

EARTHQUAKE ACTIVITY IN THE UTAH REGION

Preliminary Epicenters

July 1 – September 30, 2025

Prepared by the University of Utah Seismograph Stations and funded by
the U.S. Geological Survey (Cooperative Agreement No. G20AP00036) and
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December 29, 2025

Foreword and Data Explanation

This report contains an epicenter map (Figure 1) and listings of earthquakes (Tables 1 and 2) detected and located in the Utah region (lat. 36° 45' – 42° 30' N, long. 108° 45' – 114° 15' 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 3).

The earthquake listing in Table 2 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.*

The following data are listed for each earthquake in Table 2:

- Date (yymmdd) and 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.
- Earthquake location coordinates in degrees and minutes of north latitude and west longitude, and depth 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.
- "*" indicates poor depth resolution: no recording stations within 10 km or twice the depth.
- MAG, the computed Richter local magnitude (M_L) for each earthquake. "W" indicates that peak amplitude measurements from Wood-Anderson records were used. Otherwise, the estimate is calculated from signal durations and is more correctly identified as coda magnitude (M_C). The notation "--" indicates that a reliable magnitude estimate could not be made.
- 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.
- DMN, the epicentral distance in kilometers to the closest station.
- RMS, the weighted root-mean-square of the travel-time residuals in seconds:

$$RMS = \left(\frac{\sum_i (W_i R_i)^2}{\sum_i (W_i)^2} \right)^{\frac{1}{2}}$$

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).

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July 1 – September 30, 2025

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During the three-month period July 1, 2025, through September 30, 2025, the University of Utah Seismograph Stations (UUSS) located 633 earthquakes within the Utah region (Figure 1). The total includes one earthquake in the magnitude 4 range, one earthquake in the magnitude 3 range, and 35 earthquakes in the magnitude 2 range. Earthquakes of magnitude 3.0 or larger (plotted as stars and specifically labeled on Figure 1) are listed below. Two earthquakes were reported felt during the report period (see Table 1, a cumulative tabulation of earthquakes during 2025 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.

Online Information

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

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.

ShakeMaps—computer maps of the ground shaking produced by an earthquake—are automatically produced by UUSS for earthquakes of magnitude 3 and larger within a 75-mile wide zone along the I-15 corridor and magnitude 3.5 and larger elsewhere in the Utah 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 <http://www.quake.utah.edu>. Earthquakes for which ShakeMaps are available are indicated in Table 1.

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.

Earthquakes of Magnitude 3.0 or Larger

M _L 3.5	August 10	04:04 MDT	22 mi W of Green River, WY
M _L 4.1	September 10	17:57 MDT	7 mi W of Maeser, UT

Other Notable Seismicity

During the report period, there were three notable spatial clusters of natural earthquake activity. 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 15 earthquakes ($0.1 \leq M \leq 2.2$) occurred about 19 mi WNW of Garland, UT. Three of these events, including a magnitude 2.2 shock, occurred between August 17 and August 21.
- B. A cluster of 283 earthquakes ($-0.4 \leq M \leq 2.1$) occurred about 8 mi NNE of Milford, UT. 51 of these events, including a magnitude 2.1 shock, occurred on September 1.
- C. A cluster of 17 earthquakes ($0.1 \leq M \leq 2.6$) occurred about 10 mi SE of Enterprise, UT. Nine of these events, including a magnitude 2.6 shock, occurred on September 20.

In Figure 1, the locally clustered seismic events within a radius of approximately 30 miles of Price, together with a localized cluster about 50 miles to its southwest, are associated with known areas of underground coal mining and are interpreted to be mining related. These events include a total of 78 located shocks ($-0.1 \leq M \leq 2.0$) that occurred during the report period.

Seismicity of the Utah Region July 1 – September 30, 2025

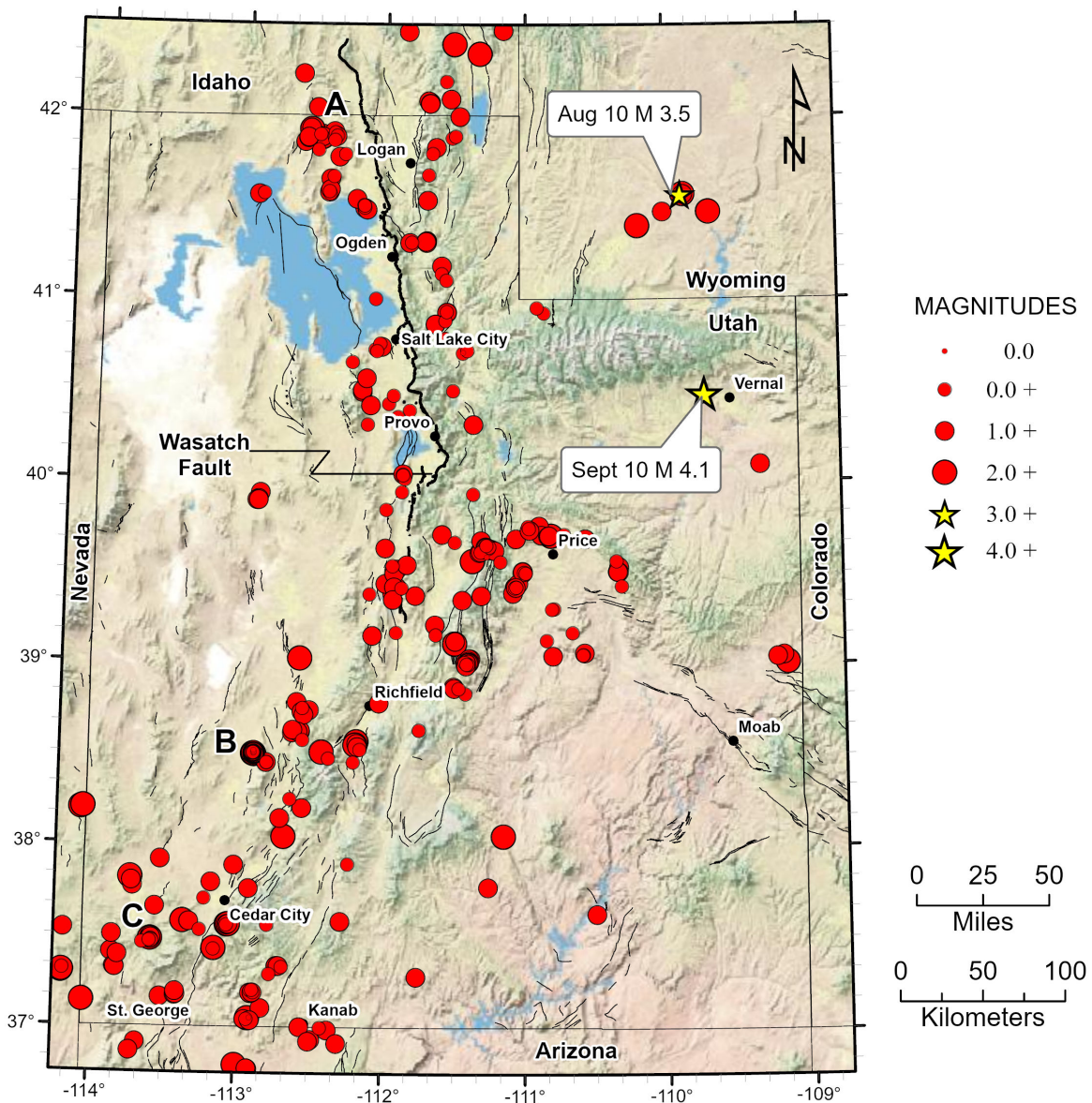


Figure 1. Earthquake epicenters, located by the University of Utah Seismograph Stations, superimposed on a map of Quaternary (geologically young) faults (black lines) compiled by the Utah Geological Survey. The Wasatch fault is shown in bold. Earthquakes of magnitude 3.0 and larger are labeled by local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

Table 1
EARTHQUAKES FELT AND/OR GENERATING A SHAKEMAP IN THE UTAH REGION
January 1, 2025, to December 31, 2025

Date and Time†	Felt Information‡	Latitude	Longitude	Magnitude§
2025-01-01 21:05:53 MST 2025-01-02 04:05:53 UTC	DYFI ShakeMap	41° 33.59'	109° 52.50'	M _L 3.1
2025-01-07 17:06:24 MST 2025-01-08 00:06:24 UTC	DYFI ShakeMap	41° 33.49'	109° 52.99'	M _L 3.0
2025-01-21 03:44:47 MST 2025-01-21 10:44:47 UTC	DYFI ShakeMap	37° 41.47'	111° 18.10'	M _L 3.5
2025-02-03 23:01:40 MST 2025-02-04 06:01:40 UTC	DYFI ShakeMap	41° 33.60'	109° 53.20'	M _L 3.1
2025-04-23 11:58:33 MDT 2025-04-23 17:58:33 UTC	ShakeMap	41° 33.69'	109° 51.93'	M _L 3.5
2025-05-01 00:11:18 MDT 2025-05-01 06:11:18 UTC	DYFI ShakeMap	40° 19.04'	111° 18.25'	M _L 3.9
2025-05-24 06:35:09 MDT 2025-05-24 12:35:09 UTC	DYFI ShakeMap	39° 19.25'	112° 03.99'	M _L 3.1
2025-06-15 06:01:38 MDT 2025-06-15 12:01:38 UTC	ShakeMap	36° 56.40'	111° 46.77'	M _L 3.1
2025-08-10 04:04:44 MDT 2025-08-10 10:04:44 UTC	ShakeMap	41° 34.18'	109° 52.61'	M _L 3.5
2025-09-10 17:57:47 MDT 2025-09-10 23:57:47 UTC	DYFI ShakeMap	40° 28.73'	109° 43.10'	M _L 4.1

† Times are listed both as Local Time—Mountain Standard Time (MST) or Mountain Daylight Time (MDT)—and as Universal Coordinated Time (UTC).

‡ *DYFI* indicates the availability of a Community Internet Intensity Map (<https://earthquake.usgs.gov/earthquakes/dyfi>), compiled by the U.S. Geological Survey (USGS); *ShakeMap* indicates the availability of computer-generated maps of ground-shaking produced by the University of Utah Seismograph Stations (UOSS) and displayed by USGS at <https://earthquake.usgs.gov/earthquakes/shakemap>.

§ Moment magnitude (M_w), Richter local magnitude (M_L), and coda magnitude (M_c) determined by UOSS. If labeled “NEIC,” data are from the National Earthquake Information Center of the USGS.

Utah Regional/Urban Seismic Network September 30, 2025

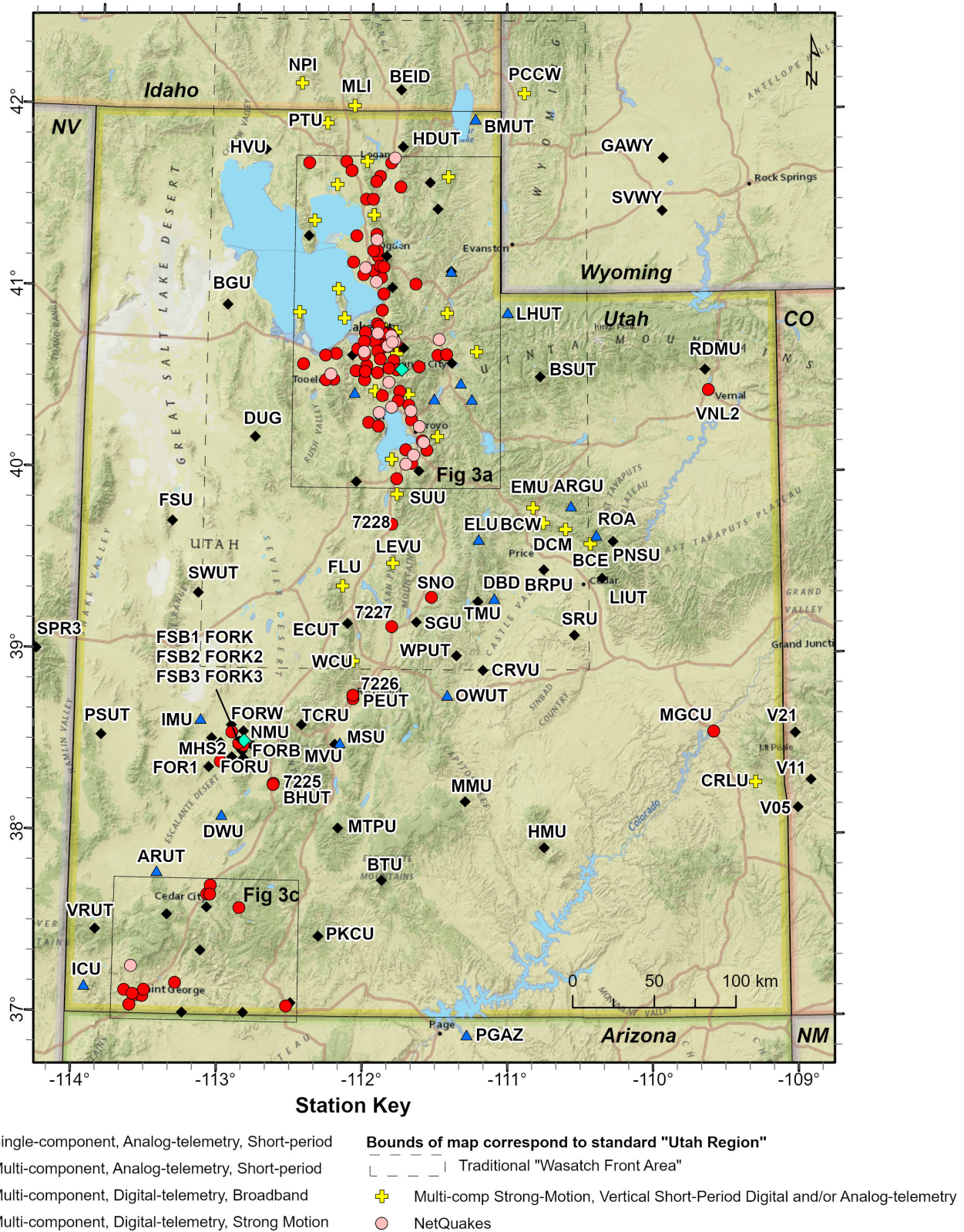


Figure 2

Utah Urban Seismic Network (September 30, 2025)

