.8807	1701	Cascadia Compact	Centaur	Digital	DOE
FSB4	FORGE surface borehole 4, UT	HH[Z12]	3	UU	38.4257	112.9337	1578	Trillium Compact	Centaur	Digital	DOE
FSB5	FORGE surface borehole 5, UT	HH[Z12]	3	UU	38.5032	113.0138	1474	Trillium Compact	Centaur	Digital	DOE
FSB6	FORGE surface borehole 6, UT	HH[Z12]	3	UU	38.6020	112.9412	1462	Trillium Compact	Centaur	Digital	DOE
FSU	Fish Springs, UT	HH[ZEN], EN[ZEN]	6	UU	39.7225	113.3913	1487	Trillium 120, Titan	Centaur	Digital	COOP
FTT	Fire Training Tower, Magna, UT	EN[ZEN]	3	UU	40.6860	112.0832	1381	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
GAWY	Genesis Alkali Granger, WY	HH[ZEN]	3	UU	41.7405	109.8522	2011	Trillium 120	Centaur	Digital	Utah
GCAZ	Grand Canyon, AZ	EHZ	1	AR	36.0585	112.1837	2072	*	*	Analog	NAU

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GMO	Grantsville Maintenance Office, Grantsville, UT	EN[ZEN]	3	UU	40.6007	112.4747	1320	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
GMU	Granite Mountain, UT	EH[ZEN]	3	UU	40.5755	111.7632	1829	S13 (3)	PSN	Analog	USGS-ANSS
GRRI	Grays Lake, ID	HH[ENZ], HN[ENZ]	6	IE	42.9380	111.4220	2207	*	*	Digital	INL
GTRI	Grays Lake, ID	HH[12]	2	IE	43.2440	113.2410	1547	*	*	Digital	INL
GZU	Grizzly Peak, UT	EH[ZEN], EN[ZEN]	6	UU	41.4255	111.9750	2646	S13 (3), EpiSensor	Obsidian	Digital	USGS-ANSS
HAFB	Hill Air Force Base, Hill AFB, UT	EN[ZEN]	3	UU	41.1178	111.9758	1471	EpiSensor (<i>internal</i>)	Etna2	Digital	COOP
HDUT	Hyde Park, UT	HH[ZEN], EN[ZEN]	6	UU	41.8032	111.7660	1846	Trillium 120, Titan	Centaur	Digital	USGS-ANSS
HEB	Heber, UT	EHZ	1	UU	40.5015	111.3358	1925	S13	PSN	Analog	Utah
HER	Herriman Fire Station Herriman, UT	EN[ZEN]	3	UU	40.5157	112.0308	1502	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
HES	Hooper Elementary School Hooper, UT	EN[ZEN]	3	UU	41.1648	112.1217	1292	EpiSensor (<i>internal</i>)	K2	Digital	USGS-ANSS
HHS	Hurricane High School, UT	EN[ZEN]	3	UU	37.1738	113.2957	987	EpiSensor (<i>internal</i>)	Etna2	Digital	Utah
HLID	Hailey, ID	BH[ZEN]	3	US	43.5625	114.4138	1772	STS-2	Q330	Digital	ASL

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HLJ	Hailstone, UT	HH[ZEN], EN[ZEN]	6	UU	40.6107	111.4008	1931	Trillium 120, EpiSensor	Centaur	Digital	USGS-ANSS
HMU	Henry Mountain, UT	HH[ZEN], EN[ZEN]	6	UU	37.9380	110.7418	2430	Trillium 120, EpiSensor	Q330	Digital	Utah
HRU	Hogsback Ridge, UT	EHZ, EN[ZEN]	4	UU	40.7945	111.8857	1620	L4C, EpiSensor (internal)	PSN, Obsidian	Analog, Digital	USGS-ANSS
HTU	Hoyt, UT	EHZ, EHZ, EN[ZEN]	5	UU	40.6753	111.2202	2576	L4C, EpiSensor	PSN, Basalt	Analog, Digital	USGS-ANSS
HVU	Hansel Valley, UT	HH[ZEN], EN[ZEN]	6	UU	41.7797	112.7750	1609	Trillium 120, EpiSensor	Q330S	Digital	USGS-ANSS
HWUT	Hardware Ranch, UT	BH[Z12]	3	US	41.6068	111.5652	1830	STS-2	Q330S+	Digital	ASL
IAE	Cedar City, Iron County Adult Education, UT	EN[ZEN]	3	UU	37.6652	113.6670	1807	EpiSensor (internal)	Etna2	Digital	Utah
ICF	International Center Fire Station, Salt Lake City, UT	EN[ZEN]	3	UU	40.7782	112.0287	1281	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
ICU	Indian Springs Canyon, UT	EHZ	1	UU	37.1497	113.9235	1451	S13	PSN	Analog	Utah
IMU	Iron Mountain, UT	EHZ	1	UU	38.6332	113.1583	1833	L4C	PSN	Analog	Utah
IMW	Indian Meadows, WY	BH[ZEN], HN[12Z]	6	IW	43.8930	110.9430	2670	Trillium Compact, Titan	Centaur	Digital	ASL