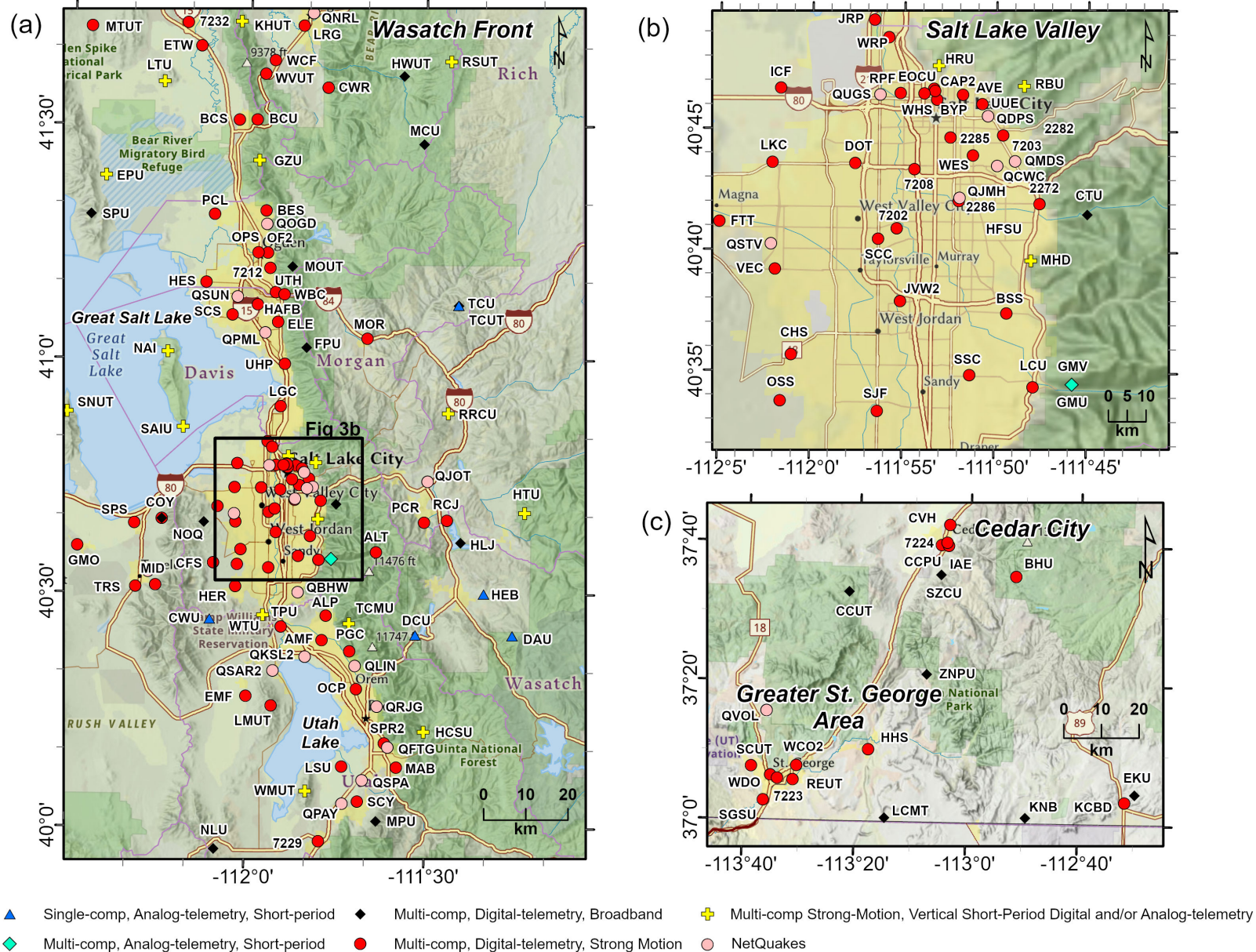


Figure 3

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250701	01:34:24.90	41° 53.01'	112° 29.19'	2.3*	1.7W	23	110	14	0.15
250701	04:01:28.87	40° 38.93'	112° 14.37'	3.7	0.6	19	70	1	0.09
250701	06:58:15.54	39° 41.99'	110° 50.84'	-3.5	1.4W	12	212	10	0.24
250701	07:05:51.35	39° 10.19'	110° 39.89'	8.9	0.5	13	120	14	0.07
250701	10:38:11.14	39° 18.01'	110° 47.67'	2.8*	0.9	10	155	20	0.20
250701	12:05:52.63	42° 04.81'	111° 42.27'	6.9	1.3	15	166	8	0.07
250701	16:59:37.55	37° 06.30'	112° 49.10'	19.0	1.7W	17	73	10	0.15
250702	00:27:37.21	40° 25.30'	111° 58.46'	3.7	0.8	19	105	4	0.14
250702	04:15:06.53	37° 08.25'	114° 02.59'	11.3	2.0W	20	120	11	0.23
250702	08:26:19.89	39° 44.45'	110° 58.39'	1.8*	0.4	6	273	16	0.29
250702	11:16:54.44	39° 25.17'	111° 04.11'	1.8*	0.6W	16	92	12	0.12
250702	19:29:06.42	38° 59.73'	111° 23.97'	-0.3	0.9W	7	129	4	0.04
250702	22:14:29.25	39° 03.54'	110° 34.79'	4.6	1.5W	23	147	8	0.13
250702	22:21:39.91	40° 59.73'	112° 04.66'	6.5*	0.8	17	94	13	0.24
250703	05:16:54.20	40° 46.74'	111° 34.68'	10.9	0.9W	26	48	17	0.12
250703	05:24:09.33	40° 46.59'	111° 34.39'	12.1	0.8W	22	67	15	0.12
250703	07:01:53.72	39° 00.33'	111° 24.43'	-0.9	1.2W	26	58	4	0.11
250703	07:08:53.55	36° 54.87'	112° 17.80'	24.0	1.0	8	224	25	0.07
250703	07:50:16.43	40° 46.84'	111° 34.43'	11.7	0.8W	35	71	15	0.16
250703	09:39:37.89	41° 28.53'	109° 40.32'	-3.3*	2.9W	20	172	16	0.26
250703	15:10:00.38	39° 53.78'	112° 53.60'	3.2*	1.5W	13	109	34	0.15
250703	15:45:25.93	39° 53.39'	112° 53.62'	2.5*	1.4W	14	108	35	0.15
250703	20:32:39.92	39° 32.39'	111° 50.16'	-3.4	1.1	8	135	4	0.20
250704	01:10:21.49	39° 41.96'	110° 50.20'	-3.4	1.2W	10	108	9	0.11
250704	12:22:40.68	39° 00.32'	111° 24.36'	-0.8	1.1W	11	130	4	0.06
250704	12:38:48.85	39° 42.08'	110° 49.90'	-2.3	1.0	12	203	8	0.07
250705	05:32:01.01	37° 34.98'	112° 16.74'	8.9	1.3W	9	172	16	0.08
250705	13:54:50.25	39° 29.53'	111° 55.53'	13.5	1.1W	18	86	10	0.17
250705	18:03:28.79	36° 56.04'	112° 28.44'	17.8	1.9W	18	149	12	0.14
250705	18:09:32.83	36° 55.48'	112° 29.34'	22.7	1.5W	6	147	31	0.05
250705	22:24:53.75	38° 59.94'	111° 25.12'	-1.3	1.0W	7	135	5	0.05
250706	06:40:32.62	39° 37.40'	111° 14.67'	-2.8	1.1W	12	163	4	0.12
250706	08:25:52.18	39° 40.47'	111° 18.70'	-3.5	1.3	13	78	10	0.16
250707	10:05:12.21	41° 53.65'	112° 29.62'	0.9*	0.9	18	114	15	0.17
250707	10:38:06.19	41° 54.74'	112° 23.51'	9.0	1.5W	24	93	6	0.16
250707	10:38:28.88	41° 53.88'	112° 24.03'	6.8	1.7W	23	93	7	0.13
250708	08:28:54.32	41° 35.64'	112° 24.94'	6.6	0.9W	19	90	9	0.15
250708	10:00:32.51	39° 24.94'	111° 04.34'	4.0*	0.6	14	114	11	0.12
250708	13:42:03.56	39° 41.06'	111° 03.95'	1.6*	1.5W	18	125	13	0.17
250708	18:24:05.86	38° 59.95'	111° 24.24'	-0.6	1.4W	16	82	4	0.13
250708	21:32:20.84	41° 59.71'	111° 28.53'	-1.5*	1.7W	15	162	20	0.16
250710	00:30:29.77	38° 03.24'	111° 09.03'	15.5	2.6W	29	124	20	0.15
250710	09:09:59.76	41° 34.23'	112° 53.78'	4.2*	0.9	10	246	25	0.07
250710	13:56:33.77	36° 47.55'	112° 59.35'	1.3*	2.1W	10	140	29	0.16

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250710	17:02:15.69	41° 52.54'	112° 34.94'	2.6*	1.2	10	132	19	0.06
250711	06:16:30.83	41° 52.76'	112° 34.86'	1.7*	1.0	7	133	20	0.10
250711	10:39:16.51	41° 39.93'	112° 23.47'	1.1*	0.4	8	105	15	0.22
250711	11:55:09.46	39° 25.12'	111° 03.95'	1.4*	1.0W	10	92	12	0.11
250711	12:05:07.99	40° 43.12'	112° 04.61'	8.4	0.6	11	94	4	0.11
250711	15:57:25.42	41° 46.34'	112° 21.14'	2.2*	1.0	18	70	14	0.13
250711	19:32:54.40	41° 39.15'	112° 24.86'	3.2*	1.1	7	111	15	0.08
250711	23:17:15.04	37° 34.76'	113° 21.84'	9.1	2.5W	28	59	3	0.25
250712	08:43:16.73	37° 11.51'	113° 24.33'	5.2	1.0	15	95	10	0.14
250712	10:35:01.08	39° 45.08'	110° 58.75'	1.7*	0.7	8	277	16	0.20
250712	10:57:57.80	38° 15.10'	112° 38.29'	2.7*	0.5	16	89	27	0.14
250712	14:46:08.62	39° 22.69'	112° 05.91'	12.7	0.7	11	83	6	0.15
250713	09:26:00.90	37° 33.65'	112° 47.00'	15.6	0.7	15	110	8	0.11
250714	00:52:51.21	38° 42.90'	112° 33.00'	5.8*	1.3W	16	89	15	0.09
250714	07:05:33.32	36° 54.74'	113° 40.26'	21.6	1.8W	19	239	23	0.13
250714	09:37:47.37	39° 24.77'	111° 52.42'	9.1	0.8	15	85	12	0.24
250714	12:23:24.35	39° 53.40'	112° 54.24'	6.4*	1.4W	17	108	35	0.15
250715	04:18:27.76	42° 27.54'	111° 51.12'	5.9*	1.8W	16	152	38	0.16
250715	04:30:41.43	39° 30.19'	110° 20.19'	1.6	1.2W	11	144	9	0.11
250715	10:01:37.24	39° 33.77'	110° 21.16'	-0.8	0.5	8	123	7	0.05
250715	11:57:35.72	38° 43.84'	112° 33.90'	8.9	1.6W	23	64	17	0.27
250715	13:36:11.42	39° 50.47'	111° 59.20'	1.5*	0.8	12	87	15	0.12
250715	16:35:01.80	38° 11.81'	114° 04.22'	6.1*	2.4W	20	100	42	0.16
250715	23:45:52.12	41° 34.77'	112° 25.40'	4.9	1.6W	26	93	10	0.11
250716	03:59:26.89	38° 02.78'	112° 40.71'	5.6*	2.3W	34	47	43	0.20
250716	05:57:39.23	41° 33.85'	112° 56.01'	6.1*	1.1	18	200	27	0.17
250716	16:41:56.93	40° 18.44'	112° 07.50'	7.4*	0.9	28	76	15	0.21
250716	22:10:35.07	39° 12.72'	111° 38.14'	19.3	1.9W	29	43	3	0.14
250718	01:14:37.89	38° 59.79'	111° 24.07'	-1.2	0.9W	8	83	4	0.06
250718	01:17:53.27	39° 06.60'	111° 29.73'	3.4*	2.2W	33	38	15	0.15
250718	04:53:41.01	39° 07.34'	111° 29.53'	-0.6*	1.0W	24	41	15	0.21
250718	13:17:42.72	39° 37.18'	111° 12.94'	0.9	1.0	13	126	2	0.13
250718	18:19:10.83	41° 52.92'	112° 28.65'	2.0*	1.4	17	108	14	0.13
250718	23:51:46.62	40° 02.29'	111° 52.16'	9.6	1.4W	27	94	5	0.14
250719	06:07:32.30	37° 17.46'	112° 45.77'	18.5	0.8W	13	80	31	0.10
250719	07:29:01.07	39° 23.01'	111° 56.34'	6.1*	1.9W	28	66	17	0.17
250719	17:02:15.50	40° 02.09'	111° 52.21'	9.0	0.6	14	132	6	0.08
250719	17:02:55.97	40° 00.70'	111° 51.42'	5.4	0.2	9	123	7	0.02
250719	17:03:48.54	40° 01.92'	111° 52.10'	7.7	0.2	7	146	6	0.05
250719	18:45:46.89	39° 09.09'	112° 04.60'	6.5	1.2	10	111	5	0.11
250720	05:23:26.36	39° 25.49'	110° 19.01'	-1.7	0.7	11	193	1	0.11
250720	05:45:38.72	42° 13.59'	112° 37.25'	7.0	1.9W	19	228	12	0.11
250720	05:56:07.18	39° 02.79'	109° 10.68'	10.7*	1.8W	11	152	84	0.11
250720	08:02:22.22	41° 10.64'	111° 36.13'	3.1*	1.6	27	99	16	0.20

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250720	10:38:32.12	39° 38.88'	111° 16.50'	-2.1	0.3	14	100	6	0.16
250720	14:56:13.53	38° 45.07'	112° 33.59'	1.3*	0.6	13	153	19	0.14
250720	22:22:39.64	41° 34.95'	112° 25.38'	6.5	0.6W	14	122	10	0.17
250721	07:21:37.63	39° 02.25'	109° 13.33'	6.0*	1.4	8	149	83	0.13
250721	07:44:51.73	40° 21.03'	111° 54.48'	7.9	0.5	24	119	9	0.17
250721	09:46:44.22	39° 35.10'	111° 16.32'	7.7	-0.1	7	233	8	0.10
250721	09:51:55.64	37° 47.54'	113° 10.38'	12.3	1.3W	18	127	17	0.17
250721	13:05:03.72	40° 01.69'	111° 52.44'	6.8	0.6W	14	120	6	0.15
250722	06:21:32.17	37° 11.39'	112° 52.47'	19.1	1.0	13	132	20	0.13
250722	08:38:20.48	42° 28.01'	111° 09.56'	3.5*	1.6W	19	115	34	0.28
250722	09:02:26.34	37° 11.42'	112° 52.16'	21.5	0.8W	12	134	20	0.11
250722	10:06:18.25	40° 05.43'	109° 19.48'	-0.6*	1.8W	13	138	57	0.18
250723	00:02:49.51	39° 30.38'	111° 01.01'	2.2*	1.6W	25	73	22	0.13
250723	02:03:01.81	39° 30.14'	111° 00.90'	3.5*	1.8W	29	57	22	0.15
250724	03:11:54.98	38° 47.03'	112° 36.00'	6.9*	1.8W	15	165	32	0.23
250724	06:50:49.60	39° 26.39'	111° 02.88'	1.5*	1.1W	13	87	15	0.14
250724	07:07:47.86	41° 29.06'	112° 08.83'	2.5*	1.0	13	70	14	0.10
250724	07:25:45.04	39° 00.48'	109° 09.12'	5.1*	2.3W	18	132	80	0.11
250724	08:59:22.31	40° 45.06'	112° 02.55'	7.4	0.4	11	125	3	0.05
250725	08:42:32.01	42° 11.20'	111° 34.46'	8.6*	0.6	11	223	19	0.11
250725	09:42:55.62	41° 28.53'	110° 00.28'	41.5	1.6W	14	80	12	0.19
250725	12:02:59.50	38° 30.54'	112° 53.84'	2.8	1.7W	23	106	0	0.09
250725	12:23:02.66	38° 30.92'	112° 53.86'	2.4	1.6W	20	165	1	0.09
250726	06:42:08.79	38° 31.04'	112° 53.59'	1.8	1.0	29	72	1	0.11
250726	06:52:05.10	37° 33.51'	113° 03.62'	11.2	0.5	12	137	5	0.07
250726	08:42:35.65	37° 33.70'	113° 02.92'	12.9	1.0W	22	79	5	0.09
250726	08:43:54.13	37° 33.74'	113° 02.98'	13.3	2.0W	25	66	5	0.09
250726	09:57:29.30	39° 33.47'	111° 10.53'	2.0	0.3	9	215	9	0.16
250727	01:45:15.29	41° 29.55'	112° 09.82'	11.2	1.3W	22	73	11	0.22
250727	06:25:59.81	37° 42.18'	113° 13.15'	9.9	0.9W	19	123	12	0.14
250727	08:51:37.03	38° 31.00'	112° 53.78'	2.0	--	18	164	1	0.07
250727	08:51:38.15	38° 30.76'	112° 53.67'	1.1	0.5	13	213	0	0.08
250727	09:10:28.24	37° 37.58'	110° 30.10'	-0.4*	1.8	10	274	41	0.10
250728	00:08:47.17	39° 55.81'	112° 52.82'	5.4*	1.6W	14	262	30	0.17
250728	06:51:45.65	41° 47.48'	111° 40.40'	15.4	0.9	16	144	8	0.19
250728	09:56:56.77	40° 47.45'	111° 35.24'	10.0	-0.0	8	142	17	0.03
250728	11:23:13.44	39° 00.58'	111° 24.36'	3.3*	1.3	7	204	23	0.06
250728	22:06:57.53	38° 30.09'	112° 53.72'	1.7	1.3W	28	51	0	0.11
250729	05:21:05.43	41° 51.80'	112° 23.36'	7.0	0.1	12	88	9	0.09
250729	07:02:34.29	39° 02.89'	110° 35.26'	5.3	0.6	11	176	9	0.04
250729	12:45:47.12	39° 00.30'	111° 23.76'	7.1*	0.9W	8	200	22	0.16
250730	11:57:54.07	39° 41.07'	110° 34.40'	-3.3	1.4W	11	89	1	0.05
250730	21:58:58.16	40° 18.62'	111° 22.17'	1.5*	1.9W	37	49	15	0.20
250731	07:53:08.95	37° 09.70'	113° 30.61'	8.5	1.5W	21	58	3	0.25

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250731	08:14:45.97	39° 30.94'	111° 54.32'	4.2*	1.1W	18	73	43	0.27
250731	10:23:51.30	39° 38.36'	111° 15.24'	-2.2	0.6	14	87	4	0.12
250731	10:55:06.29	40° 29.63'	111° 31.01'	0.9	0.2	14	100	9	0.11
250801	06:08:06.01	41° 52.63'	111° 31.83'	0.5*	0.7	15	107	21	0.17
250801	08:33:58.97	40° 28.04'	111° 56.46'	7.5	0.5	23	77	2	0.14
250801	08:40:56.92	37° 19.19'	113° 49.33'	4.9*	1.4W	17	74	16	0.23
250801	09:52:50.29	37° 03.01'	112° 54.28'	11.7	2.3W	25	113	8	0.22
250801	09:54:32.56	37° 19.41'	113° 49.70'	2.8*	1.5W	15	82	16	0.14
250801	10:05:30.56	37° 03.10'	112° 53.53'	12.4	-0.0	9	141	7	0.09
250801	14:18:07.14	37° 19.38'	113° 49.53'	4.8*	1.8W	15	82	16	0.19
250802	21:33:03.56	42° 20.35'	111° 19.93'	1.7*	2.2W	25	111	43	0.23
250803	03:33:28.40	41° 05.91'	111° 34.13'	8.6	0.8	22	74	10	0.16
250803	10:49:35.42	39° 29.77'	110° 59.77'	1.5*	0.7	15	92	22	0.25
250803	11:08:36.60	39° 30.02'	111° 00.47'	1.7*	0.7W	17	95	22	0.16
250803	15:52:31.90	41° 18.64'	111° 43.03'	8.4*	1.0	26	81	18	0.19
250803	15:53:42.99	41° 18.91'	111° 42.81'	9.6	1.5W	31	81	19	0.16
250803	15:57:12.37	41° 18.88'	111° 42.70'	11.9	1.9W	49	81	19	0.22
250803	16:48:56.69	41° 18.32'	111° 42.79'	6.8*	1.0	21	83	18	0.16
250804	02:18:11.84	41° 47.19'	112° 18.55'	0.7*	0.5	15	67	16	0.17
250804	05:25:33.85	39° 37.62'	111° 14.28'	-2.4	1.1	6	244	3	0.06
250804	16:59:24.59	38° 30.68'	112° 25.35'	11.5*	2.2W	33	134	32	0.16
250804	22:56:53.55	38° 59.30'	111° 24.90'	-2.0	1.0W	6	136	5	0.04
250806	15:42:30.89	39° 37.84'	111° 15.29'	-3.5	1.3W	12	166	5	0.13
250807	05:50:16.60	39° 43.88'	110° 58.14'	6.4*	1.0	12	170	16	0.16
250807	10:58:30.90	37° 54.95'	113° 31.59'	-0.2*	1.4W	16	141	43	0.31
250807	11:07:34.92	39° 00.43'	111° 25.48'	8.0*	0.8W	7	211	24	0.07
250808	03:30:29.91	40° 42.32'	111° 26.77'	11.5	-0.3	11	98	5	0.10
250808	03:30:42.33	40° 42.03'	111° 26.88'	11.4	0.6	14	96	5	0.11
250808	07:26:45.93	41° 08.06'	111° 36.22'	8.1*	0.9	20	84	17	0.17
250808	12:21:34.13	36° 46.23'	112° 53.97'	18.4	1.4W	14	188	28	0.17
250808	19:04:07.66	37° 25.86'	113° 08.74'	6.2	2.0W	22	84	8	0.15
250809	10:23:53.97	39° 25.15'	111° 03.72'	-1.7*	0.5W	11	181	12	0.11
250809	16:31:44.05	37° 33.67'	113° 03.45'	12.4	2.3W	27	59	5	0.14
250809	16:32:16.32	37° 33.48'	113° 03.34'	11.8	1.9W	21	64	5	0.09
250809	16:36:15.94	37° 33.65'	113° 03.51'	12.1	1.7W	22	59	5	0.16
250810	06:44:46.32	39° 38.29'	111° 16.45'	-3.4	1.2W	15	92	6	0.21
250810	07:29:17.60	39° 26.21'	111° 59.27'	0.2*	1.3W	20	72	32	0.23
250810	10:04:44.70	41° 34.18'	109° 52.61'	-2.4*	3.5W	22	155	13	0.15
250810	11:12:53.82	41° 32.56'	112° 13.32'	-0.5	1.1	15	83	6	0.17
250810	15:22:14.53	40° 55.22'	110° 51.97'	20.9	0.9	11	232	11	0.18
250810	16:49:26.42	39° 30.27'	111° 00.97'	1.2*	1.0W	22	84	22	0.14
250811	01:44:28.89	40° 23.12'	111° 49.54'	7.7	0.7	24	193	4	0.17
250811	02:24:01.82	39° 17.89'	110° 48.61'	4.2*	0.3	10	160	20	0.12
250811	08:08:05.26	37° 12.17'	112° 52.64'	16.0	0.8	12	135	21	0.20

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250811	08:30:54.30	39° 38.04'	111° 15.94'	-3.5	1.1W	17	124	5	0.14
250811	19:09:50.65	42° 02.57'	112° 30.83'	6.6	1.9W	21	142	12	0.15
250812	04:40:37.89	38° 33.16'	112° 11.28'	10.0*	2.1W	26	62	47	0.21
250812	06:07:09.64	41° 52.87'	112° 28.78'	3.1*	2.2W	38	87	14	0.19
250813	00:19:21.02	37° 17.88'	114° 11.24'	7.9*	2.1W	17	100	28	0.22
250813	04:27:52.68	39° 32.00'	111° 56.26'	9.1	0.6	12	88	11	0.15
250813	08:58:13.15	41° 53.10'	112° 22.50'	9.8	1.4W	21	87	6	0.13
250813	09:00:06.51	41° 53.22'	112° 22.34'	8.8	0.7	15	87	6	0.09
250813	09:38:54.50	38° 12.17'	112° 33.25'	7.6*	1.1W	16	150	37	0.19
250813	23:20:32.90	38° 52.30'	111° 30.08'	16.5	1.5W	30	68	12	0.18
250814	01:24:12.48	38° 51.87'	111° 29.87'	14.9	1.2	19	69	11	0.14
250814	05:37:35.27	37° 16.88'	111° 45.16'	6.0*	1.5W	9	158	70	0.20
250814	05:38:19.40	39° 01.61'	111° 23.05'	-2.1	1.3	5	134	4	0.01
250814	06:33:16.39	38° 34.23'	112° 10.86'	3.5*	2.1W	25	64	54	0.14
250814	08:27:32.19	39° 38.41'	111° 16.84'	-3.4	1.2W	23	63	7	0.17
250814	13:44:55.97	40° 24.77'	112° 06.29'	-0.2	1.0	18	68	4	0.08
250814	20:10:42.90	42° 23.48'	111° 31.05'	-0.3*	2.0W	13	181	38	0.22
250815	03:14:48.47	38° 51.77'	111° 28.04'	14.2	0.7W	13	131	10	0.22
250815	14:55:51.65	37° 27.50'	113° 38.36'	0.8*	0.9	7	155	19	0.14
250816	07:02:25.13	37° 10.55'	113° 24.08'	6.2	1.3W	21	89	11	0.15
250816	08:31:09.94	37° 31.90'	114° 11.06'	2.8*	1.2	14	67	30	0.13
250816	10:35:13.93	39° 42.08'	110° 49.04'	1.6*	2.0W	24	58	13	0.22
250816	12:25:15.79	41° 53.19'	111° 30.35'	1.5*	0.5	10	162	24	0.10
250817	02:22:17.63	40° 42.62'	112° 03.88'	8.6	0.2	14	79	3	0.11
250817	02:56:15.76	39° 37.97'	111° 15.55'	-2.9	0.8	12	151	5	0.14
250817	04:57:05.26	41° 54.28'	112° 23.20'	3.6	0.9	18	92	6	0.19
250817	06:09:47.40	39° 00.41'	111° 24.25'	-0.8	1.5W	21	74	4	0.17
250817	07:31:22.73	37° 46.43'	111° 15.38'	5.9*	1.6	11	169	47	0.17
250817	14:26:53.59	39° 23.19'	111° 05.15'	2.9	1.0W	10	114	8	0.07
250818	00:42:25.71	42° 03.99'	111° 41.57'	6.3	0.9	10	160	9	0.04
250818	01:08:30.16	42° 04.35'	111° 41.40'	7.4	1.7W	17	165	9	0.09
250818	07:28:58.08	39° 42.44'	110° 43.48'	-2.9	0.1	7	144	3	0.07
250819	11:50:30.00	37° 29.01'	113° 34.62'	10.5	1.1W	12	163	20	0.10
250819	12:07:59.59	37° 28.43'	113° 34.58'	2.0*	0.8W	9	157	21	0.06
250819	16:06:42.52	42° 04.04'	111° 41.61'	6.0	1.0	10	160	9	0.06
250819	20:42:27.90	37° 28.50'	113° 34.98'	1.1*	1.4	10	116	21	0.10
250819	22:15:54.47	37° 28.21'	113° 34.72'	0.1*	0.9	10	115	21	0.07
250820	02:15:14.97	37° 28.04'	113° 35.32'	0.2*	0.1	9	156	22	0.12
250820	02:15:25.08	37° 28.06'	113° 34.34'	1.8*	0.7	9	154	21	0.22
250820	04:03:12.88	37° 28.48'	113° 34.76'	1.8*	0.9W	10	159	21	0.11
250820	06:37:39.85	39° 01.48'	112° 35.00'	13.6*	2.0W	15	107	42	0.15
250820	08:47:37.32	37° 29.35'	113° 34.93'	11.0	1.3W	10	167	21	0.13
250820	12:42:16.89	38° 50.09'	111° 25.12'	14.1	0.9W	13	103	6	0.07
250820	18:04:06.41	37° 28.80'	113° 34.69'	2.7*	1.8W	19	113	21	0.15

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250820	22:13:26.26	37° 28.73'	113° 34.97'	9.6*	2.6W	20	123	21	0.12
250820	22:19:05.63	37° 29.13'	113° 34.88'	9.6*	1.6W	15	162	21	0.12
250820	22:36:23.39	37° 28.43'	113° 34.61'	2.0*	1.2W	11	158	21	0.09
250820	23:20:32.28	37° 29.10'	113° 34.97'	10.6	1.5W	13	164	21	0.16
250821	00:07:33.37	38° 30.29'	112° 53.48'	1.9	1.3	26	45	1	0.11
250821	00:31:52.24	41° 55.39'	112° 33.42'	6.8*	2.2W	28	138	19	0.17
250821	01:26:44.59	37° 28.84'	113° 34.92'	3.2*	1.2W	9	162	21	0.11
250821	08:51:46.61	38° 30.38'	112° 53.64'	2.1	1.4	22	64	1	0.09
250821	10:52:00.39	37° 28.46'	113° 34.63'	2.9*	1.1W	10	158	21	0.07
250821	12:59:04.90	37° 29.40'	113° 34.90'	11.2	1.6W	11	167	21	0.08
250821	13:17:10.94	41° 55.75'	112° 33.71'	6.1*	1.0	19	141	20	0.10
250821	14:15:21.67	38° 30.19'	112° 53.21'	1.8	1.1	27	43	0	0.13
250822	09:13:13.22	37° 31.83'	113° 14.78'	4.9*	0.5	8	139	11	0.09
250822	14:01:36.20	38° 30.45'	112° 53.53'	2.5	1.1	19	51	1	0.06
250822	22:22:07.04	38° 30.31'	112° 53.52'	2.2	1.1	24	46	1	0.09
250822	23:24:53.83	38° 30.18'	112° 52.92'	1.8	1.0	26	55	0	0.12
250823	01:26:59.49	39° 00.63'	111° 25.20'	-1.8	1.3W	16	134	5	0.08
250823	01:38:18.84	39° 00.69'	111° 23.99'	-1.5	0.9W	7	127	4	0.04
250823	03:42:31.91	38° 30.56'	112° 53.46'	1.8	0.9W	23	66	1	0.10
250823	07:12:15.93	39° 00.13'	111° 24.27'	-1.2	1.2W	9	83	4	0.10
250823	08:40:58.85	36° 59.93'	112° 24.62'	20.9	0.7	12	160	11	0.18
250823	17:36:52.89	37° 11.27'	112° 53.46'	22.2	1.3W	8	87	20	0.10
250823	19:36:11.50	37° 53.26'	113° 01.12'	1.7*	1.4W	19	77	33	0.08
250824	02:13:37.10	39° 00.80'	111° 23.86'	-1.5	0.9W	7	127	4	0.07
250824	09:21:10.84	38° 59.79'	111° 24.67'	-1.6	0.7W	11	133	5	0.08
250824	10:56:20.19	38° 11.50'	114° 05.09'	-3.4*	2.7W	21	108	43	0.19
250824	11:43:26.05	37° 18.44'	114° 10.94'	9.4*	0.9	8	152	29	0.11
250824	15:19:18.74	38° 46.85'	112° 01.48'	7.7	1.3W	7	165	6	0.12
250824	15:53:40.53	41° 29.70'	112° 09.90'	8.7	0.9	16	89	11	0.17
250824	16:40:37.05	39° 00.92'	111° 23.74'	-1.3	1.1W	7	125	4	0.20
250824	19:53:21.70	41° 18.26'	111° 50.09'	3.7	1.1	22	87	10	0.17
250824	23:11:25.35	41° 18.35'	111° 49.27'	0.8*	0.9W	21	122	11	0.17
250824	23:31:28.86	38° 34.58'	112° 33.39'	5.4	0.5	16	169	10	0.07
250825	01:09:04.84	41° 51.23'	112° 36.19'	1.7*	1.9W	18	223	24	0.18
250825	08:03:53.85	39° 55.69'	111° 22.21'	2.8*	0.7	14	165	24	0.09
250825	11:58:22.38	39° 00.79'	111° 23.88'	-1.3	0.9W	7	127	4	0.20
250825	13:00:08.34	39° 00.36'	111° 24.01'	-1.4	1.0W	11	128	4	0.06
250825	13:00:42.56	38° 59.94'	111° 25.03'	-1.8	1.5W	19	71	5	0.11
250825	14:00:47.96	39° 02.54'	110° 48.16'	16.8	1.2W	16	133	25	0.05
250826	00:47:06.16	37° 17.60'	114° 11.44'	6.5*	2.2W	15	102	28	0.26
250826	01:15:32.81	39° 56.36'	111° 52.52'	4.9	0.6	8	103	9	0.07
250826	07:02:35.92	39° 30.31'	110° 20.71'	2.1	1.4	9	137	9	0.09
250826	19:52:20.86	38° 30.42'	112° 53.34'	2.0	1.4	21	59	1	0.11
250826	22:06:45.97	38° 30.48'	112° 53.41'	2.0	0.7W	17	95	1	0.07
250826	22:24:50.22	38° 30.34'	112° 53.57'	2.1	1.0	19	71	1	0.07

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250827	01:00:15.84	37° 00.20'	112° 33.01'	17.3	1.9W	18	121	4	0.18
250827	01:14:10.80	38° 30.40'	112° 53.45'	2.1	0.9W	27	59	1	0.10
250827	02:12:04.14	38° 30.37'	112° 53.15'	2.0	0.8W	25	57	1	0.13
250827	02:18:00.72	38° 30.56'	112° 53.42'	1.7	0.7	27	65	1	0.09
250827	02:18:32.01	38° 30.60'	112° 53.37'	1.6	0.6	26	106	1	0.09
250827	02:37:44.40	40° 29.21'	112° 09.91'	-0.4	1.2	10	165	7	0.20
250827	02:43:39.24	38° 30.43'	112° 53.38'	2.0	1.1W	32	49	1	0.11
250827	03:39:48.67	38° 30.30'	112° 53.38'	2.0	1.1	28	40	0	0.11
250827	04:07:41.46	38° 30.15'	112° 53.29'	1.9	1.7W	37	37	1	0.13
250827	04:32:17.25	36° 59.23'	112° 21.74'	20.0	1.1	12	169	15	0.10
250827	06:10:46.35	38° 30.24'	112° 53.44'	2.0	0.7W	27	39	1	0.10
250827	07:53:21.01	39° 09.40'	111° 37.84'	14.2	0.1	9	211	3	0.11
250827	08:24:07.18	37° 10.36'	113° 24.43'	5.3	1.5W	20	91	10	0.14
250827	09:18:28.87	39° 00.51'	111° 23.74'	-1.6	1.0	6	126	3	0.03
250827	10:08:49.07	39° 33.73'	111° 22.42'	1.4*	2.5W	42	45	17	0.14
250827	10:52:58.34	39° 30.26'	110° 20.58'	-1.7	1.0	7	139	9	0.05
250827	21:01:35.59	39° 25.16'	111° 04.39'	1.7*	1.4W	15	93	12	0.07
250827	22:33:09.95	38° 30.29'	112° 53.52'	2.1	1.1W	21	65	1	0.09
250827	22:33:58.81	38° 30.29'	112° 53.46'	2.2	1.6	17	103	1	0.07
250828	04:13:34.84	37° 30.03'	113° 50.88'	6.9	1.3W	10	175	4	0.07
250828	05:21:06.65	38° 29.92'	112° 52.50'	1.5	0.7	20	84	0	0.13
250828	06:15:06.34	38° 30.49'	112° 53.29'	1.9	1.4	20	99	1	0.11
250828	06:18:12.37	38° 30.56'	112° 53.33'	2.0	0.4	14	185	1	0.09
250828	06:19:27.06	38° 30.54'	112° 53.35'	2.4	0.3	23	104	1	0.07
250828	06:22:25.22	38° 30.33'	112° 53.28'	3.0	0.8	7	103	4	0.04
250828	06:33:16.65	38° 30.35'	112° 53.61'	1.3	1.3W	26	60	1	0.12
250828	07:46:30.79	38° 30.10'	112° 53.06'	1.6	0.8W	23	55	0	0.14
250828	07:54:02.32	38° 30.25'	112° 53.03'	2.1	0.9	21	56	0	0.09
250828	08:05:41.09	38° 30.20'	112° 53.10'	1.6	1.4W	23	42	0	0.13
250828	08:17:39.35	38° 30.54'	112° 53.37'	1.7	1.4W	22	57	1	0.09
250828	08:27:59.84	38° 30.46'	112° 52.97'	1.4	1.2	19	94	1	0.09
250828	08:28:38.98	38° 30.46'	112° 53.56'	2.1	1.5	25	83	1	0.08
250828	09:09:46.33	38° 30.09'	112° 53.19'	1.6	1.3W	30	41	1	0.17
250828	09:31:48.77	38° 30.56'	112° 53.68'	2.0	1.3W	24	57	0	0.09
250828	09:54:00.16	38° 30.28'	112° 53.24'	1.7	1.2W	25	40	1	0.13
250828	11:08:30.70	38° 30.40'	112° 53.32'	2.1	0.6W	18	104	1	0.13
250828	12:09:46.88	38° 30.10'	112° 52.89'	2.0	0.8	28	56	0	0.12
250828	12:23:49.23	38° 29.98'	112° 53.26'	1.9	1.6W	32	42	1	0.14
250828	15:44:13.31	39° 30.62'	111° 55.48'	12.0	1.2	8	115	9	0.13
250828	17:04:56.68	38° 30.38'	112° 53.53'	1.6	1.5W	28	45	1	0.11
250828	18:41:40.89	38° 30.20'	112° 53.27'	3.0	0.8	14	101	1	0.05
250828	19:30:32.49	38° 30.16'	112° 53.49'	2.3	0.9W	17	53	1	0.10
250828	23:14:10.81	38° 30.22'	112° 53.39'	2.0	0.7W	21	58	0	0.10
250828	23:53:36.09	38° 29.97'	112° 53.22'	1.3	1.8W	27	41	0	0.16

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250829	00:02:26.81	38° 30.11'	112° 52.95'	2.0	1.1W	24	56	0	0.11
250829	00:19:04.06	38° 30.31'	112° 53.49'	1.9	1.4W	24	39	1	0.11
250829	00:35:27.80	38° 30.51'	112° 53.29'	2.0	1.0	17	100	1	0.10
250829	00:36:21.43	38° 30.41'	112° 53.19'	1.9	1.1	16	90	1	0.13
250829	01:06:35.24	38° 30.19'	112° 53.58'	2.1	0.6	22	60	1	0.10
250829	03:11:37.26	38° 30.35'	112° 53.76'	2.1	0.0	17	107	1	0.07
250829	04:11:18.31	38° 30.43'	112° 53.52'	1.8	0.8	21	106	1	0.12
250829	05:36:49.07	38° 08.81'	112° 42.36'	6.0*	1.8W	34	63	33	0.14
250829	06:23:50.32	38° 30.21'	112° 53.17'	1.6	0.9	23	44	1	0.14
250829	06:36:04.18	38° 30.12'	112° 53.12'	1.5	1.0W	28	40	1	0.15
250829	06:38:01.40	38° 30.18'	112° 53.63'	1.6	0.4	15	72	1	0.11
250829	06:42:51.06	38° 30.08'	112° 53.36'	2.3	0.6	23	57	0	0.11
250829	08:59:07.93	38° 30.35'	112° 53.41'	2.0	0.7W	19	46	1	0.11
250829	09:00:21.61	38° 30.37'	112° 53.25'	2.1	0.9	23	86	1	0.09
250829	10:51:15.92	38° 30.18'	112° 53.28'	2.3	0.5	13	91	1	0.06
250829	16:01:33.06	38° 30.20'	112° 53.71'	2.3	0.9	16	73	1	0.06
250829	18:14:00.11	37° 34.58'	113° 19.20'	6.6	1.0W	8	187	5	0.04
250829	21:13:39.92	38° 30.12'	112° 53.54'	2.2	1.6	22	71	0	0.06
250829	23:18:35.81	38° 37.32'	112° 35.39'	4.4*	1.1W	13	199	13	0.07
250830	00:59:07.45	38° 29.96'	112° 53.45'	2.4	1.3W	28	49	0	0.12
250830	05:03:33.13	38° 29.79'	112° 53.26'	1.5	1.3	28	55	1	0.15
250830	06:14:07.44	38° 30.00'	112° 53.00'	1.8	1.0	29	40	0	0.13
250830	06:27:22.51	38° 29.98'	112° 53.51'	2.0	1.5W	40	42	1	0.13
250830	06:57:15.11	38° 30.17'	112° 53.23'	1.8	0.7	29	37	0	0.11
250830	07:04:21.18	38° 30.14'	112° 53.47'	2.3	1.6W	37	45	0	0.12
250830	07:21:32.51	38° 30.11'	112° 53.25'	1.8	1.1	31	36	0	0.14
250830	09:33:59.44	38° 29.93'	112° 53.02'	1.7	1.0	25	43	0	0.13
250830	11:54:14.20	38° 30.07'	112° 53.01'	1.7	0.8	28	39	0	0.13
250830	15:16:33.31	38° 29.82'	112° 53.40'	1.8	1.8W	33	42	1	0.13
250830	17:06:50.89	38° 30.28'	112° 53.57'	2.0	0.4	23	60	1	0.07
250830	17:34:47.31	38° 30.22'	112° 53.48'	2.2	0.9	24	54	0	0.09
250830	17:56:13.03	38° 29.88'	112° 53.31'	1.7	1.1	31	48	0	0.13
250830	18:09:20.42	38° 30.19'	112° 53.58'	2.3	0.4	21	55	1	0.06
250830	18:16:18.90	38° 30.08'	112° 53.54'	2.0	1.2	27	50	0	0.12
250830	18:17:51.35	38° 30.02'	112° 53.13'	1.8	1.2	25	40	0	0.13
250830	19:47:16.28	38° 30.24'	112° 53.39'	2.0	1.8W	34	38	0	0.13
250830	21:55:32.24	38° 30.24'	112° 53.60'	2.0	0.8	25	54	1	0.10
250830	22:01:30.13	38° 30.24'	112° 53.78'	2.4	0.8	23	68	0	0.07
250830	22:45:36.67	38° 30.02'	112° 53.23'	1.6	1.7W	36	39	0	0.13
250830	23:05:39.53	38° 30.02'	112° 53.57'	2.4	0.6	20	57	0	0.06
250830	23:29:52.96	38° 30.01'	112° 53.18'	1.8	1.1	29	39	0	0.11
250831	00:13:47.99	38° 30.16'	112° 53.32'	2.0	1.0	26	53	0	0.11
250831	00:34:50.74	38° 29.98'	112° 53.45'	1.9	1.1	30	49	0	0.12
250831	00:36:44.79	38° 30.46'	112° 53.48'	1.5	1.6	20	89	1	0.09