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ISCO	Idaho Springs, CO	HH[Z12]	3	US	39.7997	105.6133	2743	STS-2	Q330	Digital	ASL
JRP	Jordan River State Park, Salt Lake City, UT	EN[ZEN]	3	UU	40.8257	111.9443	1284	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
JVW2	Murray City Parkway Golf Course, Murray, UT	EN[ZEN]	3	UU	40.6317	111.9192	1310	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
KCBD	Kane County Bus Depot, UT	EN[ZEN]	3	UU	37.0358	112.5265	1470	PA-23 (internal)	SMART-24A	Digital	Utah
KHUT	Kindman Hollow, UT	EHZ, EN[ZEN]	4	UU	41.7215	112.0297	1829	L4C, EpiSensor	Basalt	Digital	USGS-ANSS
KNB	Kanab, UT	HH[ZEN], EN[ZEN]	6	UU	37.0167	112.8223	1715	Trillium 120, EpiSensor	Centaur	Digital	COOP
LCMT	Little Creek Mountain, UT	HH[ZEN], EN[ZEN]	6	UU	37.0118	113.2438	1411	Trillium 120, EpiSensor	Centaur	Digital	Utah
LCU	Little Cottonwood, UT	EN[ZEN]	3	UU	40.5735	111.7985	1571	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
LEVU	Levan, UT	EHZ, EN[ZEN]	4	UU	39.5065	111.8147	1996	L4C, EpiSensor	Basalt	Digital	USGS-ANSS
LGC	Lakeside Golf Course Bountiful, UT	EN[ZEN]	3	UU	40.9007	111.9085	1292	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
LHUT	Little Humpty Peak, UT	EHZ	1	UU	40.8915	110.9963	3084	S13	PSN	Analog	Utah
LIUT	Lila Canyon, UT	HH[ZEN]	3	UU	39.4242	110.3252	2178	Trillium 120	Centaur	Digital	Utah

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LKC	Lee Kay Hunter Education Center Magna, UT	EN[ZEN]	3	UU	40.7270	112.0357	1289	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
LKWY	Lake, WY	HH[Z12]	3	US	44.5652	110.4000	2424	STS-2	Q330S+	Digital	ASL
LMUT	Lake Mountain, UT	EN[ZEN]	3	UU	40.2615	111.9282	2330	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
LOHW	National Elk Refuge, WY	BH[Z12]	3	IW	43.6127	110.6050	2245	CMG-3ESP	RT-130	Digital	ASL
LRG	Logan River Golf Course Logan, UT	EN[ZEN]	3	UU	41.7137	111.8513	1362	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
LSU	Lake Shores, UT	EN[ZEN]	3	UU	40.1323	111.7300	1375	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
LTU	Little Mountain, UT	EN[ZEN], EHZ	4	UU	41.5918	112.2472	1585	EpiSensor, L4C	Basalt	Digital	USGS-ANSS
MAB	Mapleton Ambulance Building Mapleton, UT	EN[ZEN]	3	UU	40.1308	111.5778	1440	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
MCID	Moose Creek, ID	EHZ	1	WY	44.1908	111.1838	2137	L4C	PSN	Analog	USGS-VHP
MCU	Monte Cristo Peak, UT	EN[ZEN], HH[ZEN]	6	UU	41.4617	111.5075	2664	Titan, Trillium 120	Centaur	Digital	USGS-ANSS
MGCU	Grand County Courthouse, Moab, UT	EN[ZEN]	3	UU	38.5743	109.5482	1241	EpiSensor (internal)	Etna2	Digital	Utah
MHD	Mile High Drive, UT	EHZ, EN[ZEN]	4	UU	40.6607	111.8008	1597	L4C, EpiSensor	Basalt	Digital	USGS-ANSS

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MHS2	Milford High School, UT	EN[ZEN]	3	UU	38.3995	113.0130	1529	EpiSensor (internal)	Etna2	Digital	Utah
MID	Middle Canyon, UT	EN[ZEN]	3	UU	40.5173	112.2547	1722	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
MLI	Malad Range, ID	EHZ, EN[ZEN]	4	UU	42.0268	112.1255	1896	L4C, EpiSensor	Basalt	Digital	USGS-ANSS
MMU	Miners Mountain, UT	EN[ZEN], HH[ZEN]	6	UU	38.1928	111.2943	2387	Titan, Trillium 120	Centaur	Digital	COOP
MOFF	NW Moffat County, CO	HH[ZEN]	3	C0	40.9875	108.7585	2117	RT151B	RT-130S	Digital	CGSSN
MOMT	Monida, MT	EHZ	1	MB	44.5933	112.3943	2220	L4C	*	Analog	MBMT
MOOW	Moose Ponds, WY	BH[Z12], HN[Z12]	6	IW	43.7487	110.7448	2128	Trillium 120, Episensor	Centaur	Digital	ASL
MOR	Morgan, UT	EN[ZEN]	3	UU	41.0462	111.6657	1633	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
MOUT	Mount Ogden, UT	EN[ZEN], HH[ZEN]	6	UU	41.1990	111.8788	2743	Titan, Trillium 120	Centaur	Digital	USGS-ANSS
MPU	Maple Canyon, UT	EN[ZEN], HH[ZEN]	6	UU	40.0155	111.6333	1909	EpiSensor, Trillium 120	Centaur	Digital	USGS-ANSS
MSU	Marysvale, UT	EHZ	1	UU	38.5123	112.1772	2105	18300	PSN	Analog	Utah
MTPU	Mt. Pierson, UT	EN[ZEN], HH[ZEN]	6	UU	38.0415	112.1843	3112	EpiSensor, Trillium 120	Q330	Digital	Utah
MTUT	Morton Thiokol, UT	01.EN[ZEN], 02.EN[ZEN]	6	UU	41.7092	112.4547	1373	Titan (2)	Centaur	Digital	USGS-ANSS