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250831	01:08:59.45	38° 30.18'	112° 53.70'	2.1	1.4W	30	51	0	0.11
250831	02:29:36.46	38° 30.37'	112° 53.92'	2.5	0.6	23	86	0	0.06
250831	02:32:30.06	37° 02.56'	112° 55.60'	17.3	1.5W	12	124	10	0.12
250831	03:09:51.23	38° 30.13'	112° 53.45'	2.3	0.6	24	57	0	0.07
250831	04:50:48.33	38° 29.77'	112° 53.19'	1.6	1.7W	37	42	1	0.14
250831	06:50:36.61	38° 30.31'	112° 53.92'	2.7	0.6	25	85	1	0.07
250831	06:51:59.38	38° 30.03'	112° 53.44'	1.8	0.9	28	49	0	0.11
250831	06:52:35.91	38° 30.03'	112° 53.38'	1.6	0.9	32	45	0	0.13
250831	07:28:57.01	38° 30.25'	112° 53.71'	2.2	0.7	25	60	0	0.07
250831	07:50:15.94	38° 30.07'	112° 53.49'	1.7	1.6W	38	50	0	0.13
250831	08:09:31.48	38° 30.28'	112° 53.37'	1.4	1.4W	17	89	0	0.08
250831	08:22:01.33	38° 29.96'	112° 53.54'	2.0	1.4W	36	48	0	0.13
250831	08:40:11.45	38° 30.09'	112° 53.57'	1.8	1.2	31	50	0	0.11
250831	08:40:43.66	38° 30.34'	112° 53.69'	1.8	0.4	23	76	1	0.07
250831	08:46:16.11	38° 30.19'	112° 53.45'	2.0	1.5W	34	42	0	0.11
250831	09:10:10.95	38° 30.18'	112° 53.79'	2.1	1.1W	28	64	0	0.10
250831	09:13:44.04	38° 30.23'	112° 53.63'	1.9	0.8	27	53	1	0.08
250831	09:31:34.88	38° 30.11'	112° 53.73'	2.1	1.3W	30	64	0	0.09
250831	10:20:31.35	38° 30.32'	112° 53.91'	2.1	-0.1	20	85	1	0.06
250831	10:31:05.93	38° 30.22'	112° 53.90'	2.2	0.0	23	81	0	0.07
250831	10:31:19.55	38° 29.99'	112° 53.45'	1.8	1.4	29	50	0	0.13
250831	10:52:28.10	38° 29.92'	112° 53.52'	1.7	1.6	26	54	1	0.12
250831	11:04:27.40	38° 30.13'	112° 53.81'	2.3	1.1	24	73	0	0.07
250831	11:23:05.73	38° 30.15'	112° 53.82'	2.5	0.4	22	73	0	0.06
250831	11:29:21.55	38° 30.07'	112° 53.92'	2.5	1.2	19	85	0	0.06
250831	11:33:56.13	38° 29.76'	112° 53.92'	1.6	1.2	22	77	0	0.07
250831	11:42:01.90	38° 30.14'	112° 53.88'	2.6	0.4	21	79	0	0.07
250831	12:07:35.14	38° 30.21'	112° 53.93'	2.3	1.0	28	64	0	0.08
250831	12:09:07.32	38° 30.00'	112° 53.82'	2.4	0.6	23	67	0	0.09
250831	13:09:45.58	38° 30.08'	112° 54.00'	2.3	1.5W	35	61	0	0.07
250831	13:30:35.38	38° 30.09'	112° 53.50'	2.0	1.1	22	52	0	0.11
250831	13:55:05.38	38° 30.20'	112° 53.47'	1.6	0.6	23	49	0	0.12
250831	13:58:43.52	38° 29.89'	112° 53.67'	2.1	0.3	24	75	0	0.06
250831	13:59:31.78	38° 30.41'	112° 53.92'	2.2	-0.0	19	90	0	0.05
250831	14:15:08.95	38° 30.31'	112° 53.90'	2.2	0.4	20	83	1	0.06
250831	14:19:51.60	38° 30.04'	112° 53.93'	2.5	1.1W	29	71	0	0.07
250831	14:44:37.76	38° 30.37'	112° 53.99'	2.2	0.8	20	100	0	0.07
250831	14:45:05.70	38° 30.39'	112° 53.81'	2.1	0.1	17	158	0	0.07
250831	15:12:45.71	38° 30.11'	112° 53.76'	2.3	1.4	24	69	0	0.07
250831	17:30:13.84	38° 30.08'	112° 54.00'	2.4	1.0W	26	87	0	0.07
250831	17:39:50.51	38° 30.11'	112° 53.95'	2.2	1.5W	31	64	0	0.09
250831	18:10:21.19	38° 30.09'	112° 53.99'	2.5	1.5W	35	64	0	0.09
250831	18:11:45.17	38° 30.26'	112° 53.94'	2.1	0.4	17	113	0	0.06
250831	18:55:28.16	38° 30.11'	112° 54.00'	2.7	1.3	26	72	0	0.07

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250831	19:12:14.30	38° 30.02'	112° 53.92'	2.4	1.5W	18	80	1	0.10
250831	19:29:37.41	38° 30.08'	112° 53.93'	2.7	0.8	23	83	0	0.07
250831	19:54:30.27	38° 30.03'	112° 53.98'	2.1	2.1W	31	43	0	0.10
250831	19:55:56.82	38° 29.94'	112° 54.01'	2.2	1.8W	35	43	0	0.09
250831	20:14:07.17	38° 30.06'	112° 53.76'	2.0	2.0W	17	72	1	0.12
250831	20:21:10.10	38° 30.28'	112° 53.96'	2.2	1.5	27	90	0	0.07
250831	20:59:53.87	38° 30.07'	112° 54.07'	2.5	1.9W	41	44	0	0.09
250831	21:25:17.20	38° 30.13'	112° 53.91'	2.4	0.4	16	81	1	0.07
250831	21:27:48.25	38° 30.53'	112° 53.91'	2.5	0.1	14	129	0	0.06
250831	21:59:58.62	38° 29.99'	112° 53.56'	2.4	1.1	11	139	2	0.11
250831	22:14:02.06	38° 30.42'	112° 53.84'	2.3	1.3	19	109	1	0.07
250831	22:42:49.67	38° 30.17'	112° 53.52'	2.2	1.1	24	55	0	0.12
250831	22:47:06.55	38° 29.73'	112° 53.65'	0.7	1.6W	26	42	2	0.17
250831	23:31:48.12	38° 30.31'	112° 53.54'	2.0	0.8W	23	44	1	0.11
250831	23:56:17.32	38° 29.77'	112° 53.77'	2.3	1.6W	27	49	0	0.13
250901	00:03:27.46	38° 30.15'	112° 53.83'	2.5	0.8	18	105	1	0.06
250901	00:27:22.24	38° 29.96'	112° 53.97'	2.3	0.9W	21	76	1	0.07
250901	00:33:07.84	38° 30.07'	112° 53.98'	2.5	0.8W	17	105	0	0.06
250901	00:46:48.46	38° 30.19'	112° 54.09'	2.9	1.1	12	107	1	0.08
250901	00:53:43.50	39° 44.42'	110° 54.60'	1.8*	1.6W	16	157	11	0.23
250901	01:41:42.69	38° 30.05'	112° 53.76'	2.5	0.9W	21	60	1	0.12
250901	01:53:53.31	38° 30.25'	112° 53.93'	2.5	1.0	16	108	0	0.05
250901	01:57:46.40	38° 30.44'	112° 53.89'	2.3	0.6	14	109	1	0.06
250901	02:04:42.17	38° 30.08'	112° 53.81'	2.6	1.0	19	104	1	0.08
250901	02:49:29.20	38° 30.09'	112° 53.69'	2.5	0.7W	20	103	1	0.08
250901	02:56:40.35	38° 29.85'	112° 54.04'	2.5	1.6W	26	44	0	0.12
250901	03:30:29.79	38° 30.52'	112° 53.81'	1.8	0.9	23	110	1	0.10
250901	03:48:35.09	38° 30.50'	112° 53.88'	2.2	0.3	14	110	1	0.09
250901	03:54:00.05	38° 30.41'	112° 53.32'	1.2	1.4	16	104	1	0.09
250901	04:05:17.81	38° 30.15'	112° 53.75'	1.9	1.4W	26	43	1	0.09
250901	04:11:52.07	38° 30.30'	112° 54.02'	2.0	0.7W	21	99	1	0.06
250901	04:23:43.75	38° 30.40'	112° 53.95'	2.0	0.3	17	96	0	0.06
250901	04:32:06.28	38° 30.43'	112° 54.07'	2.2	1.4	16	111	0	0.06
250901	05:09:29.97	38° 30.02'	112° 53.73'	2.9	1.2	16	102	1	0.06
250901	05:32:46.78	38° 30.09'	112° 53.96'	2.5	1.5W	22	85	1	0.05
250901	05:51:33.28	38° 30.00'	112° 53.94'	2.6	0.8	16	104	1	0.09
250901	05:52:16.97	38° 30.45'	112° 53.59'	1.3	-0.4	14	106	1	0.07
250901	06:09:59.56	38° 29.91'	112° 53.95'	2.1	1.6W	27	43	0	0.09
250901	07:12:03.70	38° 30.02'	112° 53.70'	2.7	-0.0	16	102	1	0.06
250901	07:27:14.87	38° 29.86'	112° 53.90'	1.9	0.8W	18	84	0	0.04
250901	07:40:58.92	38° 30.10'	112° 53.99'	2.1	1.3W	27	44	0	0.09
250901	07:49:14.06	38° 30.36'	112° 53.91'	1.5	1.5W	25	44	0	0.09
250901	07:49:57.27	38° 30.03'	112° 53.94'	2.6	0.9	16	104	0	0.05
250901	07:56:52.84	38° 30.31'	112° 54.04'	2.2	0.7W	18	73	1	0.07

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250901	09:15:23.55	38° 29.96'	112° 53.89'	2.4	0.4	18	78	1	0.06
250901	09:34:14.85	38° 30.02'	112° 53.90'	2.2	1.4W	22	46	0	0.11
250901	11:22:09.45	38° 30.10'	112° 53.98'	1.9	1.8W	25	44	1	0.10
250901	12:00:20.44	36° 51.89'	113° 42.73'	19.7	1.6W	10	253	29	0.08
250901	12:30:48.00	38° 29.80'	112° 53.23'	2.3	0.7	18	56	1	0.14
250901	12:42:58.13	38° 30.07'	112° 53.79'	2.8	0.4	19	65	1	0.08
250901	12:48:49.14	38° 30.31'	112° 53.61'	2.8	0.9	19	105	1	0.10
250901	12:54:31.98	38° 29.75'	112° 53.78'	2.5	0.9	17	76	1	0.08
250901	13:39:19.79	38° 29.61'	112° 53.59'	2.3	1.3W	22	76	1	0.14
250901	14:19:40.55	38° 30.16'	112° 53.79'	2.6	0.7	9	105	4	0.04
250901	14:27:20.93	38° 30.50'	112° 53.64'	2.8	1.2	17	107	1	0.12
250901	14:49:51.70	39° 45.30'	110° 54.06'	1.8	1.5W	15	124	10	0.21
250901	15:46:08.09	37° 39.40'	113° 33.44'	1.7*	1.6	7	228	21	0.06
250901	16:19:49.87	38° 30.40'	112° 53.70'	2.4	0.8	14	121	1	0.06
250901	17:25:53.03	38° 29.67'	112° 53.78'	2.2	1.4W	25	43	1	0.14
250901	20:37:55.08	38° 30.16'	112° 53.79'	2.3	1.1	17	105	1	0.07
250901	20:48:16.27	38° 30.26'	112° 53.65'	2.1	0.8	20	105	1	0.11
250901	21:08:17.96	38° 29.99'	112° 53.78'	2.4	1.5	21	90	0	0.06
250901	21:21:49.98	38° 30.25'	112° 54.10'	2.5	0.6W	26	104	1	0.07
250901	21:23:33.60	38° 30.01'	112° 54.04'	2.3	2.1W	32	43	0	0.07
250901	21:49:44.90	38° 30.09'	112° 53.96'	2.4	0.7	20	86	0	0.06
250901	22:02:11.22	38° 30.23'	112° 53.63'	2.4	0.7	23	56	1	0.10
250901	22:33:19.86	38° 30.05'	112° 53.56'	2.6	0.8	21	102	0	0.10
250901	22:47:01.85	38° 30.00'	112° 53.94'	2.4	1.2	16	75	1	0.09
250901	22:55:38.56	38° 30.01'	112° 53.99'	2.4	0.6W	27	74	0	0.08
250901	23:19:34.33	38° 30.08'	112° 53.42'	2.0	0.9W	25	72	0	0.14
250901	23:20:05.93	38° 30.05'	112° 53.46'	2.2	0.8W	24	58	0	0.13
250901	23:26:47.61	38° 29.92'	112° 53.86'	2.3	0.9	18	77	1	0.06
250902	00:37:15.08	38° 30.09'	112° 53.80'	2.6	0.4	24	73	0	0.07
250902	00:43:15.05	38° 29.60'	112° 53.70'	2.4	1.3	27	71	1	0.12
250902	02:13:20.05	38° 29.75'	112° 53.61'	2.4	1.3	25	61	1	0.12
250902	02:52:14.03	38° 30.03'	112° 53.80'	2.6	1.2	19	72	0	0.06
250902	03:05:56.20	38° 29.94'	112° 54.05'	2.3	1.1W	27	61	0	0.08
250902	03:59:30.39	38° 29.97'	112° 53.53'	2.2	1.2	27	55	1	0.13
250902	04:12:40.65	37° 45.62'	112° 54.83'	20.2	1.2W	12	103	17	0.13
250902	04:40:54.00	38° 30.28'	112° 53.59'	1.7	1.1	19	60	1	0.06
250902	05:09:54.52	38° 29.86'	112° 53.94'	2.3	1.7W	35	60	0	0.10
250902	05:14:56.46	38° 29.92'	112° 53.76'	2.5	1.2	23	67	0	0.09
250902	05:28:49.75	38° 30.35'	112° 53.99'	2.4	1.5	23	98	1	0.08
250902	05:35:05.06	38° 30.39'	112° 54.00'	2.3	1.1	24	104	0	0.07
250902	05:54:06.32	38° 29.83'	112° 53.61'	1.6	2.0W	35	43	1	0.14
250902	06:15:32.13	38° 30.20'	112° 53.75'	1.8	1.1	27	64	0	0.09
250902	07:37:08.95	38° 30.38'	112° 53.85'	2.7	0.9	17	96	0	0.07
250902	08:00:46.95	39° 39.86'	111° 29.91'	2.1*	0.7	20	89	25	0.19

Table 2. Earthquakes in the Utah Region: July 1–September 30, 2025

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250902	08:03:14.31	38° 38.03'	111° 44.58'	5.9*	0.5	9	128	48	0.16
250902	08:17:44.56	38° 29.77'	112° 53.89'	2.9	1.1	21	77	0	0.06
250902	10:14:10.80	38° 29.56'	112° 53.73'	2.0	0.6	19	91	1	0.12
250902	10:21:02.77	38° 29.71'	112° 53.45'	2.0	0.6	26	54	1	0.12
250902	12:40:30.45	38° 30.12'	112° 53.80'	2.5	1.2W	29	64	0	0.09
250902	12:47:37.24	38° 30.23'	112° 53.57'	2.7	0.1	21	56	1	0.07
250902	13:01:19.88	38° 29.93'	112° 53.60'	2.5	1.4	22	58	0	0.08
250902	14:02:31.30	38° 29.86'	112° 53.71'	2.5	1.5	27	52	0	0.10
250902	15:00:23.15	38° 30.12'	112° 53.70'	2.6	1.1	19	63	0	0.07
250902	15:09:18.64	38° 30.00'	112° 53.77'	2.6	0.5	19	65	0	0.07
250902	15:23:40.83	38° 29.97'	112° 53.82'	2.7	1.1	22	68	0	0.06
250902	16:28:32.82	38° 29.74'	112° 53.69'	2.0	0.9	18	66	1	0.11
250902	20:59:20.65	38° 29.76'	112° 53.82'	2.7	0.2	22	74	0	0.06
250902	21:17:18.63	38° 29.84'	112° 53.94'	2.7	1.4W	26	76	0	0.07
250902	21:42:25.34	38° 30.00'	112° 53.94'	2.6	1.7W	28	43	0	0.09
250902	21:45:22.72	38° 29.95'	112° 53.84'	2.7	0.6	22	69	0	0.07
250902	21:55:16.85	38° 30.01'	112° 53.88'	1.6	0.8	17	104	0	0.14
250902	22:11:23.85	38° 30.03'	112° 53.76'	2.7	1.0	22	70	0	0.07
250902	22:31:58.47	38° 29.80'	112° 53.37'	2.3	1.2	29	52	1	0.11
250902	23:23:27.86	38° 29.91'	112° 53.64'	2.6	1.0	23	51	0	0.08
250902	23:32:08.62	38° 30.19'	112° 53.84'	2.2	1.4	30	64	0	0.10
250902	23:52:30.21	38° 30.09'	112° 53.78'	2.0	1.5W	31	64	0	0.10
250903	00:09:20.59	38° 29.96'	112° 53.89'	2.1	1.4	29	60	0	0.11
250903	00:41:22.77	38° 30.23'	112° 53.85'	2.4	0.6	21	95	0	0.06
250903	00:47:59.71	38° 30.24'	112° 53.98'	2.5	0.9	22	92	0	0.07
250903	01:04:39.89	38° 29.99'	112° 53.81'	2.4	2.1W	27	43	0	0.15
250903	01:38:12.46	38° 30.25'	112° 53.71'	2.3	0.7	16	88	0	0.10
250903	02:12:24.77	38° 30.52'	112° 53.83'	2.1	1.0	25	56	0	0.08
250903	02:22:07.28	38° 30.33'	112° 54.07'	2.3	1.1	13	107	1	0.06
250903	02:42:04.85	40° 33.69'	112° 08.14'	0.1	1.0	19	78	4	0.14
250903	02:53:55.98	38° 30.06'	112° 53.74'	2.6	0.4	23	68	0	0.08
250903	03:17:37.08	38° 29.95'	112° 53.33'	2.2	0.8W	25	57	0	0.14
250903	04:07:38.92	38° 30.34'	112° 53.89'	3.0	0.0	14	159	1	0.06
250903	04:42:29.75	38° 29.72'	112° 53.51'	2.1	1.2W	24	53	1	0.14
250903	05:11:18.77	40° 44.06'	112° 01.75'	9.8	1.2W	29	42	1	0.14
250903	05:34:22.12	38° 30.25'	112° 53.86'	2.0	1.1W	17	65	0	0.09
250903	08:36:31.44	38° 30.04'	112° 54.23'	1.9	1.2W	21	63	1	0.07
250903	08:44:09.35	38° 30.31'	112° 53.98'	2.1	1.1	21	94	1	0.06
250903	11:36:21.27	38° 29.97'	112° 53.93'	2.4	1.0W	23	63	1	0.11
250903	12:42:59.72	38° 30.08'	112° 53.75'	2.8	1.1	20	104	1	0.07
250903	17:24:26.11	38° 30.27'	112° 53.74'	3.1	1.8W	39	41	0	0.18
250904	01:30:42.34	39° 00.37'	111° 24.07'	-1.0	1.1W	9	81	4	0.14
250904	03:33:48.18	38° 29.73'	112° 53.56'	2.5	1.3	41	42	1	0.13
250904	03:35:56.10	38° 29.83'	112° 53.68'	2.7	1.9W	34	43	0	0.13
250904	03:58:35.40	38° 29.91'	112° 53.52'	2.4	1.2	25	46	1	0.10

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250904	11:20:57.61	38° 30.34'	112° 53.88'	2.4	1.0	30	52	1	0.10
250904	11:44:00.72	38° 30.52'	112° 53.88'	2.2	0.8	27	79	0	0.08
250904	12:52:15.86	37° 02.63'	112° 54.76'	18.1	0.8W	12	124	9	0.13
250904	23:59:35.23	37° 46.13'	113° 42.78'	9.4*	1.9W	11	217	36	0.16
250905	00:35:49.47	37° 48.96'	113° 43.86'	3.4*	2.1W	17	152	41	0.12
250905	02:47:17.66	38° 30.35'	112° 53.83'	2.6	1.2W	22	72	0	0.10
250905	04:17:11.47	38° 30.44'	112° 54.09'	2.4	0.6	14	122	0	0.07
250905	06:23:57.71	38° 30.46'	112° 54.32'	2.5	0.2	18	113	1	0.07
250905	07:26:27.67	38° 29.96'	112° 53.64'	2.0	1.4W	30	55	0	0.13
250905	07:50:41.45	38° 30.02'	112° 53.95'	2.4	0.7	21	83	0	0.07
250905	07:50:51.43	38° 30.08'	112° 53.81'	2.2	1.2	20	74	0	0.06
250905	16:03:52.25	39° 37.84'	111° 59.45'	8.1*	1.1	15	68	20	0.20
250905	22:33:48.42	38° 30.38'	112° 54.25'	2.6	1.4	21	111	1	0.07
250905	22:38:53.48	38° 30.17'	112° 53.96'	2.7	1.3	25	86	0	0.08
250905	22:57:03.23	38° 30.32'	112° 54.33'	2.6	0.5	19	127	1	0.07
250906	02:49:26.14	38° 30.24'	112° 53.90'	2.5	1.3W	24	82	0	0.08
250906	04:36:04.97	39° 20.89'	111° 26.59'	7.6	1.0	15	143	9	0.18
250906	05:05:02.90	37° 47.79'	113° 43.34'	-0.3*	1.5W	14	146	39	0.16
250906	06:02:20.13	38° 29.98'	112° 53.90'	2.9	1.0	22	79	0	0.07
250906	08:12:25.90	38° 30.15'	112° 53.78'	2.6	0.9	25	69	0	0.09
250906	08:19:35.99	38° 30.11'	112° 54.17'	2.5	0.2	21	102	0	0.07
250906	08:25:51.59	39° 00.46'	111° 24.98'	-0.6	1.5W	17	84	5	0.12
250906	09:17:17.96	37° 53.81'	112° 13.85'	0.1*	0.8W	9	122	17	0.07
250906	11:55:31.68	38° 30.06'	112° 54.01'	2.3	1.1	24	61	1	0.09
250907	03:10:11.94	40° 42.85'	111° 24.92'	8.6	0.3	12	72	7	0.10
250907	10:32:48.90	38° 30.26'	112° 54.41'	2.1	0.4	14	164	2	0.06
250907	17:44:33.90	39° 42.45'	111° 35.37'	1.6*	1.2	19	85	26	0.21
250908	01:58:01.42	39° 29.87'	111° 01.02'	1.9*	1.5W	22	55	21	0.15
250908	04:19:31.07	41° 48.58'	112° 30.34'	13.7*	0.8	7	223	40	0.07
250908	11:11:43.57	39° 29.99'	111° 00.24'	1.8*	0.8	10	104	23	0.21
250908	23:28:03.08	38° 30.25'	112° 54.63'	2.5	0.5	15	166	1	0.06
250909	00:23:45.97	38° 30.08'	112° 54.51'	2.0	1.5W	19	51	1	0.10
250909	04:36:37.95	38° 30.37'	112° 54.78'	2.5	1.4	14	169	2	0.05
250909	14:00:04.21	38° 30.16'	112° 54.47'	2.2	1.7W	17	49	1	0.10
250909	16:33:18.02	38° 37.90'	112° 37.55'	7.2*	1.1	12	160	16	0.11
250909	18:09:28.35	38° 30.12'	112° 54.52'	2.5	1.6W	27	52	1	0.11
250909	23:35:24.12	38° 30.27'	112° 54.52'	2.3	0.1	17	189	1	0.06
250909	23:50:33.63	41° 40.50'	111° 42.08'	15.8	0.8	16	70	12	0.09
250910	00:20:20.78	38° 30.03'	112° 54.45'	2.4	0.8	18	163	1	0.05
250910	01:54:39.14	39° 31.86'	110° 20.10'	-1.4*	1.2	10	140	11	0.12
250910	11:05:06.89	38° 30.34'	112° 54.70'	2.6	0.7	22	119	1	0.06
250910	11:06:17.27	38° 30.17'	112° 54.84'	1.9	1.3W	21	119	1	0.09
250910	13:24:43.77	37° 23.44'	113° 48.41'	1.6	1.2W	9	129	9	0.09
250910	15:02:38.78	38° 30.24'	112° 54.75'	2.6	0.4	19	167	1	0.07

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
250910	23:57:47.69	40° 28.73'	109° 43.10'	65.2	4.1W	28	99	15	0.27
250911	02:48:59.64	38° 37.18'	112° 37.23'	8.3	1.5W	26	56	15	0.13
250911	11:14:43.94	40° 29.81'	112° 09.89'	-0.2	1.1	24	56	8	0.21
250912	03:19:19.80	39° 25.03'	111° 54.40'	11.6	1.2	15	81	13	0.23
250912	03:19:31.02	39° 25.10'	111° 55.60'	12.7	1.1	10	89	14	0.13
250912	03:43:24.10	39° 00.21'	111° 23.77'	-1.3	1.1W	12	127	3	0.13
250912	06:07:24.33	39° 00.43'	111° 23.50'	-1.0	1.0W	13	79	3	0.17
250912	11:03:20.06	39° 10.11'	111° 54.57'	17.5	0.5	15	62	19	0.14
250912	11:56:21.16	41° 34.22'	109° 51.26'	-2.3*	1.5	15	157	13	0.20
250914	07:35:07.55	40° 56.93'	110° 55.04'	21.2	0.8	19	106	9	0.24
250914	10:26:35.23	37° 25.52'	113° 08.82'	-0.9	0.7W	10	116	8	0.19
250914	11:01:14.21	37° 11.23'	112° 53.28'	19.9	1.5W	19	77	20	0.15
250915	01:16:59.18	40° 55.43'	111° 33.84'	6.1*	1.4W	23	63	16	0.13
250915	06:55:45.74	40° 55.48'	111° 33.79'	10.7	1.4W	23	63	16	0.17
250915	07:27:15.06	40° 55.64'	111° 33.93'	7.5*	0.7W	18	73	25	0.12
250915	07:44:35.24	38° 37.70'	112° 34.37'	0.4*	1.5W	15	134	11	0.08
250915	07:45:10.35	38° 37.36'	112° 34.32'	-0.0*	1.9W	21	86	11	0.11
250916	06:28:18.03	38° 27.35'	112° 12.07'	1.7*	0.7	11	155	27	0.11
250916	13:11:52.81	41° 34.37'	109° 51.45'	-2.6*	2.2W	9	173	14	0.16
250917	07:08:30.31	38° 36.98'	112° 37.69'	1.0*	1.4W	16	77	16	0.13
250917	10:13:43.06	37° 12.02'	112° 53.37'	15.9	0.9	12	132	21	0.20
250917	11:03:11.37	36° 46.41'	112° 54.30'	17.0	1.3	16	188	28	0.19
250917	16:17:15.44	37° 20.20'	112° 42.00'	1.6*	1.2W	20	78	32	0.21
250918	09:41:46.81	38° 27.03'	112° 48.25'	4.5	0.8	24	104	5	0.05
250918	09:41:51.69	38° 27.11'	112° 48.19'	4.6	0.3	19	172	4	0.05
250919	04:13:43.18	39° 42.30'	110° 53.13'	5.4*	1.3	8	231	13	0.09
250919	09:02:33.06	39° 37.69'	111° 16.89'	-3.4	1.2W	13	153	7	0.23
250919	12:05:36.83	42° 05.43'	111° 32.44'	3.2*	1.1	16	169	20	0.12
250919	17:46:42.38	39° 01.66'	111° 23.62'	-2.9	1.1W	7	172	5	0.06
250920	03:24:38.97	37° 24.32'	113° 51.11'	8.2	1.7W	16	85	6	0.16
250920	12:53:01.29	39° 20.93'	111° 56.03'	13.2	1.0	20	70	20	0.23
250921	02:58:57.35	39° 22.34'	111° 18.52'	15.3	1.1	14	86	12	0.15
250921	04:24:13.60	41° 30.53'	112° 10.18'	5.5	0.9	17	71	11	0.17
250921	07:10:07.22	41° 30.39'	112° 09.98'	3.0*	0.2	13	88	12	0.09
250922	19:43:31.54	39° 22.31'	111° 46.56'	3.1*	1.4	8	145	15	0.09
250923	20:52:17.10	39° 36.58'	111° 19.48'	10.6	1.7W	27	92	11	0.15
250924	07:41:28.96	39° 36.68'	111° 18.90'	9.8	0.8	24	79	10	0.15
250924	07:41:43.96	39° 36.79'	111° 18.89'	9.6	1.6W	28	93	10	0.17
250925	11:39:35.04	37° 11.09'	112° 53.22'	19.0	1.6W	23	77	20	0.18
250926	11:17:35.39	38° 32.49'	112° 10.35'	3.1	1.2	13	80	3	0.15
250926	11:18:48.15	38° 33.54'	112° 10.69'	0.9	1.8W	23	62	5	0.22
250927	13:41:54.77	38° 27.12'	112° 48.41'	4.9	1.4W	30	72	5	0.07
250928	02:06:32.62	40° 52.64'	111° 34.50'	10.6	0.8	20	62	12	0.08
250928	11:00:49.06	39° 02.87'	110° 35.47'	5.6	0.4	8	216	9	0.07

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250928	13:06:58.57	39° 25.34'	111° 04.26'	1.7*	1.2	16	114	12	0.12
250928	20:54:40.67	41° 23.97'	110° 11.36'	41.8	2.4W	21	72	28	0.18
250929	01:10:38.68	39° 07.61'	110° 50.81'	3.7*	0.6	8	138	28	0.04
250929	05:51:14.27	38° 28.51'	112° 22.46'	5.8*	0.6	9	108	16	0.16
250929	16:18:51.30	41° 32.18'	111° 42.47'	10.6	1.5W	18	92	8	0.09
250929	21:50:27.68	37° 20.19'	112° 42.83'	13.7*	1.6W	23	75	31	0.18
250930	03:16:19.60	38° 31.52'	112° 09.35'	2.8	0.9	18	66	2	0.22
250930	07:06:05.60	37° 19.86'	112° 40.72'	6.1*	0.4	7	118	33	0.12
250930	07:30:09.89	37° 20.16'	112° 42.78'	12.9*	1.8W	21	75	32	0.17
250930	11:20:23.23	37° 02.23'	112° 53.34'	15.3	1.1W	16	155	6	0.20
250930	12:14:14.02	40° 51.56'	111° 38.74'	10.4	1.0	16	104	16	0.07
250930	12:16:58.04	40° 51.58'	111° 38.71'	11.0	1.1	16	104	16	0.06
250930	15:50:24.92	41° 34.21'	112° 25.07'	5.7*	0.9	13	123	14	0.10
250930	16:50:35.74	41° 49.57'	111° 38.68'	8.5	1.1	16	158	10	0.10
250930	22:02:11.79	38° 44.40'	112° 30.74'	0.5*	1.8W	12	122	16	0.12

number of earthquakes = 633

* indicates poor depth control

M indicates moment magnitude

W indicates Wood-Anderson data used for magnitude calculation

Table 3
UNIVERSITY OF UTAH REGIONAL/URBAN SEISMIC NETWORK
Operating Seismograph Stations
September 30, 2025

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
2272	Eastwood Elementary School Salt Lake City, UT	HN[ZEN]	3	NP	40° 41.98'	111° 47.62'	1515	EpiSensor	Basalt	Digital	NSMP, ANSS
2285	Liberty Park Salt Lake City, UT	HN[ZEN]	3	NP	40° 44.70'	111° 52.49'	1298	EpiSensor	Basalt	Digital	NSMP, ANSS
2286	Roosevelt Elementary School Salt Lake City, UT	HN[ZEN]	3	NP	40° 42.08'	111° 52.01'	1314	EpiSensor	Basalt	Digital	NSMP, ANSS
7202	Meadowbrook Golf Course Murray, UT	HN[ZEN]	3	NP	40° 40.93'	111° 55.36'	1293	EpiSensor	Basalt	Digital	NSMP, ANSS
7203	Bonneville Golf Course Salt Lake City, UT	HN[ZEN]	3	NP	40° 44.81'	111° 49.63'	1457	EpiSensor	Basalt	Digital	NSMP, ANSS
7212	Annex Bldg., Weber State University, Ogden, UT	HN[ZEN]	3	NP	41° 11.75'	111° 56.50'	1422	EpiSensor	Basalt	Digital	NSMP, ANSS
7223	Dixie State College St. George, UT	HN[ZEN]	3	NP	37° 06.02'	113° 33.94'	815	EpiSensor	Etna	Digital	NSMP, ANSS
7224	Southern Utah University Cedar City, UT	HN[ZEN]	3	NP	37° 40.35'	113° 04.29'	1782	EpiSensor	Basalt	Digital	NSMP, ANSS
7225	City Maintenance Yard Beaver, UT	HN[ZEN]	3	NP	38° 17.01'	112° 38.32'	1808	EpiSensor	Etna	Digital	NSMP, ANSS
7226	UDOT IT Radio Shop Richfield, UT	HN[ZEN]	3	NP	38° 45.43'	112° 05.26'	1616	FBA23	Basalt	Digital	NSMP, ANSS
7227	City Maintenance Yard Gunnison, UT	HN[ZEN]	3	NP	39° 09.35'	111° 49.17'	1568	EpiSensor	Basalt	Digital	NSMP, ANSS
7228	Juab School District Nephi, UT	HN[ZEN]	3	NP	39° 43.27'	111° 49.49'	1576	EpiSensor	Basalt	Digital	NSMP, ANSS
7229	City Maintenance Shop Santaquin, UT	HN[ZEN]	3	NP	39° 58.35'	111° 47.58'	1520	EpiSensor	Etna	Digital	NSMP, ANSS
7232	City Parks & Recreation Office Tremonton, UT	HN[ZEN]	3	NP	41° 43.13'	112° 10.91'	1320	EpiSensor	Etna2	Digital	NSMP, ANSS
AHID	Auburn, ID	HH[Z12]	3	US	42° 45.92'	111° 06.02'	1960	*	*	Digital	USGS
ALP	Alpine Fire Station, Alpine, UT	EN[ZEN]	3	UU	40° 27.26'	111° 46.61'	1510	EpiSensor	Etna2	Digital	ANSS

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
ALT	Alta City Offices, Alta, UT	EN[ZEN]	3	UU	40° 35.42'	111° 38.25'	2635	EpiSensor	Etna2	Digital	ANSS
AMF	Tri-Cities Golf Course American Fork, UT	EN[ZEN]	3	UU	40° 24.11'	111° 47.27'	1445	EpiSensor	Basalt	Digital	ANSS
ANMO	Albuquerque, NM	BH[ZEN]	3	IU	34° 57.01'	106° 27.61'	1743	*	*	Digital	USGS
ARGU	Argyle Ridge, UT	EHZ	1	UU	39° 49.37'	110° 32.62'	2828	S13	PSN	Analog	Utah
ARUT	Antelope Range, UT	EHZ	1	UU	37° 47.28'	113° 26.42'	1646	L4C	PSN	Analog	Utah
AVE	Avenues, Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.47'	111° 51.83'	1387	EpiSensor	Etna2	Digital	ANSS
B206	Canyon206bwy2008, Yellowstone, WY	EH[ZEN]	3	PB	44° 46.66'	110° 30.70'	2400	IESE-S2	Q330	Digital	PBO
B207	Madisn207bwy2007, Yellowstone, WY	EH[ZEN]	3	PB	44° 37.14'	110° 50.91'	2182	IESE-S2	Q330	Digital	PBO
B208	Lakejn208bwy2008, Yellowstone, WY	EH[ZEN]	3	PB	44° 33.61'	110° 24.09'	2406	IESE-S2	Q330	Digital	PBO
B944	Grantt944bwy2008, Yellowstone, WY	EH[ZEN]	3	PB	44° 23.38'	110° 32.63'	2365	IESE-S2	Q330	Digital	PBO
B945	Panthr944swy2008, Yellowstone, WY	EH[ZEN]	3	PB	44° 53.64'	110° 44.65'	2249	IESE-S2	Q330	Digital	PBO
B950	Norris950bwy2013, Yellowstone, WY	EH[ZEN]	3	PB	44° 42.77'	110° 40.71'	2328	IESE-S2	Q330	Digital	PBO
BCE	Book Cliffs East, UT	EHZ	1	UU	39° 36.79'	110° 24.51'	2666	L4C	Basalt	Digital	Utah
		EN[ZEN]	3					EpiSensor			
BCS	Brigham City Maintenance Shop Brigham City, UT	EN[ZEN]	3	UU	41° 30.71'	112° 01.98'	1303	EpiSensor	Etna2	Digital	ANSS
BCU	Brigham City, UT	EN[ZEN]	3	UU	41° 30.74'	111° 58.93'	1676	EpiSensor	Etna2	Digital	ANSS
BCW	Book Cliffs West, UT	EHZ	1	UU	39° 43.82'	110° 44.55'	2614	L4C	Basalt	Digital	Utah
		EN[ZEN]	3					EpiSensor			
BEID	Bear River, ID	HN[ZEN]	3	UU	42° 07.00'	111° 46.97'	1864	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
BES	Bates Elementary School Ogden, UT	EN[ZEN]	3	UU	41° 19.10'	111° 57.26'	1455	EpiSensor	K2	Digital	ANSS
BGMT	Barton Gulch, MT	EHZ	1	MB	45° 14.00'	112° 02.43'	2172	*	*	Analog	MBMT
BGU	Big Grassy Mountain, UT	EN[ZEN]	3	UU	40° 55.53'	113° 01.79'	1640	EpiSensor	Q330	Digital	ANSS
		HH[ZEN]	3					Trillium 120			
BHU	Blowhard Mountain, UT	EN[ZEN]	6	UU	37° 35.63'	112° 51.72'	3250	Titan	Centaur	Digital	Utah, USGS
BHUT	Beaver High School, UT	EN[ZEN]	3	UU	38° 16.61'	112° 38.42'	1799	PA-23	SMART-24	Digital	Utah
BMUT	Black Mountain, UT	EHZ	1	UU	41° 57.49'	111° 14.05'	2243	S13	PSN	Analog	USGS
BOZ	Bozeman, MT	BH[ZEN]	3	US	45° 38.82'	111° 37.78'	1589	*	*	Digital	USGS