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MVCO	Mesa Verde, CO	HH[Z12]	3	US	37.2103	108.4987	2170	STS-2	Q330	Digital	ASL
MVU	Marysville, UT	BH[ZEN]	3	LB	38.5037	112.2123	2240	*	*	Digital	Sandia
NAI	North Antelope Island, UT	EHZ, EN[ZEN]	4	UU	41.0162	112.2280	1472	L4C, EpiSensor (<i>internal</i>)	Obsidian	Digital	USGS-ANSS
NLU	North Lily Mine, UT	EN[ZEN], HH[ZEN]	6	UU	39.9548	112.0750	2036	EpiSensor, Trillium 120	Centaur	Digital	USGS-ANSS
NMU	North Mineral Mountain, UT	EH[ZEN]	3	UU	38.5165	112.8500	1853	S13 (3)	PSN	Analog	Utah
NOQ	North Oquirrh Mountains, UT	EN[ZEN], HH[ZEN]	6	UU	40.6527	112.1210	1628	Titan, Trillium 120	Centaur	Digital	USGS-ANSS
NPI	North Pocatello, ID	EHZ, EN[ZEN]	4	UU	42.1473	112.5183	1640	L4C, EpiSensor	Basalt	Digital	USGS-ANSS
O20A	White River City, CO	HH[ZEN]	3	N4	40.1348	108.2417	1915	STS-2.5	Q330	Digital	ASL
OCP	Orem City Park, Orem, UT	EN[ZEN]	3	UU	40.2978	111.6907	1464	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
OF2	Ogden Fire Station 2 Ogden, UT	EN[ZEN]	3	UU	41.2283	111.9487	1358	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
OPS	Ogden Public Safety Building, Ogden, UT	EN[ZEN]	3	UU	41.2287	111.9757	1317	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
OSS	Oquirrh Sub Station, UT	EN[ZEN]	3	UU	40.5653	112.0288	1503	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
OWUT	Old Woman Plateau, UT	EHZ	1	UU	38.7800	111.4237	2568	L4C	PSN	Analog	Utah

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PCCW	Pine Creek, Cokeville, WY	HH[ZEN], EN[ZEN]	6	UU	42.0995	110.8727	1996	CMG-40T, EpiSensor	Q330	Digital	USGS-ANSS
PCL	Plain City Landfill Plain City, UT	EN[ZEN]	3	UU	41.3100	112.1000	1290	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
PCR2	Park City, UT	EN[ZEN]	3	UU	40.6525	111.5025	2105	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
PD31	PDAR Array, Pinedale, WY	BH[ZEN]	3	IM	42.0995	109.8727	2219	*	*	Digital	FDSN
PEUT	Pahvant Elementary School, Richfield, UT	EN[ZEN]	3	UU	38.7758	112.0887	1644	PA-23 (internal)	SMART-24A	Digital	Utah
PGAZ	Page, AZ	EHZ	1	AR	36.9057	111.2810	1272	*	*	Analog	NAU
PGC	Pleasant Grove Creek, UT	EN[ZEN]	3	UU	40.3785	111.7103	1707	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
PIO	Pioche, NV	HH[ZEN]	3	NN	37.9472	114.4913	1887	Trillium Compact	Q330S+	Digital	UNR
PKCU	Pink Cliffs, UT	HH[ZEN], EN[ZEN]	6	UU	37.4438	112.3110	2834	Trillium 120, PA-23	SMART-24	Digital	Utah
PLID	Pearl Lake, ID	BH[Z12]	3	IW	45.0875	116.0003	2164	Trillium 120	RT-130	Digital	ASL
PNSU	Preston Nutter Ranch, Sunnyside, UT	HH[ZEN]	3	UU	39.6278	110.2457	2743	Trillium 240	Q330	Digital	Utah
PRN	Pahroc, Range, NV	HH[ZEN]	3	NN	37.4067	115.0508	1402	Trillium 120	Q330S+	Digital	UNR

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PSUT	Pine Spring, UT	HH[ZEN], EN[ZEN]	6	UU	38.5337	113.8547	1999	Trillium 120, EpiSensor	Q330	Digital	Utah
PTU	Portage, UT	EHZ, EN[ZEN]	4	UU	41.9293	112.3247	2192	L4C, EpiSensor	Basalt	Digital	USGS- ANSS
PV05	E. Island Mesa, Paradox Basin, CO	HH[ZEN]	3	RE	38.1478	108.8347	2142	*	*	Digital	USBR
PV11	Davis Mesa, Paradox Basin, CO	HH[ZEN]	3	RE	38.2993	108.8722	1881	*	*	Digital	USBR
PV15	Pinto Mesa, Paradox Basin, CO	HH[ZEN]	3	RE	38.3418	108.4777	2280	*	*	Digital	USBR
PV21	Cone Mountain, Paradox Basin, CO	HH[ZEN]	3	RE	38.5612	108.9750	2235	*	*	Digital	USBR
Q12A	Willow Creek Ranch, Ely, NV	HH[ZEN]	3	NN	39.0400	114.3313	1625	Trillium 120	Q330	Digital	UNR
QCWC	E 2100 S, Salt Lake City, UT	HN[ZEN]	3	UU	40.7257	111.8323	1373	Gsig- AC63	Gsig- GMS	Digital	None
QJHW	Red Rock Ranch, Teton County, WY	HN[ZEN]	3	UU	43.5832	110.4108	2169	Gsig- AC63	Gsig- GMS	Digital	None
QJMH	S 900 E, Salt Lake City, UT	HN[ZEN]	3	UU	40.7035	111.8662	1312	Gsig- AC63	Gsig- GMS	Digital	None
QLIN	884 E 490 N, Lindon, UT	HN[ZEN]	3	UU	40.3472	111.4938	1538	Gsig- AC63	Gsig- GMS	Digital	None
QLMT	Earthquake Lake, MT	EHZ	1	MB	44.8307	111.4300	2064	L4C	*	Analog	MBMT

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
QMDS	S 2600 E, Salt Lake City, UT	HN[ZEN]	3	UU	40.7290	111.8162	1405	Gsig-AC63	Gsig-GMS	Digital	None
QNRL	E 500 N, Logan, UT	HN[ZEN]	3	UU	40.7407	111.8248	1407	Gsig-AC63	Gsig-GMS	Digital	None
QOGD	1723 N 900 E, North Ogden, UT	HN[ZEN]	3	UU	41.2897	111.9518	1361	Gsig-AC63	Gsig-GMS	Digital	None
QPAY	N 300 E Payson, UT	HN[ZEN]	3	UU	40.0530	111.7283	1404	Gsig-AC63	Gsig-GMS	Digital	None
QSAR2	Saratoga Springs, UT	HN[ZEN]	3	UU	40.3362	111.9238	1420	Gsig-AC63	Gsig-GMS	Digital	None
QSUN	1412 N 350 W, Sunset, UT	HN[ZEN]	3	UU	41.1340	112.0328	1373	Gsig-AC63	Gsig-GMS	Digital	None
R11B	Troy Canyon, Currant, NV	HH[ZEN], HN[ZEN]	6	NN	38.3488	115.5853	1756	STS-5A, EpiSensor	Q330S+	Digital	UNR
RBU	Red Butte Canyon, UT	EHZ, EN[ZEN]	4	UU	40.7808	111.8083	1676	L4C, EpiSensor	Basalt	Digital	USGS-ANSS
RCJ	Ross Creek, UT	01.EN[ZEN], 02.EN[ZEN]	6	UU	40.6585	111.4393	2090	Titan (2)	Centaur	Digital	COOP
RDMU	Red Mountain, UT	HH[ZEN], EN[ZEN]	6	UU	40.5708	109.5695	2087	Trillium 120, Titan	Centaur	Digital	Utah
REUT	Washington Fields, Riverside Elementary School, UT	EN[ZEN]	3	UU	37.0977	113.5193	791	PA-23 (internal)	SMART-24A	Digital	Utah
RLMT	Red Lodge, MT	BH[12Z]	3	US	45.1222	109.2673	2086	STS-2.5	Q330	Digital	ASL
ROA	Roan Cliffs, UT	EHZ	1	UU	39.6615	110.3647	2962	S13	PSN	Analog	Utah
RPF	Rose Park Fire Station, Salt Lake City, UT	EN[ZEN]	3	UU	40.7753	111.9203	1287	EpiSensor (internal)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
RRCU	Rees Ranch, Coalville, UT	EHZ, EN[ZEN]	4	UU	40.8868	111.4370	2028	L4C, EpiSensor	Basalt	Digital	COOP
RSUT	Red Spur, UT	EHZ, EN[ZEN]	4	UU	41.6385	111.4317	2682	S13, EpiSensor	Basalt	Digital	USGS-ANSS
SAIU	South Antelope Island, UT	01.EHZ, 02.EHZ, EN[ZEN]	5	UU	40.8548	112.1815	1384	L4C (2), EpiSensor	PSN, Basalt	Analog, Digital	USGS-ANSS
SCC	Salt Lake Community College, SLC UT, Salt Lake City, UT	EN[ZEN]	3	UU	40.6748	111.9395	1306	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
SCS	Syracuse City Cemetery Shop Syracuse, UT	EN[ZEN]	3	UU	41.0955	112.0468	1321	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
SCUT	Santa Clara, UT	EN[ZEN]	3	UU	37.1282	113.6447	837	EpiSensor (<i>internal</i>)	Etna2	Digital	Utah
SCY	Salem City Yard, Salem, UT	EN[ZEN]	3	UU	40.0578	111.6857	1386	EpiSensor (<i>internal</i>)	Obsidian	Digital	USGS-ANSS
SGSU	St. George Fire Station #4, UT	EN[ZEN]	3	UU	38.2768	112.6403	1799	PA-23 (<i>internal</i>)	SMART-24A	Digital	Utah
SGU	Sterling, UT	EN[ZEN], HH[ZEN]	6	UU	39.1823	111.6447	2357	Trillium 120, Titan	Centaur	Digital	USGS-ANSS
SHED	SR 201/I-80 Bridge Array, Salt Lake City, UT	HN[ZEN]	3	UU	40.7220	111.9062	1290	EpiSensor (<i>internal</i>)	K2	Digital	UDOT
SHP	Sheep Range, NV	HH[ZEN], HN[ZEN]	6	NN	36.5055	115.1602	1590	Trillium 120, RT147	Q330S+	Digital	UNR