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
BRPU	Butcher Ranch, Price, UT	HH[ZEN]	3	UU	39° 28.38'	110° 44.40'	1687	Trillium 240	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			
BSS	Butlerville Substation Salt Lake City, UT	EN[ZEN]	3	UU	40° 37.45'	111° 49.37'	1411	EpiSensor	Etna2	Digital	ANSS
BSUT	Blindstream Canyon, Hanna, UT	HH[ZEN]	3	UU	40° 32.19'	110° 45.67'	3211	Trillium 120	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			
BTU	Barney Top, UT	HH[ZEN]	3	UU	37° 45.34'	111° 52.46'	3235	Trillium 120	Centaur	Digital	Utah
		EN[ZEN]	3					Titan			
BW06	Boulder, WY	BH[ZEN]	3	US	42° 46.00'	109° 33.50'	2224	*	*	Digital	USGS
BYP	Brigham Young Park Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.26'	111° 53.23'	1323	EpiSensor	Etna2	Digital	ANSS
BZMT	Bozeman Pass, MT	EHZ	1	MB	45° 38.89'	110° 47.80'	1905	*	*	Analog	MBMT
CAP2	Utah Capitol Maint. Facility, Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.78'	111° 53.34'	1381	EpiSensor	Etna2	Digital	ANSS
CCPU	Cedar City Park, UT	EN[ZEN]	3	UU	38° 16.61'	112° 38.42'	1799	PA-23	SMART-24	Digital	Utah
CCUT	Cedar City, UT	HH[ZEN]	3	UU	37° 33.04'	113° 21.77'	2124	STS-2	Centaur	Digital	USGS
		EN[ZEN]	3					R147			
CFS	Copperton Fire Station, Copperton, UT	EN[ZEN]	3	UU	40° 33.96'	112° 05.61'	1654	EpiSensor	Etna2	Digital	ANSS
CHS	Copper Hills High School, West Jordan, UT	EN[ZEN]	3	UU	40° 35.68'	112° 01.03'	1460	EpiSensor	Etna2	Digital	ANSS
CMI	Centennial Mountains, ID	EHZ	1	RC	44° 30.99'	111° 37.05'	2267	L4C	*	Analog	BYU-I
COMI	Craters of the Moon, ID	HH[ZEN]	3	IE	43° 27.72'	113° 35.64'	1890	*	*	Digital	INL
COY	Coyote Canyon, Tooele Valley, UT	EN[ZEN]	3	UU	40° 39.56'	112° 14.34'	1572	EpiSensor	Etna2	Digital	ANSS
CRLU	Curley Ranch, La Sal, UT	EHZ	1	UU	38° 17.50'	109° 15.64'	2035	L4C	Basalt	Digital	Utah, USGS
		EN[ZEN]	3					EpiSensor			
CRMT	Chrome Mountain, MT	EHZ	1	MB	45° 27.35'	110° 08.41'	2941	*	*	Analog	MBMT
CTU	Camp Tracy, UT	HH[ZEN]	3	UU	40° 41.55'	111° 45.02'	1731	Titan	Centaur	Digital	USGS
		EN[ZEN]	3					Trillium 120			
CVH	Canyon View High School, Cedar City, UT	EN[ZEN]	3	UU	37° 42.91'	113° 03.85'	1724	PA-23	SMART-24	Digital	Utah
CVRU	Castle Valley Ranch, Emery, UT	HH[ZEN]	3	UU	38° 55.06'	111° 10.30'	1912	STS-2	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			
CWR	Coldwater Ranch, Paradise, UT	EN[ZEN]	3	UU	41° 34.90'	111° 46.89'	1837	EpiSensor	Etna2	Digital	ANSS
CWU	Camp Williams, UT	EHZ	1	UU	40° 26.75'	112° 06.13'	1945	L4C	PSN	Analog	USGS
DAU	Daniels Canyon, UT	EHZ	1	UU	40° 24.75'	111° 15.35'	2771	S13	PSN	Analog	USGS
DBD	Des Bee Dove, UT	EHZ	1	UU	39° 18.82'	111° 05.55'	2265	L4C	PSN	Analog	Utah
DCM	Dugout Coal Mine, UT	EHZ	1	UU	39° 41.70'	110° 35.00'	2537	L4C	Basalt	Digital	Utah
		EN[ZEN]	3					EpiSensor			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
DCU	Deer Creek Reservoir, UT	EHZ	1	UU	40° 24.82'	111° 31.61'	1829	L4C	PSN	Analog	USGS
DOT	Utah Dept. of Transportation Region II Offices, Salt Lake City, UT	EN[ZEN]	3	UU	40° 43.61'	111° 57.65'	1282	EpiSensor	Etna2	Digital	ANSS
DUG	Dugway, UT	HH[Z12]	3	US	40° 11.70'	112° 48.80'	1477	STS-2	Q330	Digital	USGS
DVCI	Devils Canyon, ID	HH[ZEN]	3	IE	44° 22.99'	114° 02.31'	1997	Trillium 120	Q330	Digital	INL
DWU	Dry Willow, UT	EHZ	1	UU	38° 06.32'	112° 59.85'	2270	S13	PSN	Analog	Utah
ECMT	Emigrant Creek, MT	HH[ZEN]	3	MB	45° 19.27'	110° 44.39'	1567	*	*	Digital	MBMT
		EN[ZEN]	3								
ECRI	Eagle Creek, ID	HHZ	1	IE	43° 03.24'	111° 22.26'	2086	*	*	Digital	INL
ECUT	Ebbs Canyon, Scipio, UT	HH[ZEN]	3	UU	39° 10.30'	112° 07.99'	2136	Trillium 120	Centaur	Digital	Utah
EKU	East Kanab, UT	HH[ZEN]	3	UU	37° 04.48'	112° 29.81'	1829	Titan	Centaur	Digital	Utah, USGS
		EN[ZEN]	3					Trillium 120			
ELE	East Layton Elementary School, East Layton, UT	EN[ZEN]	3	UU	41° 04.84'	111° 55.09'	1444	EpiSensor	Etna2	Digital	ANSS
ELK	Elko, NV	HH[Z12]	3	US	40° 44.69'	115° 14.33'	2210	*	*	Digital	USGS
ELU	Electric Lake, UT	EHZ	1	UU	39° 38.41'	111° 12.23'	2970	L4C	PSN	Analog	Utah
EMF	Eagle Mountain Gas Tap, UT	EN[ZEN]	3	UU	40° 16.89'	111° 59.92'	1487	EpiSensor	Etna2	Digital	ANSS
EMU	Emma Park, UT	EH[ZEN]	3	UU	39° 48.84'	110° 48.92'	2268	S13	Centaur	Digital	Utah, USGS
		EN[ZEN]	3					EpiSensor			
EOCU	EOC, State Capitol Campus, Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.62'	111° 53.95'	1356	EpiSensor	Basalt	Digital	Utah
EPU	East Promontory, UT	EHZ	1	UU	41° 23.49'	112° 24.53'	1436	L4C	Q330	Digital	USGS
		EN[ZEN]	3					EpiSensor			
ETW	Elwood Town Hall, Elwood, UT	EN[ZEN]	3	UU	41° 40.15'	112° 08.53'	1305	EpiSensor	Etna2	Digital	ANSS
FLU	Fool's Peak, UT	EHZ	1	UU	39° 22.69'	112° 10.29'	1951	18300	Basalt	Digital	USGS
		EN[ZEN]	3					EpiSensor			
FLWY	Flagg Ranch, WY	BH[Z12]	3	IW	44° 04.96'	110° 41.96'	2078	3ESP	RT-130	Digital	ANSS
FOR1	Milford Southwest, UT	HH[ZEN]	3	UU	38° 22.13'	113° 05.63'	1642	Trillium 120	Centaur	Digital	Utah
FOR2	Blundell East, UT	HH[ZEN]	3	UU	38° 29.70'	112° 52.34'	1760	Trillium 120	Centaur	Digital	Utah
FOR5	SW Antelope Mountain, UT	HH[ZEN]	3	UU	38° 34.18'	112° 51.27'	1742	Trillium 120	Centaur	Digital	Utah
FOR6	FORGE, UT	HH[ZEN]	3	UU	38° 29.39'	112° 47.25'	2421	Trillium 120	Centaur	Digital	Utah
FOR7	FORGE, UT	HH[ZEN]	3	UU	38° 25.24'	112° 51.16'	1964	Trillium 120	Centaur	Digital	Utah
FOR8	FORGE, UT	HH[ZEN]	3	UU	38° 31.72'	113° 04.68'	1654	Trillium 120	Centaur	Digital	Utah
FORB	Blundell, Power Plant, UT	EN[ZEN]	3	UU	38° 29.41'	112° 51.30'	1845	EpiSensor	Obsidian	Digital	Utah
FORK	Blundell, UT	EH[Z12]	3	UU	38° 30.07'	112° 53.19'	1408	Omni-2400	Obsidian	Digital	Utah
		GH[Z12]	3								
		EN[Z12]	3								
		GN[Z12]	3					Silicon-ULN			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
FORK2	FORK2 1000' Borehole Site, UT	EH[Z12]	3	UU	38° 30.61'	112° 53.88'	1408	Omni-2400	Obsidian	Digital	Utah
		GH[Z12]	3								
FORK3	FORK3 1000' Borehole Site, UT	EH[Z12]	3	UU	38° 30.61'	112° 53.88'	1408	Omni-2400	Obsidian	Digital	Utah
		GH[Z12]	3								
FORU	South Mineral Mountains, UT	HH[ZEN]	3	UU	38° 27.53'	112° 51.68'	1840	40T	ANSS-130	Digital	Utah
FORW	Milford Wind Farm, UT	EN[ZEN]	3	UU	38° 33.76'	112° 56.21'	1516	EpiSensor	Obsidian	Digital	Utah
FPU	Francis Peak, UT	HH[ZEN]	3	UU	41° 01.58'	111° 50.21'	2816	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
FSB1	FORGE surface borehole 1, UT	DN[Z12]	3	UU	38° 29.10'	112° 53.48'	1697	Titan	Centaur	Digital	Utah
		EN[Z12]	3					Compact			
		HH[Z12]	3								
FSB3	FORGE surface borehole 3, UT	DN[Z12]	3	UU	38° 30.80'	112° 52.84'	1701	Titan	Centaur	Digital	Utah
		EN[Z12]	3					Compact			
		HH[Z12]	3								
FSB4	FORGE surface borehole 4, UT	HH[Z12]	3	UU	38° 25.54'	112° 56.02'	1578	Compact	Centaur	Digital	Utah
FSB5	FORGE surface borehole 5, UT	HH[Z12]	3	UU	38° 30.19'	113° 00.83'	1474	Compact	Centaur	Digital	Utah
FSB6	FORGE surface borehole 6, UT	HH[Z12]	3	UU	38° 36.12'	112° 56.47'	1462	Compact	Centaur	Digital	Utah
FSU	Fish Springs, UT	HH[ZEN]	3	UU	39° 43.35'	113° 23.48'	1487	Trillium 120	Centaur	Digital	Utah, USGS
		EN[ZEN]	3					Titan			
FTT	Fire Training Tower, Magna, UT	EN[ZEN]	3	UU	40° 41.16'	112° 04.99'	1381	EpiSensor	Etna2	Digital	ANSS
GAWY	Genesis Alkali Granger, WY	HH[ZEN]	3	UU	41° 44.43'	109° 51.13'	2011	Trillium 120	Centaur	Digital	Utah
GBI	Big Grassy Butte, ID	HH[ZEN]	3	IE	43° 59.22'	112° 03.78'	1541	*	*	Digital	INL
GCAZ	Grand Canyon, AZ	EHZ	1	AR	36° 03.51'	112° 11.02'	2072	*	*	Analog	NAU
GMO	Grantsville Maintenance Office, Grantsville, UT	EN[ZEN]	3	UU	40° 36.04'	112° 28.48'	1320	EpiSensor	Etna2	Digital	ANSS
GMU	Granite Mountain, UT	EH[ZEN]	3	UU	40° 34.53'	111° 45.79'	1829	S13	PSN	Analog	USGS
GRR1	Grays Lake, ID	EHZ	1	IE	42° 56.28'	111° 25.32'	2207	*	*	Digital	INL
GTRI	Grays Lake, ID	HH[12]	2	IE	43° 14.64'	113° 14.46'	1547	*	*	Digital	INL
GZU	Grizzly Peak, UT	EH[ZEN]	3	UU	41° 25.53'	111° 58.50'	2646	S13	Obsidian	Digital	USGS
		EN[ZEN]	3					EpiSensor			
HAFB	Hill Air Force Base, Hill AFB, UT	EN[ZEN]	3	UU	41° 07.07'	111° 58.55'	1471	EpiSensor	Etna2	Digital	Utah
HDUT	Hyde Park, UT	HH[ZEN]	3	UU	41° 48.19'	111° 45.96'	1846	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
HEB	Heber, UT	EHZ	1	UU	40° 30.09'	111° 20.15'	1925	S13	PSN	Analog	Utah
HER	Herriman Fire Station Herriman, UT	EN[ZEN]	3	UU	40° 30.94'	112° 01.85'	1502	EpiSensor	Etna2	Digital	ANSS
HES	Hooper Elementary School Hooper, UT	EN[ZEN]	3	UU	41° 09.89'	112° 07.30'	1292	EpiSensor	K2	Digital	ANSS

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
HHS	Hurricane High School, UT	EN[ZEN]	3	UU	37° 10.43'	113° 17.74'	987	EpiSensor	Etna2	Digital	Utah
HLID	Hailey, ID	BH[ZEN]	3	US	43° 33.75'	114° 24.83'	1772	*	*	Digital	USGS
HLJ	Hailstone, UT	HH[ZEN]	3	UU	40° 36.64'	111° 24.05'	1931	Trillium 120	Centaur	Digital	ANSS
		EN[ZEN]	3					EpiSensor			
HMU	Henry Mountain, UT	HH[ZEN]	3	UU	37° 56.28'	110° 44.51'	2430	Trillium 120	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			
HRU	Hogsback Ridge, UT	EHZ	1	UU	40° 47.67'	111° 53.14'	1620	L4C	PSN	Analog	USGS
		EN[ZEN]	3					EpiSensor	Obsidian	Digital	ANSS
HTU	Hoyt, UT	EHZ	1	UU	40° 40.52'	111° 13.21'	2576	L4C	PSN	Analog	USGS
		EHZ	1						EpiSensor	Basalt	
		EN[ZEN]	3								
HVV	Hansel Valley, UT	HH[ZEN]	3	UU	41° 46.78'	112° 46.50'	1609	Trillium 120	Q330	Digital	USGS
		EN[ZEN]	3					EpiSensor			
HWUT	Hardware Ranch, UT	BH[Z12]	3	US	41° 36.41'	111° 33.91'	1830	*	*	Digital	USGS
IAE	Cedar City, Iron County Adult Education, UT	EN[ZEN]	3	UU	37° 39.91'	113° 40.02'	1807	EpiSensor	Etna2	Digital	Utah
ICF	International Center Fire Station, Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.69'	112° 01.72'	1281	EpiSensor	Etna2	Digital	ANSS
ICU	Indian Springs Canyon, UT	EHZ	1	UU	37° 08.98'	113° 55.41'	1451	S13	PSN	Analog	Utah
IMU	Iron Mountain, UT	EHZ	1	UU	38° 37.99'	113° 09.50'	1833	L4C	PSN	Analog	Utah
IMW	Indian Meadows, WY	BH[ZEN]	3	IW	43° 53.58'	110° 56.58'	2670	3ESP	RT-130	Digital	ANSS
ISCO	Idaho Springs, CO	BH[ZEN]	3	US	39° 47.98'	105° 36.80'	2743	STS-2	Q330	Digital	ANSS
JRP	Jordan River State Park Salt Lake City, UT	EN[ZEN]	3	UU	40° 49.54'	111° 56.66'	1284	EpiSensor	Etna2	Digital	ANSS
JVW2	Murray City Parkway Golf Course, Murray, UT	EN[ZEN]	3	UU	40° 37.90'	111° 55.15'	1310	EpiSensor	Etna2	Digital	ANSS
KCBD	Kane County Bus Depot, UT	EN[ZEN]	3	UU	37° 02.15'	112° 31.59'	1470	PA-23	SMART-24	Digital	Utah
KHUT	Kindman Hollow, UT	EHZ	1	UU	41° 43.29'	112° 01.78'	1829	L4C	Basalt	Digital	ANSS
		EN[ZEN]	3					EpiSensor			
KLJ	Keetley, UT	EHZ	1	UU	40° 37.85'	111° 24.30'	1992	S13	PSN	Analog	Utah
KNB	Kanab, UT	HH[ZEN]	3	UU	37° 01.00'	112° 49.34'	1715	Trillium 120	Centaur	Digital	Utah. ANSS, LLNL
		EN[ZEN]	3					EpiSensor			
LCMT	Little Creek Mountain, UT	HH[ZEN]	3	UU	37° 00.71'	113° 14.63'	1411	Trillium 120	Centaur	Digital	Utah
		EN[ZEN]	3					EpiSensor			
LCU	Little Cottonwood, UT	EN[ZEN]	3	UU	40° 34.41'	111° 47.91'	1571	EpiSensor	Etna2	Digital	ANSS
LDJ	Lady, UT	EHZ	1	UU	40° 34.89'	111° 24.52'	2217	S13	PSN	Analog	Utah
LEVU	Levan, UT	EHZ	1	UU	39° 30.39'	111° 48.88'	1996	L4C	Basalt	Digital	USGS
		EN[ZEN]	3					EpiSensor			
LGC	Lakeside Golf Course Bountiful, UT	EN[ZEN]	3	UU	40° 54.04'	111° 54.51'	1292	EpiSensor	Etna2	Digital	ANSS

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
LHUT	Little Humpy Peak, UT	EHZ	1	UU	40° 53.49'	110° 59.78'	3084	S13	PSN	Analog	Utah
LIUT	Lila Canyon, UT	HH[ZEN]	3	UU	39° 25.45'	110° 19.51'	2178	Trillium 120	Centaur	Digital	Utah
LKC	Lee Kay Hunter Education Center Magna, UT	EN[ZEN]	3	UU	40° 43.62'	112° 02.14'	1289	EpiSensor	Etna2	Digital	ANSS
LKWY	Lake, WY	HH[Z12]	3	US	44° 33.91'	110° 24.00'	2424	*	*	Digital	USGS
LMUT	Lake Mountain, UT	EN[ZEN]	3	UU	40° 15.69'	111° 55.69'	2330	EpiSensor	Etna2	Digital	ANSS
LOHW	National Elk Refuge, WY	BH[Z12]	3	IW	43° 36.76'	110° 36.30'	2245	3ESP	RT-130	Digital	ANSS
LRG	Logan River Golf Course Logan, UT	EN[ZEN]	3	UU	41° 42.82'	111° 51.08'	1362	EpiSensor	Etna2	Digital	ANSS
LSU	Lake Shores, UT	EN[ZEN]	3	UU	40° 07.94'	111° 43.80'	1375	EpiSensor	Etna2	Digital	ANSS
LTU	Little Mountain, UT	EN[ZEN]	3	UU	41° 35.51'	112° 14.83'	1585	EpiSensor	Basalt	Digital	USGS
MAB	Mapleton Ambulance Building Mapleton, UT	EN[ZEN]	3	UU	40° 07.85'	111° 34.67'	1440	EpiSensor	Etna2	Digital	ANSS
MCID	Moose Creek, ID	EHZ	1	WY	44° 11.45'	111° 11.03'	2137	L4C	PSN	Analog	USGS
MCU	Monte Cristo Peak, UT	EN[ZEN]	3	UU	41° 27.70'	111° 30.45'	2664	Titan	Centaur	Digital	USGS
		HH[ZEN]	3					Trillium 120			
MGCU	Grand County Courthouse, Moab, UT	EN[ZEN]	3	UU	38° 34.46'	109° 32.89'	1241	EpiSensor	K2	Digital	Utah
MHD	Mile High Drive, UT	EHZ	1	UU	40° 39.64'	111° 48.05'	1597	Ranger	Basalt	Digital	USGS
		EN[ZEN]	3					EpiSensor			
MHS2	Milford High School, UT	EN[ZEN]	3	UU	38° 23.97'	113° 00.78'	1529	EpiSensor	Etna2	Digital	Utah
MID	Middle Canyon, UT	EN[ZEN]	3	UU	40° 31.04'	112° 15.28'	1722	EpiSensor	Etna2	Digital	ANSS
MLI	Malad Range, ID	EHZ	1	UU	42° 01.61'	112° 07.53'	1896	L4C	Basalt	Digital	USGS
		EN[ZEN]	3					EpiSensor			
MMU	Miners Mountain, UT	EN[ZEN]	3	UU	38° 11.57'	111° 17.66'	2387	Titan	Centaur	Digital	Utah, USGS
		HH[ZEN]	3					Trillium 120			
MOMT	Monida, MT	EHZ	1	MB	44° 35.60'	112° 23.66'	2220	*	*	Analog	MBMT
MOOW	Moose Ponds, WY	BH[Z12]	3	IW	43° 44.92'	110° 44.69'	2128	*	*	Digital	ANSS
MOR	Morgan, UT	EN[ZEN]	3	UU	41° 02.77'	111° 39.94'	1633	Applied Mems	ANSS-130	Digital	ANSS
MOUT	Mount Ogden, UT	EN[ZEN]	3	UU	41° 11.94'	111° 52.73'	2743	Titan	Centaur	Digital	USGS
		HH[ZEN]	3					Trillium 120			
MOFF	NW Moffat County, CO	HH[ZEN]	3	C0	40° 59.25'	108° 45.51'	2117	*	*	Digital	CGSSN
MPU	Maple Canyon, UT	EN[ZEN]	3	UU	40° 00.93'	111° 38.00'	1909	EpiSensor	Centaur	Digital	ANSS USGS
		HH[ZEN]	3					Observer			
MSU	Marysvale, UT	EHZ	1	UU	38° 30.74'	112° 10.63'	2105	18300	PSN	Analog	Utah
MTPU	Mt. Pierson, UT	EN[ZEN]	3	UU	38° 02.49'	112° 11.06'	3112	EpiSensor	Q330	Digital	Utah
		HH[ZEN]	3					Trillium 120			
MTUT	Morton Thiokol, UT	EN[ZEN]	6	UU	41° 42.55'	112° 27.28'	1373	Titan	Centaur	Digital	USGS
MVCO	Mesa Verde, CO	BH[ZEN]	3	US	37° 12.62'	108° 29.92'	2170	STS-2	Q330	Digital	ANSS
MVU	Marysvale, UT	BH[ZEN]	3	LB	38° 30.22'	112° 12.74'	2240	*	*	Digital	Sandia

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
NAI	North Antelope Island, UT	EHZ	1	UU	41° 00.97'	112° 13.68'	1472	L4C	Obsidian	Digital	ANSS
		EN[ZEN]	3					EpiSensor			
NLU	North Lily Mine, UT	EN[ZEN]	3	UU	39° 57.29'	112° 04.50'	2036	EpiSensor	Centaur	Digital	ANSS
		HH[ZEN]	3					Trillium 120			
NMU	North Mineral Mountain, UT	EH[ZEN]	3	UU	38° 30.99'	112° 51.00'	1853	S13	PSN	Analog	Utah
NOQ	North Oquirrh Mountains, UT	EN[ZEN]	3	UU	40° 39.16'	112° 07.26'	1628	Titan	Centaur	Digital	ANSS
		HH[ZEN]	3					Trillium 120		Digital	USGS
NPI	North Pocatello, ID	EHZ	1	UU	42° 08.84'	112° 31.10'	1640	L4C	Basalt	Digital	ANSS
		EN[ZEN]	3					EpiSensor			
O20A	White River City, CO	BH[ZEN]	3	N4	40° 08.09'	108° 14.50'	1915	STS-2	Q330	Digital	NCF
OCF	Orem City Park, Orem, UT	EN[ZEN]	3	UU	40° 17.87'	111° 41.44'	1464	EpiSensor	Etna2	Digital	ANSS
OF2	Ogden Fire Station ° 2 Ogden, UT	EN[ZEN]	3	UU	41° 13.70'	111° 56.92'	1358	EpiSensor	Etna2	Digital	ANSS
OPS	Ogden Public Safety Building, Ogden, UT	EN[ZEN]	3	UU	41° 13.72'	111° 58.54'	1317	EpiSensor	Etna2	Digital	ANSS
OSS	Oquirrh Sub Station, UT	EN[ZEN]	3	UU	40° 33.92'	112° 01.73'	1503	EpiSensor	Etna2	Digital	ANSS
OWUT	Old Woman Plateau, UT	EHZ	1	UU	38° 46.80'	111° 25.42'	2568	L4C	PSN	Analog	Utah
PCCW	Pine Creek, Cokeville, WY	EHZ	1	UU	42° 05.97'	110° 52.36'	1996	L4C	Basalt	Digital	Utah, USGS
		EN[ZEN]	3					EpiSensor			
PCL	Plain City Landfill Plain City, UT	EN[ZEN]	3	UU	41° 18.60'	112° 06.00'	1290	EpiSensor	Etna2	Digital	ANSS
PCR	Park City Recreation Center, Park City, UT	EN[ZEN]	3	UU	40° 39.25'	111° 30.19'	2100	EpiSensor	Etna2	Digital	ANSS
PD31	PDAR Array, Pinedale, WY	BH[ZEN]	3	IM	42° 05.97'	109° 52.36'	2219	*	*	Digital	FDSN
PEUT	Pahvant Elementary School, Richfield, UT	EN[ZEN]	3	UU	38° 46.55'	112° 05.32'	1644	PA-23	SMART-24	Digital	Utah
PGAZ	Page, AZ	EHZ	1	AR	36° 54.34'	111° 16.86'	1272	*	*	Analog	NAU
PGC	Pleasant Grove Creek, UT	EN[ZEN]	3	UU	40° 22.71'	111° 42.62'	1707	EpiSensor	Etna2	Digital	ANSS
PIO	Pioche, NV	HH[ZEN]	3	NN	37° 56.83'	114° 29.48'	1887	Trillium 120	Q330	Digital	UNR
PKCU	Pink Cliffs, UT	HH[ZEN]	3	UU	37° 26.63'	112° 18.66'	2834	Trillium 120	SMART-24	Digital	Utah
		EN[ZEN]	3					PA-23			
PLID	Pearl Lake, ID	BH[Z12]	3	IW	45° 05.25'	116° 00.02'	2164	*	*	Digital	ANSS
PNSU	Preston Nutter Ranch, Sunnyside, UT	HH[ZEN]	3	UU	39° 37.67'	110° 14.74'	2743	Trillium 240	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			
PRN	Pahroc, Range, NV	HH[ZEN]	3	NN	37° 24.40'	115° 03.05'	1402	Trillium 120	ANSS-130	Digital	UNR
PSUT	Pine Spring, UT	HH[ZEN]	3	UU	38° 32.02'	113° 51.28'	1999	Trillium 120	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			
PTI	Pocatello, ID	HH[ZEN]	3	IE	42° 52.20'	112° 22.21'	1670	*	*	Digital	INL
PTU	Portage, UT	EHZ	1	UU	41° 55.76'	112° 19.48'	2192	L4C	Basalt	Digital	ANSS
		EN[ZEN]	3					EpiSensor			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
PV05	E. Island Mesa, Paradox Basin, CO	HH[ZEN]	3	RE	38° 08.87'	108° 50.08'	2142	*	*	Digital	USBR
PV11	Davis Mesa, Paradox Basin, CO	HH[ZEN]	3	RE	38° 17.96'	108° 52.33'	1881	*	*	Digital	USBR
PV15	Pinto Mesa, Paradox Basin, CO	HH[ZEN]	3	RE	38° 20.51'	108° 28.66'	2280	*	*	Digital	USBR
PV21	Cone Mountain, Paradox Basin, CO	HH[ZEN]	3	RE	38° 33.67'	108° 58.50'	2235	*	*	Digital	USBR
Q12A	Willow Creek Ranch, Ely, NV	HH[ZEN]	3	NN	39° 02.40'	114° 19.88'	1625	Trillium 120	Q330	Digital	UNR
QBHW	Bridle Trail Rd, Draper, UT	HN[ZEN]	3	UU	40° 30.23'	111° 51.35'	1400	Gsig-AC63	Gsig-GMS	Digital	ANSS
QCSP	White Pine Dr., Tooele, UT	HN[ZEN]	3	UU	40° 32.75'	112° 16.56'	1538	Gsig-AC63	Gsig-GMS	Digital	ANSS
QCWC	E 2100 S, Salt Lake City, UT	HN[ZEN]	3	UU	40° 43.54'	111° 49.94'	1373	Gsig-AC63	Gsig-GMS	Digital	ANSS
QDPS	Dept of Public Safety Univ. of Utah, Salt Lake City, UT	HN[ZEN]	3	UU	40° 45.60'	111° 50.46'	1460	Gsig-AC63	Gsig-GMS	Digital	ANSS
QFTG	N 450 E St., Springville, UT	HN[ZEN]	3	UU	40° 10.42'	111° 36.12'	1395	Gsig-AC63	Gsig-GMS	Digital	ANSS
QJHW	Red Rock Ranch, Teton County, WY	HN[ZEN]	3	UU	43° 34.99'	110° 24.65'	2169	Gsig-AC63	Gsig-GMS	Digital	ANSS
QJMH	S 900 E, Salt Lake City, UT	HN[ZEN]	3	UU	40° 42.21'	111° 51.97'	1312	Gsig-AC63	Gsig-GMS	Digital	ANSS
QJOT	Whileaway Rd., Snyderville, UT	HN[ZEN]	3	UU	40° 44.50'	111° 41.68'	1977	Gsig-AC63	Gsig-GMS	Digital	ANSS
QKSL2	Lehi, UT	HN[ZEN]	3	UU	40° 15.98'	111° 50.07'	1371	Gsig-AC63	Gsig-GMS	Digital	ANSS
QLIN	884 E 490 N, Lindon, UT	HN[ZEN]	3	UU	40° 20.83'	111° 29.63'	1538	Gsig-AC63	Gsig-GMS	Digital	ANSS
QLMT	Earthquake Lake, MT	EHZ	1	MB	44° 49.84'	111° 25.80'	2064	*	*	Analog	MBMT
QMDS	S 2600 E, Salt Lake City, UT	HN[ZEN]	3	UU	40° 43.74'	111° 48.97'	1405	Gsig-AC63	Gsig-GMS	Digital	ANSS
QNRL	E 500 N, Logan, UT	HN[ZEN]	3	UU	40° 44.44'	111° 49.49'	1407	Gsig-AC63	Gsig-GMS	Digital	ANSS
QOGD	1723 N 900 E, North Ogden, UT	HN[ZEN]	3	UU	41° 17.38'	111° 57.11'	1361	Gsig-AC63	Gsig-GMS	Digital	ANSS
QPAY	N 300 E Payson, UT	HN[ZEN]	3	UU	40° 03.18'	111° 43.70'	1404	Gsig-AC63	Gsig-GMS	Digital	ANSS
QPML	S Whitesides St., Layton, UT	HN[ZEN]	3	UU	40° 03.47'	111° 57.23'	1334	Gsig-AC63	Gsig-GMS	Digital	ANSS
QRJG	N 1450 E, Provo, UT	HN[ZEN]	3	UU	40° 15.65'	111° 37.96'	1530	Gsig-AC63	Gsig-GMS	Digital	ANSS
QSAR2	Saratoga Springs, UT	HN[ZEN]	3	UU	40° 20.17'	111° 55.43'	1420	Gsig-AC63	Gsig-GMS	Digital	ANSS
QSPA	520 S, Spanish Fork, UT	HN[ZEN]	3	UU	40° 17.47'	111° 52.95'	1413	Gsig-AC63	Gsig-GMS	Digital	ANSS
QSTV	S City Vistas Way, Kearns, UT	HN[ZEN]	3	UU	40° 40.25'	112° 02.18'	1416	Gsig-AC63	Gsig-GMS	Digital	ANSS
QSUN	1412 N 350 W, Sunset, UT	HN[ZEN]	3	UU	41° 08.04'	112° 01.97'	1373	Gsig-AC63	Gsig-GMS	Digital	ANSS
R11B	Troy Canyon, Currant, NV	HH[ZEN]	3	NN	38° 20.93'	115° 35.12'	1756	STS-5A	Q330	Digital	UNR
RBU	Red Butte Canyon, UT	EHZ	1	UU	40° 46.85'	111° 48.50'	1676	L4C	Basalt	Digital	USGS
		EN[ZEN]	3					EpiSensor			
RCJ	Ross Creek, UT	EN[ZEN]	3	UU	40° 39.51'	111° 26.36'	2090	Titan	Centaur	Digital	Utah
		EN[ZEN]	3					Titan			
RDMU	Red Mountain, UT	HH[ZEN]	3	UU	40° 34.25'	109° 34.17'	2087	Trillium 120	SMART-24	Digital	Utah
		EN[ZEN]	3					PA-23			
REUT	Washington Fields, Riverside Elementary School, UT	EN[ZEN]	3	UU	37° 05.86'	113° 31.16'	791	PA-23	SMART-24	Digital	Utah
RLMT	Red Lodge, MT	BH[12Z]	3	US	45° 07.33'	109° 16.04'	2086	STS-2	Q330	Digital	ANSS
ROA	Roan Cliffs, UT	EHZ	1	UU	39° 39.69'	110° 21.88'	2962	S13	PSN	Analog	Utah
RPF	Rose Park Fire Station, Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.52'	111° 55.22'	1287	EpiSensor	Etna2	Digital	ANSS