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
SJF	South Jordan Fire Station, South Jordan, UT	EN[ZEN]	3	UU	40.5562	111.9390	1356	Titan (<i>internal</i>)	Titan SMA	Digital	USGS-ANSS
SMAZ	Slide Mountain, AZ	EHZ	1	AR	36.3215	113.1690	2200	*	*	Analog	NAU
SNO	Snow College, UT	01.EN[ZEN], 02.EN[ZEN]	6	UU	39.3197	111.5388	2503	Titan (2)	Centaur	Digital	COOP
SNOW	Snowking Mountain, WY	BH[Z12], HN[Z12]	6	IW	43.4625	110.7552	2390	Trillium Compact, Titan	Centaur	Digital	ASL
SNUT	Stansbury North, UT	EHZ, EN[ZEN]	4	UU	40.8850	112.5087	1652	18300, EpiSensor	PSN, Basalt	Analog, Digital	USGS-ANSS
SPR2	Wildlife Resource Center Springville, UT	EN[ZEN]	3	UU	40.1825	111.6115	1382	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
SPR3	Spring Creek 3, NV	HH[ZEN]	3	NN	38.9988	114.3313	2815	Trillium 120	RT-130	Digital	UNR
SPS	Stansbury Park Sewage Lagoon Stansbury Park, UT	EN[ZEN]	3	UU	40.6495	112.3158	1293	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS
SPU	South Promontory Point, UT	EN[ZEN], HH[ZEN]	6	UU	41.3087	112.4492	2086	EpiSensor, Trillium 120	Centaur	Digital	USGS-ANSS
SRU	San Rafael Swell, UT	EHZ, HH[ZEN], BH[ZEN], EN[ZEN]	10	UU	39.1108	110.5238	1804	S13, Trillium 120, EpiSensor	PSN, Centaur	Analog, Digital	COOP
SSC	Sandy Senior Center Sandy, UT	EN[ZEN]	3	UU	40.5815	111.8558	1414	EpiSensor (<i>internal</i>)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
SUU	Santaquin Canyon, UT	EH[ZEN], EN[ZEN]	6	UU	39.8882	111.7908	2024	S13 (3), EpiSensor	Obsidian	Digital	USGS-ANSS
SVWY	Solvay Mine, WY	HH[ZEN]	3	UU	41.4503	109.8647	1950	Trillium 120	Centaur	Digital	Utah
SWUT	Soap Wash, Delta, UT	EN[ZEN], HH[ZEN]	6	UU	39.3287	113.1953	1644	EpiSensor, Trillium 120	Q330	Digital	Utah
SZCU	Shurtz Canyon, UT	HH[ZEN], EN[ZEN]	6	UU	37.5953	113.0875	2026	CMG-3ESP, PA-23	SMART-24D	Digital	Utah
TCMU	Timpanogos Cave Mouth, UT	EHZ, EN[ZEN]	4	UU	40.4377	111.7118	2045	L4C, EpiSensor	Basalt	Digital	Utah
TCRU	Three Creeks Reservoir, UT	HH[ZEN], EN[ZEN]	6	UU	38.6095	112.4472	2293	Trillium 120, PA-23	SMART-24D	Digital	Utah
TCU	Toone Canyon, UT	EN[ZEN], HH[ZEN]	6	UU	41.1173	111.4078	2269	EpiSensor, Trillium 120	Centaur	Digital	USGS-ANSS
TMU	Trail Mountain, UT	HH[ZEN], EN[ZEN]	6	UU	39.2965	111.2082	2731	Trillium 120, Titan	Centaur	Digital	COOP
TPAW	Teton Pass, WY	BH[ZEN]	3	IW	43.4902	110.9507	2512	CMG-3ESP	RT-130	Digital	ASL
TPH	Tonopah, NV	HH[ZEN]	3	LB	38.0750	117.2225	1883	Trillium 120	Wrangler	Digital	Sandia
TPMT	Teepe Creek, MT	EHZ	1	MB	44.7298	111.6657	2518	L4C	*	Analog	MBMT
TPNV	Topopah Spring, NV	BH[ZEN]	3	US	36.9488	116.2495	1600	STS-2	Q330S+	Digital	ASL
TPU	Thanksgiving Point, Lehi, UT	EN[ZEN]	3	UU	40.4302	111.9022	1383	EpiSensor (internal)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
TRS	Tooele County Radio Shop, Tooele, UT	EN[ZEN]	3	UU	40.5138	112.3105	1568	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
U15A	North Rim, AZ	HH[ZEN]	3	AE	36.4300	112.2900	2489	Trillium 240	Q330	Digital	AZGS
UHP	Utah Highway Patrol Farmington, UT	EN[ZEN]	3	UU	40.9912	111.8980	1295	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
UTH	Uintah Town Hall, Uintah, UT	EN[ZEN]	3	UU	41.1442	111.9253	1389	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
UUE	University of Utah EMCB Bldg., Salt Lake City, UT	EN[ZEN]	3	UU	40.7682	111.8462	1449	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
V12A	Nelson, NV	HH[ZEN]	3	NN	35.7333	114.8512	1098	Trillium 120	Q330	Digital	UNR
VEC	Valley Emergency Communications Center West Valley City, UT	EN[ZEN]	3	UU	40.6535	112.0325	1480	EpiSensor (internal)	Basalt	Digital	USGS-ANSS
VNL2	Vernal, UT	EN[ZEN]	3	UU	40.4588	109.5483	1647	Titan (internal)	Titan SMA	Digital	Utah
VRUT	Veyo Road, Veyo, UT	HH[ZEN], EN[ZEN]	6	UU	37.4618	113.8568	1874	Trillium 120, PA-23	SMART-24D	Digital	Utah
W13A	Hualapai Mountain Park, Kingman, AZ	HH[ZEN]	3	AE	35.1000	113.8900	1988	CMG-3T	Q330	Digital	AZGS
WBC	Weber Canyon, UT	EN[ZEN]	3	UU	41.1397	111.9008	1602	EpiSensor (internal)	Etna2	Digital	USGS-ANSS

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
WCF	Wellsville Fire Station, Wellsville, UT	EN[ZEN]	3	UU	41.6395	111.9323	1387	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
WCO2	Washington City Office Building, UT	EN[ZEN]	3	UU	37.1315	113.5092	853	EpiSensor (internal)	Etna2	Digital	Utah
WCU	Willow Creek, UT	EHZ, EN[ZEN]	4	UU	38.9647	112.0907	2673	18300, EpiSensor	PSN, Basalt	Analog, Digital	USGS-ANSS
WDO	Saint George, Washington County School District Office, UT	EN[ZEN]	3	UU	37.1077	113.5865	831	PA-23 (internal)	SMART-24A	Digital	Utah
WES	Westminster College, Salt Lake City, UT	EN[ZEN]	3	UU	40.7328	111.8543	1341	EpiSensor (internal)	Etna2	Digital	USGS-ANSS
WMUT	West Mountain, UT	EHZ, EN[ZEN]	4	UU	40.0767	111.8333	1981	L4C, EpiSensor	PSN, Basalt	Analog, Digital	USGS-ANSS
WPUT	Wasatch Plateau, UT	HH[ZEN]	3	UU	38.9975	111.3588	2618	Trillium 120	Centaur	Digital	Utah
WTNK	7433 Soaring Heights, NV	HN[ZEN]	3	NN	36.1917	115.0107	676	EpiSensor (internal)	Etna2	Digital	UNR
WTU	Western Traverse Mountains, UT	EH[ZEN], EN[ZEN]	6	UU	40.4548	111.9535	1552	S13 (3), EpiSensor	PSN, Etna2	Analog, Digital	USGS-ANSS
WUAZ	Wupatki, AZ	BH[ZEN]	3	US	35.5168	111.3738	1592	STS-2	Q330	Digital	ASL
WVUT	Wellsville, UT	01.EN[ZEN], 02.EN[ZEN]	6	UU	41.6102	111.9592	1828	Titan (2)	Centaur	Digital	USGS-ANSS
YBB	Biscuit Basin, WY	HH[ZEN]	3	WY	44.4858	110.8552	221	Trillium Compact	Centaur	Digital	USGS-VHP