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
RRCU	Rees Ranch, Coalville, UT	EHZ	1	UU	40° 53.21'	111° 26.22'	2028	L4C	Basalt	Digital	Utah, USGS
		EN[ZEN]	3					EpiSensor			
RSUT	Red Spur, UT	EHZ	1	UU	41° 38.31'	111° 25.90'	2682	S13	Basalt	Digital	USGS
		EN[ZEN]	3					EpiSensor			
SAIU	South Antelope Island, UT	EHZ	1	UU	40° 51.29'	112° 10.89'	1384	L4C	PSN	Analog	USGS
		EHZ	1					EpiSensor	Basalt	Digital	
		EN[ZEN]	3								
SCC	Salt Lake Community College, SLC UT Salt Lake City, UT	EN[ZEN]	3	UU	40° 40.49'	111° 56.37'	1306	EpiSensor	Etna2	Digital	ANSS
SCS	Syracuse City Cemetery Shop Syracuse, UT	EN[ZEN]	3	UU	41° 05.73'	112° 02.81'	1321	EpiSensor	Etna2	Digital	ANSS
SCUT	Santa Clara, UT	EN[ZEN]	3	UU	37° 07.69'	113° 38.68'	837	EpiSensor	Etna2	Digital	Utah
SCY	Salem City Yard, Salem, UT	EN[ZEN]	3	UU	40° 03.47'	111° 41.14'	1386	Applied Mems	ANSS-130	Digital	ANSS
SGSU	St. George Fire Station #4, UT	EN[ZEN]	3	UU	38° 16.61'	112° 38.42'	1799	PA-23	SMART-24	Digital	Utah
SGU	Sterling, UT	EN[ZEN]	3	UU	39° 10.94'	111° 38.68'	2357	Trillium 120	Centaur	Digital	USGS
		HH[ZEN]	3					Titan			
SHED	SR 201/I-80 Bridge Array, Salt Lake City, UT	HN[ZEN]	3	UU	40° 43.32'	111° 54.37'	1290	EpiSensor	K2	Digital	NSMP, ANSS
SHP	Sheep Range, NV	HH[ZEN]	3	NN	36° 30.33'	115° 09.61'	1590	Trillium 120	ANSS-130	Digital	UNR
SJF	South Jordan Fire Station, South Jordan, UT	EN[ZEN]	3	UU	40° 33.37'	111° 56.34'	1356	Titan	Obsidian	Digital	ANSS
SKII	Z, ID	HH[ZEN]	3	IE	43° 19.21'	111° 55.79'	2082	*	*	Digital	INL
SMAZ	Slide Mountain, AZ	EHZ	1	AR	36° 19.29'	113° 10.14'	2200	*	*	Analog	NAU
SNO	Snow College, UT	EN[ZEN]	6	UU	39° 19.18'	111° 32.33'	2503	Titan	Centaur	Digital	Utah, USGS
SNOW	Snowking Mountain, WY	BH[Z12]	3	IW	43° 27.75'	110° 45.31'	2390	*	*	Digital	ANSS
SNUT	Stansbury North, UT	EHZ	1	UU	40° 53.10'	112° 30.52'	1652	18300	PSN	Analog	USGS
		EHZ	1					EpiSensor	Basalt	Digital	
		EN[ZEN]	3								
SPR2	Wildlife Resource Center Springville, UT	EN[ZEN]	3	UU	40° 10.95'	111° 36.69'	1382	EpiSensor	Etna2	Digital	ANSS
SPR3	Spring Creek 3, NV	HH[ZEN]	3	NN	38° 59.93'	114° 19.88'	2815	Trillium 120	RT-130	Digital	UNR
SPS	Stansbury Park Sewage Lagoon Stansbury Park, UT	EN[ZEN]	3	UU	40° 38.97'	112° 18.95'	1293	EpiSensor	Etna2	Digital	ANSS
SPU	South Promontory Point, UT	EN[ZEN]	3	UU	41° 18.52'	112° 26.95'	2086	EpiSensor	ANSS-130	Digital	ANSS
		HH[ZEN]	3					3ESP			
SRU	San Rafael Swell, UT	EHZ	1	UU	39° 06.65'	110° 31.43'	1804	S13	PSN	Analog	Utah, ANSS, IRIS
		HH[ZEN]	6					Trillium 120	ANSS-130	Digital	
		EN[ZEN]	3					EpiSensor			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
SSC	Sandy Senior Center Sandy, UT	EN[ZEN]	3	UU	40° 34.89'	111° 51.35'	1414	EpiSensor	Etna2	Digital	ANSS
SUU	Santaquin Canyon, UT	EH[ZEN]	3	UU	39° 53.29'	111° 47.45'	2024	S13	Obsidian	Digital	USGS
		EN[ZEN]	3					EpiSensor			
SVWY	Solvay Mine, WY	HH[ZEN]	3	UU	41° 27.02'	109° 51.88'	1950	Trillium 120	Centaur	Digital	Utah
SWUT	Soap Wash, Delta, UT	EN[ZEN]	3	UU	39° 19.72'	113° 11.72'	1644	EpiSensor	Q330	Digital	Utah
		HH[ZEN]	3					Trillium 120			
SZCU	Shurtz Canyon, UT	HH[ZEN]	3	UU	37° 35.72'	113° 05.25'	2026	3T	SMART-24	Digital	Utah
		EN[ZEN]	3					PA-23			
TCMU	Timpanogos Cave Mouth, UT	EHZ	1	UU	40° 26.26'	111° 42.71'	2045	L4C	Basalt	Digital	Utah
		EN[ZEN]	3					EpiSensor			
TCRU	Three Creeks Reservoir, UT	HH[ZEN]	3	UU	38° 36.57'	112° 26.83'	2293	Trillium 120	SMART-24	Digital	Utah
		EN[ZEN]	3					PA-23			
TCU	Toone Canyon, UT	EN[ZEN]	3	UU	41° 07.04'	111° 24.47'	2269	EpiSensor	ANSS-130	Digital	ANSS
		HH[ZEN]	3					3ESP			
TCUT	Toone Canyon, UT	EHZ	1	UU	41° 07.07'	111° 24.51'	2320	L4C	PSN	Analog	USGS
TMI	Taylor Mountain, ID	EHZ	1	IE	43° 18.30'	111° 55.08'	2179	*	*	Digital	INL
TMU	Trail Mountain, UT	HH[ZEN]	3	UU	39° 17.79'	111° 12.49'	2731	Observer	ANSS-130	Digital	Utah, ANSS
		EN[ZEN]	3					EpiSensor			
TPAW	Teton Pass, WY	BH[ZEN]	3	IW	43° 29.41'	110° 57.04'	2512	3ESP	RT-130	Digital	ANSS
TPH	Tonopah, NV	BH[ZEN]	3	LB	38° 04.50'	117° 13.35'	1883	3ESP	Q330	Digital	Sandia
TPMT	Teepe Creek, MT	EHZ	1	MB	44° 43.79'	111° 39.94'	2518	*	*	Analog	MBMT
TPNV	Topopah Spring, NV	BH[ZEN]	3	US	36° 56.93'	116° 14.97'	1600	*	*	Digital	USGS
TPU	Thanksgiving Point, Lehi, UT	EN[ZEN]	3	UU	40° 25.81'	111° 54.13'	1383	EpiSensor	Etna2	Digital	ANSS
TRS	Tooele County Radio Shop, Tooele, UT	EN[ZEN]	3	UU	40° 30.83'	112° 18.63'	1568	EpiSensor	Etna2	Digital	ANSS
U15A	North Rim, AZ	HH[ZEN]	3	AE	36° 25.80'	112° 17.40'	2489	Trillium 240	Q330	Digital	AZGS
UHP	Utah Highway Patrol Farmington, UT	EN[ZEN]	3	UU	40° 59.47'	111° 53.88'	1295	EpiSensor	Etna2	Digital	ANSS
UTH	Uintah Town Hall, Uintah, UT	EN[ZEN]	3	UU	41° 08.65'	111° 55.52'	1389	EpiSensor	Etna2	Digital	ANSS
UUE	University of Utah EMCB Bldg. Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.09'	111° 50.77'	1449	EpiSensor	Etna2	Digital	ANSS
V12A	Nelson, NV	HH[ZEN]	3	NN	35° 44.00'	114° 51.07'	1098	Trillium 120	Q330	Digital	UNR
VEC	Valley Emergency Communications Center West Valley City, UT	EN[ZEN]	3	UU	40° 39.21'	112° 01.95'	1480	EpiSensor	Basalt	Digital	ANSS
VNL2	Vernal, UT	EN[ZEN]	3	UU	40° 27.53'	109° 32.90'	1647	Titan	SMA	Digital	Utah
VRUT	Veyo Road, Veyo, UT	HH[ZEN]	3	UU	37° 27.71'	113° 51.41'	1874	Trillium 120	SMART-24	Digital	Utah
		EN[ZEN]	3					PA-23			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
W13A	Hualapai Mountain Park, Kingman, AZ	HH[ZEN]	3	AE	35° 06.00'	113° 53.40'	1988	3T	Q330	Digital	AZGS
WBC	Weber Canyon, UT	EN[ZEN]	3	UU	41° 08.38'	111° 54.05'	1602	EpiSensor	Etna2	Digital	ANSS
WCF	Wellsville Fire Station, Wellsville, UT	EN[ZEN]	3	UU	41° 38.37'	111° 55.94'	1387	EpiSensor	Etna2	Digital	ANSS
WCO2	Washington City Office Building, UT	EN[ZEN]	3	UU	37° 07.89'	113° 30.55'	853	EpiSensor	Etna2	Digital	Utah
WCU	Willow Creek, UT	EHZ	1	UU	38° 57.88'	112° 05.44'	2673	18300	PSN	Analog	USGS
		EHZ	1					EpiSensor	Basalt	Digital	
		EN[ZEN]	3								
WDO	Saint George, Washington County School District Office, UT	EN[ZEN]	3	UU	37° 06.46'	113° 35.19'	831	PA-23	SMART-24	Digital	Utah
WES	Westminster College Salt Lake City, UT	EN[ZEN]	3	UU	40° 43.97'	111° 51.26'	1341	EpiSensor	Etna2	Digital	ANSS
WHS	West High School, SLC UT Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.51'	111° 53.93'	1301	EpiSensor	Etna2	Digital	ANSS
WMUT	West Mountain, UT	EHZ	1	UU	40° 04.60'	111° 50.00'	1981	L4C	PSN	Analog	USGS
		EHZ	1					EpiSensor	Basalt	Digital	
		EN[ZEN]	3								
WPUT	Wasatch Plateau, UT	HH[ZEN]	3	UU	38° 59.85'	111° 21.53'	2618	Trillium 120	Taurus	Digital	Utah
WRP	Water Reclamation Plant Salt Lake City, UT	EN[ZEN]	3	UU	40° 48.82'	111° 55.87'	1286	EpiSensor	Etna2	Digital	ANSS
WTNK	7433 Soaring Heights, NV	HH[ZEN]	3	NN	36° 11.50'	115° 00.64'	676	3ESP	ANSS-130	Digital	UNR
WTU	Western Traverse Mountains, UT	EH[ZEN]	3	UU	40° 27.29'	111° 57.21'	1552	S13	PSN	Analog	USGS
		EN[ZEN]	3					EpiSensor	Etna2	Digital	
WUAZ	Wupatki, AZ	BH[ZEN]	3	US	35° 31.01'	111° 22.43'	1592	*	*	Digital	USGS
WVUT	Wellsville, UT	EN[ZEN]	6	UU	41° 36.61'	111° 57.55'	1828	Titan	Centaur	Digital	USGS
YBB	Biscuit Basin, WY	HH[ZEN]	3	WY	44° 29.15'	110° 51.31'	221	Compact	Centaur	Digital	USGS
YDC	Denny Creek, MT	HH[ZEN]	3	WY	44° 42.51'	111° 14.60'	2025	Trillium 120	Centaur	Digital	USGS
YDD	Grant Junction, Yellowstone, WY	HH[ZEN]	3	WY	44° 24.00'	110° 34.80'	2400	STS-2	Q330	Digital	USGS
		EN[ZEN]	3					EpiSensor			
YEE	East Entrance (YNP), WY	HH[ZEN]	3	WY	44° 29.12'	109° 53.81'	2270	Compact	Centaur	Digital	USGS
YFT	Old Faithful (YNP), WY	HH[ZEN]	3	WY	44° 27.05'	110° 50.24'	2292	Compact	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
YGC	Grayling Creek, MT	HH[ZEN]	3	WY	44° 47.77'	111° 06.45'	2075	Trillium 120	Centaur	Digital	USGS
YHB	Horse Butte, MT	HH[ZEN]	3	WY	44° 45.07'	111° 11.71'	2157	Compact	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
YHH	Holmes Hill (YNP), WY	EHZ	1	WY	44° 47.30'	110° 51.03'	2717	S13	PSN	Analog	USGS
		HH[ZEN]	3					Trillium 120	Centaur	Digital	
		EN[ZEN]	3					Titan			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
YHL	Hebgen Lake, MT	HH[ZEN]	3	WY	44° 51.05'	111° 10.98'	2691	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
YHR	Hawk's Rest, WY	HH[ZEN]	3	WY	44° 06.36'	110° 04.90'	2976	Trillium 120	Q330	Digital	USGS
YJC	Joseph's Coat (YNP), WY	HH[ZEN]	3	WY	44° 45.33'	110° 20.95'	2684	Trillium 120	Centaur	Digital	USGS
YLA	Lake Butte (YNP), WY	HH[ZEN]	3	WY	44° 30.76'	110° 16.12'	2580	Compact	Centaur	Digital	USGS
YLT	Little Thumb Creek (YNP), WY	EHZ	1	WY	44° 26.25'	110° 35.28'	2439	L4C	PSN	Analog	USGS
YMC	Maple Creek (YNP), WY	EH[ZEN]	3	WY	44° 45.53'	111° 00.41'	2073	S13	PSN	Analog	USGS
YML	Mary Lake (YNP), WY	EH[ZEN]	3	WY	44° 36.20'	110° 38.63'	2653	L4C	PSN	Analog	USGS
YMP	Mirror Plateau (YNP), WY	EHZ	1	WY	44° 44.38'	110° 09.40'	2774	S13	PSN	Analog	USGS
		HH[ZEN]	3					Trillium 120	Q330	Digital	
		EN[ZEN]	3					Titan			
YMR	Madison River (YNP), WY	HH[ZEN]	3	WY	44° 40.12'	110° 57.90'	2149	Trillium 120	Q330	Digital	USGS
		EN[ZEN]	3					Titan			
YMS	Mount Sheridan (YNP), WY	EHZ	1	WY	44° 15.84'	110° 31.67'	3106	L4C	PSN	Analog	USGS
YMV	Mammoth Vault (YNP), WY	HH[ZEN]	3	WY	44° 58.42'	110° 41.33'	1829	Trillium 120	Centaur	Digital	USGS
YNB	Norris Basin, YNP, WY, USA	HH[ZEN]	3	WY	44° 43.64'	110° 42.67'	2307	Trillium 120	Centaur	Digital	USGS
YNE	Northeast Entrance (YNP), WY	HH[ZEN]	3	WY	45° 00.46'	110° 00.48'	2343	Compact	ANSS-130	Digital	USGS
YNM	Norris Museum (YNP), WY	HH[ZEN]	3	WY	44° 43.59'	110° 42.22'	2311	Trillium 240	Centaur	Digital	USGS
YNR	Norris Junction (YNP), WY	HH[ZEN]	3	WY	44° 42.93'	110° 40.75'	2336	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
YPC	Pelican Cone (YNP), WY	HH[ZEN]	3	WY	44° 38.88'	110° 11.55'	2932	Compact	Centaur	Digital	USGS
YPK	Parker Peak (YNP), WY	EH[ZEN]	3	WY	44° 43.91'	109° 55.32'	2897	L4C	PSN	Analog	USGS
YPM	Purple Mountain (YNP), WY	EHZ	1	WY	44° 39.43'	110° 52.12'	2582	L4C	PSN	Analog	USGS
YPP	Pitchstone Plateau (YNP), WY	HH[ZEN]	3	WY	44° 16.26'	110° 48.27'	2707	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
YSC	Slough Creek, Yellowstone (YNP), WY	HH[ZEN]	3	WY	44° 56.58'	110° 18.40'	1930	Compact	Centaur	Digital	USGS
YTP	The Promontory (YNP), WY	EHZ	1	WY	44° 23.51'	110° 17.10'	2384	L4	PSN	Analog	USGS
		HH[ZEN]	3					Trillium 120	Centaur	Digital	
		EN[ZEN]	3					Titan			
YUF	Upper Falls (YNP), WY	HH[ZEN]	3	WY	44° 42.76'	110° 30.71'	2394	Trillium 120	Centaur	Digital	USGS
		EN[ZEN]	3					Titan			
YWB	West Boundary (YNP), WY	HH[ZEN]	3	WY	44° 36.35'	111° 06.05'	2310	Trillium 120	Centaur	Digital	USGS
ZNPU	Zion National Park, UT	HH[ZEN]	3	UU	37° 21.37'	113° 07.52'	1953	Trillium 120	Q330	Digital	Utah
		EN[ZEN]	3					EpiSensor			

* Station operated by another agency and recorded as part of University of Utah regional seismic network
Network Statistics: 1,136 data channels from 325 stations were being recorded at the end of this report period

EXPLANATION OF TABLE

UURSN Code: Station code formerly used in routine processing. Because of software limitations, the station code may not be the station code used by the original operator. For multi-component stations, the vertical, east-west, and north-south high gain (low gain) components are identified by an appended Z(V), E(L), and N(M), respectively, in UUSS phase files.

Location: General description of station location. YNP = Yellowstone National Park.

SEED Station: The SEED (Standard for the Exchange of Earthquake Data) station code used by the original operator.

SEED Channel: The SEED format uses three letters to name seismic channels. See <<http://www.iris.edu/manuals/SEEDManual_V2.4.pdf>> for information about the SEED channel naming convention. Relevant sections are reproduced below. In the SEED convention, each letter describes one aspect of the instrumentation and its digitization. The first letter specifies the general sampling rate and the response band of the instrument. Band codes used in this table include:

Band Code	Band Type	Sample Rate	Corner Period
E	Extremely short period	≥ 80 Hertz	< 10 seconds
H	High broadband	≥ 80 Hertz	≥ 10 seconds
B	Broadband	≥ 10 to < 80 Hertz	≥ 10 seconds
S	Short period	≥ 10 to < 80 Hertz	< 10 seconds

The second letter specifies the family to which the sensor belongs. Sensor families used in this table are:

Instrument Code	Description
H	High gain seismometer
L	Low gain seismometer
N	Accelerometer

The third letter specifies the physical configuration of the members of a multiple axis instrument package. Channel orientations used in this table are:

Z E N Traditional (Vertical, East-West, North-South)

Number of Channels: Total number of waveform channels recorded.

Network Code: The FDSN (Federation of Digital Seismographic Networks) registered network code. See <<http://www.iris.edu/dms/nodes/dmc/services/network_codes>> for information about registered seismograph network codes. Network codes referenced in this table:

Network Code	Network name; Network operator or responsible organization
AE	Arizona Broadband Seismic Network, Arizona Geological Survey
AR	Northern Arizona Seismic Network, Northern Arizona University
IE	Idaho National Laboratory Seismic Network

IM	International Miscellaneous Stations
IU	IRIS/USGS Network; USGS Albuquerque Seismological Laboratory
IW	Intermountain West Network, U.S. Geological Survey
LB	Leo Brady Network; Sandia National Laboratory
MB	Montana Regional Seismic Network; Montana Bureau of Mines and Geology
NN	Western Great Basin Network; University of Nevada, Reno
NP	National Strong Motion Network; U.S. Geological Survey
PB	Plate Boundary Observatory
RE	U.S. Bureau of Reclamation Seismic Networks; U.S. Bureau of Reclamation, Denver Federal Center
UU	University of Utah Regional Network; University of Utah
US	US National Network; USGS National Earthquake Information Center
WY	Yellowstone Wyoming Seismic Network; University of Utah

Latitude, Longitude: Sensor location in degrees and decimal minutes; North latitude, West longitude.

Elevation: Sensor altitude in meters above sea level.

Sensor	Description
L4, L4C	Mark Products L4 or L4C short-period seismometer
S13, 18300	Geotech S13 or 18300 short-period seismometer
Ranger	Kinematics Ranger short-period seismometer
40T	Guralp CMG-40T broadband seismometer
3T	Guralp CMG-3T broadband seismometer
3ESP	Guralp CMG-3ESP broadband seismometer
STS-2	Streckheisen STS-2 broadband seismometer
STS-5A	Streckheisen STS-5A broadband seismometer
FBA23	Kinematics FBA-23 accelerometer
EpiSensor	Kinematics EpiSensor accelerometer
Applied Mems	Applied Mems accelerometer
PA-23	Geotech PA-23 accelerometer
Compact	Nanometrics Trillium Compact broadband seismometer
Trillium 120	Nanometrics Trillium 120 broadband seismometer
Trillium 240	Nanometrics Trillium 240 broadband seismometer
Titan	Nanometrics Titan accelerometer
Observer	Refraction Technology (REF TEK) Model 151 Observer broadband seismometer
R147	Refraction Technology (REF TEK) Model 147 accelerometer
IESE-S2	Institute of Earth Science and Engineering S-2 model borehole seismometer
Gsig-AC63	Geosig-AC63 NetQuakes accelerometer
Omni-2400	Geospace OMNI-2400
Silicon-ULN	Silicon Audio Ultra Low Noise
Digitizer	Description
K2	Kinematics Altus Series K2 (19-bit resolution field digitizer)
Etna	Kinematics Altus Series Etna (18-bit resolution field digitizer)

72A-07	Refraction Technology (REF TEK) model 72A-07 (24-bit field digitizer)
72A-08	Refraction Technology (REF TEK) model 72A-08 (24-bit field digitizer)
ANSS-130	Refraction Technology (REF TEK) model 130-ANSS/02 (24-bit resolution field digitizer)
RT-130	Refraction Technology (REF TEK) model RT-130 (24-bit resolution field digitizer)
Q330	Quanterra, Inc. Q330 digitizer (24-bit resolution field digitizer)
SMART-24	Geotech SMART-24 digitizer (24-bit resolution field digitizer)
PSN	PSN-ADC-SERIAL version III (16-bit resolution field digitizer)
Basalt	Kinematics Basalt (24-bit resolution field digitizer)
Taurus	Nanometrics Taurus (24-bit resolution field digitizer)
Gsig-GMS	Geosig-GMS NetQuakes (24-bit resolution field digitizer)
Centaur	Nanometrics Centaur (24-bit resolution field digitizer)
Obsidian	Kinematics Obsidian (24-bit resolution field digitizer)
Etna2	Kinematics Etna 2 (24-bit resolution field digitizer)
SMA	Nanometrics Titan SMA

Telemetry	Description
Analog	Data transmission is analog along part of the transmission pathway
Digital	Data are converted to digital form at the station site
None	On-site recording system

Sponsor (or Operator for stations marked by * in preceding columns)

USGS	U.S. Geological Survey
Utah	State of Utah
ANSS	Advanced National Seismic System
INL	Idaho National Laboratory
USBR	U.S. Bureau of Reclamation
LLNL	Lawrence Livermore National Laboratory
Sandia	Sandia National Laboratory
BYU-I	Brigham Young University, Idaho (formerly Ricks College)
MBMT	Montana Bureau of Mines and Geology
NSMP	National Strong Motion Project, U.S. Geological Survey
UNR	University of Nevada, Reno
AZGS	Arizona Geological Survey
NAU	Northern Arizona University
NSF	National Science Foundation
PBO	Plate Boundary Observatory
CGSSN	Colorado Geological Survey Seismic Network

NETWORK CHANGES DURING JULY 1–SEPTEMBER 30, 2025

None