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
YDC	Denny Creek, MT	HH[ZEN]	3	WY	44.7085	111.2433	2025	Trillium Compact	Centaur	Digital	USGS-VHP
YDD	Grant Junction, Yellowstone, WY	HH[ZEN], EN[ZEN]	6	WY	44.4000	110.5800	2400	STS-2, EpiSensor	Q330	Digital	USGS-VHP
YEE	East Entrance (YNP), WY	HH[ZEN]	3	WY	44.4853	109.8968	2270	Trillium Compact	Centaur	Digital	USGS-VHP
YFT	Old Faithful (YNP), WY	HH[ZEN], EN[ZEN]	6	WY	44.4508	110.8373	2292	Trillium Compact, Titan	Centaur	Digital	USGS-VHP
YGC	Grayling Creek, MT	HH[ZEN]	3	WY	44.7962	111.1075	2075	Trillium Compact	Centaur	Digital	USGS-VHP
YHB	Horse Butte, MT	HH[ZEN], EN[ZEN]	6	WY	44.7512	111.1952	2157	Trillium Compact, Titan	Centaur	Digital	USGS-VHP
YHH	Holmes Hill (YNP), WY	EHZ, HH[ZEN], EN[ZEN]	7	WY	44.7883	110.8505	2717	S13, Trillium 120, Titan	PSN, Centaur	Analog, Digital	USGS-VHP
YHL	Hebgen Lake, MT	HH[ZEN], EN[ZEN]	6	WY	44.8508	111.1830	2691	Trillium 120, Titan	Centaur	Digital	USGS-VHP
YHR	Hawk's Rest, WY	HH[ZEN]	3	WY	44.1060	110.0817	2976	Trillium 120	Q330	Digital	USGS-VHP
YJC	Joseph's Coat (YNP), WY	HH[ZEN]	3	WY	44.7555	110.3492	2684	Trillium Compact	Centaur	Digital	USGS-VHP
YLA	Lake Butte (YNP), WY	HH[ZEN]	3	WY	44.5127	110.2687	2580	Trillium Compact	Centaur	Digital	USGS-VHP
YLT	Little Thumb Creek (YNP), WY	HH[ZEN]	3	WY	44.4375	110.5880	2439	Trillium Compact	Centaur	Digital	USGS-VHP
YMC	Maple Creek (YNP), WY	EH[ZEN]	3	WY	44.7588	111.0068	2073	S13 (3)	PSN	Analog	USGS-VHP

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
YML	Mary Lake (YNP), WY	EH[ZEN]	3	WY	44.6033	110.6438	2653	S13 (3)	PSN	Analog	USGS-VHP
YMP	Mirror Plateau (YNP), WY	EHZ, HH[ZEN], EN[ZEN]	6	WY	44.7397	110.1567	2774	S13, Trillium 120, Titan	PSN, Q330	Analog, Digital	USGS-VHP
YMR	Madison River (YNP), WY	HH[ZEN], EN[ZEN]	6	WY	44.6687	110.9650	2149	Trillium 120, Titan	Q330	Digital	USGS-VHP
YMS	Mount Sheridan (YNP), WY	EHZ	1	WY	44.2640	110.5278	3106	L4C	PSN	Analog	USGS-VHP
YMV	Mammoth Vault (YNP), WY	HH[ZEN]	3	WY	44.9737	110.6888	1829	Trillium Compact	Centaur	Digital	USGS-VHP
YNB	Norris Basin, YNP, WY, USA	HH[ZEN]	3	WY	44.7273	110.7112	2307	Trillium Compact	Centaur	Digital	USGS-VHP
YNE	Northeast Entrance (YNP), WY	HH[ZEN]	3	WY	45.0077	110.0080	2343	Trillium Compact	Centaur	Digital	USGS-VHP
YNM	Norris Museum (YNP), WY	HH[ZEN]	3	WY	44.7265	110.7037	2311	Trillium 240	Centaur	Digital	USGS-VHP
YNR	Norris Junction (YNP), WY	HH[ZEN], EN[ZEN]	6	WY	44.7155	110.6792	2336	Trillium 120, Titan	Centaur	Digital	USGS-VHP
YPC	Pelican Cone (YNP), WY	HH[ZEN]	3	WY	44.6480	110.1925	2932	Trillium Compact	Centaur	Digital	USGS-VHP
YPK	Parker Peak (YNP), WY	EH[ZEN]	3	WY	44.7318	109.9220	2897	L4C (3)	PSN	Analog	USGS-VHP
YPM	Purple Mountain (YNP), WY	EHZ	1	WY	44.6572	110.8687	2582	L4C	PSN	Analog	USGS-VHP
YPP	Pitchstone Plateau (YNP), WY	HH[ZEN], EN[ZEN]	6	WY	44.2710	110.8045	2707	Trillium 120, Titan	Centaur	Digital	USGS-VHP

SEED STATION	LOCATION	SEED CHANNEL	NO. OF CHANNELS	NETWORK CODE	LATITUDE (°N)	LONGITUDE (°W)	ELEVATION (METERS)	SENSOR	DIGITIZER	TELEMETRY	SPONSOR
YSC	Slough Creek, Yellowstone (YNP), WY	HH[ZEN]	3	WY	44.9430	110.3067	1930	Trillium Compact	Centaur	Digital	USGS-VHP
YTP	The Promontory (YNP), WY	EHZ, HH[ZEN], EN[ZEN]	7	WY	44.3918	110.2850	2384	L4C, Trillium 120, Titan	PSN, Centaur	Analog, Digital	USGS-VHP
YUF	Upper Falls (YNP), WY	HH[ZEN], EN[ZEN]	6	WY	44.7127	110.5118	2394	Trillium 120, Titan	Centaur	Digital	USGS-VHP
YWB	West Boundary (YNP), WY	HH[ZEN]	3	WY	44.6058	111.1008	2310	Trillium Compact	Centaur	Digital	USGS-VHP
ZNPU	Zion National Park, UT	HH[ZEN], EN[ZEN]	6	UU	37.3562	113.1253	1953	Trillium 120, EpiSensor	Q330	Digital	Utah

Table 4. Seismograph stations operated or imported by UUSS for earthquake monitoring and location. As of June 30, 2026, 1,123 channels from 304 seismograph stations were being recorded by UUSS. Of these, 965 channels corresponding to 230 stations were operated by UUSS (Network Codes UU and WY).

Explanation of Station Table

The descriptions below provide further information on the columns of Table 4, which lists the regional and urban seismograph network of the University of Utah Seismograph Stations.

COLUMN 1, SEED STATION: The SEED (Standard for the Exchange of Earthquake Data) station code assigned by the original operator to uniquely identify a seismic site within a network. Can be three to five characters long.

COLUMN 2, LOCATION: General description of the seismograph station location. Here YNP is used for Yellowstone National Park.

COLUMN 3, SEED CHANNEL: The SEED format uses three letters to name seismic channels. Each letter describes one aspect of the instrumentation and its digitization. See http://www.fdsn.org/pdf/SEEDManual_V2.4.pdf for information about the SEED channel naming convention. Relevant sections are reproduced below.

The first letter specifies the general sampling rate and the response band of the instrument. Band codes used in Table 4 include:

BAND CODE	BAND TYPE	SAMPLE RATE	CORNER PERIOD
G	n/a	≥ 1000 to < 5000	< 10 s
D	n/a	≥ 250 to < 1000	< 10 s
E	Extremely short period	≥ 80 Hz to < 250	< 10 s
S	Short period	≥ 10 to < 80 Hz	< 10 s
H	High broadband	≥ 80 Hz to < 250	≥ 10 s
B	Broadband	≥ 10 to < 80 Hz	≥ 10 s

Table 5. Description of the first letter (Band Code) of the SEED Channel naming convention. Sample rate is given as samples per second (Hz).

The second letter specifies the family to which the sensor belongs. Instrument codes used in Table 4 are:

INSTRUMENT CODE	DESCRIPTION
H	High gain seismometer
L	Low gain seismometer
N	Accelerometer

Table 6. Description of the second letter (Instrument Code) of SEED Channel naming convention.

The third letter indicates the directionality of the channel measurement. Traditionally, this would be the orthogonal directions of North-South (N), East-West (E), and Vertical (Z). In some cases, instruments

may not be oriented to north and east; for orientations more than 5 degrees from north or east, 1 and 2 are used instead of N and E, and the true orientation is recorded in the metadata for the station. In Table 4, triaxial seismometers list three orientation codes in brackets (e.g. HH[ZNE] is a high gain, high sample rate broadband sensor oriented with channels pointing vertically, north, and east).

COLUMN 4, NO. OF CHANNELS: Total number of waveform channels recorded for the station.

COLUMN 5, NETWORK CODE: The two-character FDSN (Federation of Digital Seismographic Networks) registered network code, used to identify the owner/operator of a seismograph station. See <https://www.fdsn.org/networks/> for information about registered seismograph network codes. UUSS operates stations in the UU (Utah) and WY (Yellowstone National Park) networks. The Network Codes referenced in Table 4 are:

NETWORK CODE	NETWORK NAME	NETWORK OPERATOR
AE	Arizona Broadband Seismic Network	Arizona Geological Survey
AR	Northern Arizona Seismic Network	Northern Arizona University
C0	Colorado Geological Survey Seismic Network	Colorado Geological Survey
IE	Idaho National Laboratory Seismic Monitoring Program	Idaho National Laboratory
IM	International Miscellaneous Stations	Various institutions
IU	Global Seismograph Network (IRIS/USGS)	USGS Albuquerque Seismological Laboratory
IW	Intermountain West Seismic Network	USGS Albuquerque Seismological Laboratory
LB	Leo Brady Network	Sandia National Laboratory
MB	Montana Regional Seismic Network	Montana Bureau of Mines and Geology
N4	Central and Eastern US Network	USGS Albuquerque Seismological Laboratory
NN	Nevada Seismic Network	University of Nevada, Reno
NP	U.S. National Strong-Motion Network	U.S. Geological Survey
PB	Plate Boundary Observatory Borehole Seismic Network	EarthScope Consortium (Formerly UNAVCO)
RC	BYU-Idaho Network	Brigham Young University – Idaho
RE	U.S. Bureau of Reclamation Seismic Networks	U.S. State Department
US	U.S. National Seismic Network	USGS Albuquerque Seismological Laboratory
UU	University of Utah Regional Seismic Network	University of Utah
WY	Yellowstone National Park Seismograph Network	University of Utah

Table 7. List of seismic networks and operating organizations used by UUSS, as registered with the FDSN.

COLUMNS 6 – 8, LATITUDE, LONGITUDE, ELEVATION: Seismograph station sensor location in degrees north and degrees west, and elevation in meters.

COLUMN 9, SENSOR:

SENSOR	DESCRIPTION
Gsig-AC63	Geosig-AC63 NetQuakes accelerometer
Omni-2400	Geospace OMNI-2400 high temperature geophone
PA-23	Geotech PA-23 accelerometer
S13, 18300	Geotech S-13 or 18300 short-period seismometer
CMG-3ESP	Guralp CMG-3ESP broadband seismometer
CMG-3T	Guralp CMG-3T broadband seismometer
CMG-40T	Guralp CMG-40T broadband seismometer
IESE-S2	Institute of Earth Science and Engineering S-2 model borehole seismometer
EpiSensor	Kinometrics EpiSensor accelerometer
MBB-2	Kinometrics Mini broadband seismometer
L4, L4C	Mark Products L4 or L-4C short-period seismometer
Titan	Nanometrics Titan accelerometer
Trillium Compact	Nanometrics Trillium Compact broadband seismometer family; includes Trillium Compact, Trillium Horizon Compact, and Trillium Compact Posthole
Trillium 120	Nanometrics Trillium 120 broadband seismometer family; includes Trillium 120P, 120PA, 120PH, 120QA, and Horizon 120
Cascadia Compact	Nanometrics combined sensor containing a Trillium Compact seismometer and a Titan accelerometer
Trillium 240	Nanometrics Trillium 240 broadband seismometer
RT147	Refraction Technology (REF TEK) Model 147 accelerometer
RT151B	Refraction Technology (REF TEK) Model 151 Observer broadband seismometer –
Silicon-ULN	Silicon Audio 203V Ultra Low Noise accelerometer
STS-2	Streckheisen STS-2 broadband seismometer
STS-2.5	Streckheisen STS-2.5 broadband seismometer
STS-5A	Streckheisen STS-5A broadband seismometer

Table 8. List of the sensor short names from Table 4 with corresponding manufacturer and description.

COLUMN 10, DIGITIZER:

DIGITIZER	DESCRIPTION
Gsig-GMS	Geosig-GMS NetQuakes (24-bit resolution field digitizer)
SMART-24A, SMART-24D	Geotech SMART-24 digitizer (24-bit resolution field digitizer)
Basalt	Kinometrics Basalt (24-bit resolution field digitizer)
Etna2	Kinometrics Etna 2 (24-bit resolution field digitizer); Combined digitizer and EpiSensor sensor

DIGITIZER	DESCRIPTION
K2	Kinematics Altus Series K2 (19-bit resolution field digitizer)
Obsidian	Kinematics Obsidian (24-bit resolution field digitizer)
Q330, Q330HR, Q330S, Q330S+	Kinematics Quanterra Q330 digitizer (24-bit resolution field digitizer), and variants
Q8	Kinematics Quanterra Qantix Q8 digitizer (32- and 64-bit resolution field digitizer)
Centaur	Nanometrics Centaur (24-bit resolution field digitizer)
Titan SMA	Nanometrics Titan SMA integrated Titan sensor and 24-bit field digitizer
RT-130, RT-130S	Refraction Technology (REF TEK) model RT-130 (24-bit resolution field digitizer), and variants
Wrangler	Refraction Technology (REF TEK) Wrangler (24-bit resolution field digitizer)
PSN	Webtronics PSN-ADC-SERIAL version III (16-bit resolution analog to digital conversion board)

Table 9. List of the digitizer short names used in Table 4 with corresponding manufacturer and description.

COLUMN 11, TELEMETRY: The method by which data is transmitted from the station to the network's data center. Digitally telemetered sites have a digitizer onsite that records the output from the seismic sensor and samples this into quantized numerical values that can be sent in discrete data packets. Analog telemetered sites send a continuous wave of the sensor output by radio, and the signal is digitized to numerical samples at another location. For UU and WY analog sites, this typically occurs at a mountain top relay site. Analog telemetered sites tend to be older sites, with older style sensors, so the data can easily be sent quickly and without needing to compress data. However, digital telemetry tends to be more stable and provides the added security of data backfill in the event the telemetry from the site is disrupted.

COLUMN 12, SPONSOR: The abbreviation listed for the organization that supports operation and maintenance of a given site. For stations not operated by UUSS (network codes UU and WY), this refers to the operating organization instead of the sponsor.

SPONSOR/ OPERATOR ABBREVIATION	SPONSOR OR OPERATOR NAME
ASL	U.S. Geological Survey, Albuquerque Seismological Laboratory
AZGS	Arizona Geological Survey
BYU-I	Brigham Young University, Idaho (formerly Ricks College)
CGSSN	Colorado Geological Survey Seismic Network
COOP	Cooperative Sponsorship: Federal government furnished equipment (USGS-ANSS), with ongoing maintenance and operation support by State of Utah <i>Note:</i> In the case of station SRU, maintenance and operation are sponsored by USGS-ANSS, as well as the strong motion and broadband sensors, but the short-period sensor was provided by the State of Utah.

SPONSOR/ OPERATOR ABBREVIATION	SPONSOR OR OPERATOR NAME
DOE	U.S. Department of Energy, through the Utah Frontier Observatory of Research in Geothermal Energy (FORGE) laboratory
FDSN	International Federation of Digital Seismograph Networks
INL	Idaho National Laboratory
MBMT	Montana Bureau of Mines and Geology
NAU	Northern Arizona University
NSMP	National Strong Motion Project, U.S. Geological Survey
PBO	Plate Boundary Observatory
Sandia	Sandia National Laboratories
UDOT	Utah Department of Transportation
UNR	University of Nevada, Reno
USBR	U.S. Bureau of Reclamation
USGS-ANSS	Advanced National Seismic System, U.S. Geological Survey
USGS-VHP	Volcano Hazards Program, U.S. Geological Survey
Utah	State of Utah

Table 10. List of sponsor or operating organization abbreviation and full institution name.