

EARTHQUAKE ACTIVITY IN THE UTAH REGION

Preliminary Epicenters

April 1 – June 30, 2020

Prepared by the University of Utah Seismograph Stations and funded by
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September 30, 2020

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).

EARTHQUAKE ACTIVITY IN THE UTAH REGION April 1 – June 30, 2020

by R. Burlacu, P. M. Roberson, J. M. Hale, B. Johnson, N. Forbes, and B. Ericksen
with contributions by
K. D. Koper, J. C. Pechmann, and K. L. Pankow

University of Utah Seismograph Stations
115 South 1460 East, Room 107 FASB
Salt Lake City, UT 84112-0102
Voice: (801) 581-6274 FAX: (801) 585-5585
email: burlacu@seis.utah.edu
URL: <http://www.seis.utah.edu> (aka quake.utah.edu)

During the three-month period April 1, 2020, through June 30, 2020, the University of Utah Seismograph Stations (UUSS) located 1,694 earthquakes within the Utah region (Figure 1). The total includes two earthquakes in the magnitude 4 range, four earthquakes in the magnitude 3 range, and 105 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. Seven earthquakes were reported felt during the report period (see Table 1, a cumulative tabulation of earthquakes during 2020 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 4.2	April 14	20:56 MDT	3 mi NE of Magna, UT
M _L 4.2	April 16	07:41 MDT	3 mi NE of Magna, UT
M _L 3.0	April 18	18:42 MDT	26 mi SSE of Dinosaur, CO
M _L 3.1	May 3	07:43 MDT	18 mi SSW of Malad City, ID
M _L 3.1	June 24	17:33 MDT	13 mi WSW of Kanab, UT
M _C 3.1	June 25	05:58 MDT	32 mi NE of Escalante, UT

Other Notable Seismicity

During the report period, there were five 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 11 earthquakes ($0.8 \leq M \leq 1.7$) occurred about 3 mi E of Weston, ID. Eight of these events, including a magnitude 1.7 shock, occurred between June 1 and June 8.
- B. A cluster of 40 earthquakes ($0.2 \leq M \leq 3.1$) occurred about 20 mi WNW of Garland, UT. Twenty of these events, including a magnitude 3.1 shock, occurred between May 3 and May 8.
- C. A cluster of 16 earthquakes ($0.3 \leq M \leq 1.6$) occurred about 11 mi SW of Corinne, UT. Four of these events, including a magnitude 1.6 shock, occurred between April 2 and April 10.
- D. A cluster of 701 earthquakes ($-0.4 \leq M \leq 4.2$) occurred about 5 mi NNE of Magna, UT. 96 of these events, including a magnitude 4.2 shock, occurred between April 15 and April 16.
- E. A cluster of 12 earthquakes ($0.8 \leq M \leq 2.0$) occurred about 12 mi E of Ferron, UT. Eleven of these events occurred between May 8 and May 9.
- F. A cluster of 21 earthquakes ($0.8 \leq M \leq 2.0$) occurred about 15 mi SSW of Kanosh, UT. Eight of these events, including a magnitude 2.0 shock, occurred between April 17 and April 27.
- G. A cluster of 245 earthquakes ($0.9 \leq M \leq 2.5$) occurred about 13 mi NE of Milford, UT. 128 of these events, including a magnitude 2.5 shock, occurred between April 14 and April 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 398 located shocks ($0.6 \leq M \leq 2.7$) that occurred during the report period.

Seismicity of the Utah Region April 1, 2020 - June 30, 2020

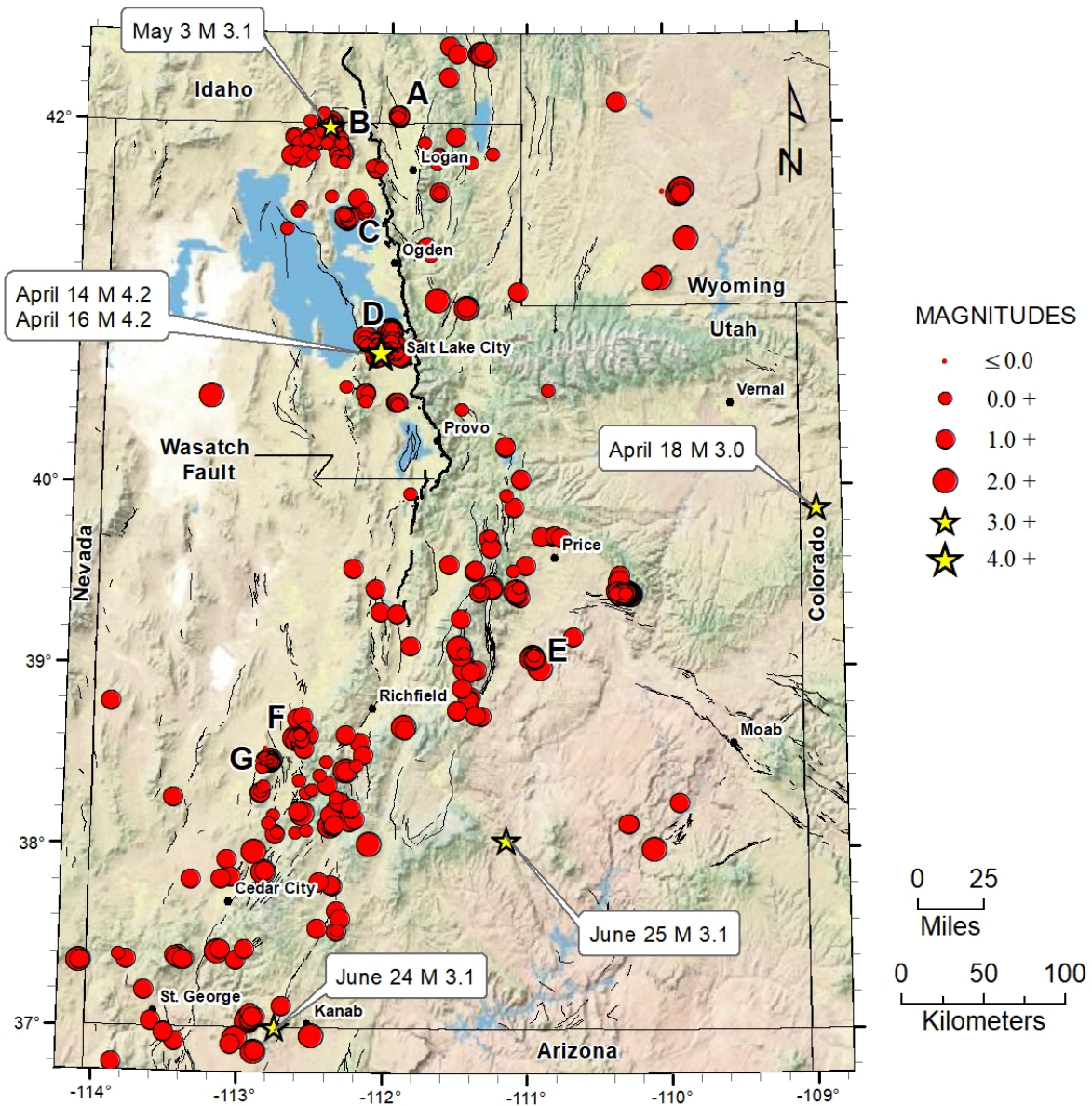


Figure 1. Earthquake epicenters, located by the University of Utah Seismograph Stations, superimposed on a map of Quaternary (geologically young) faults compiled by the Utah Geological Survey (black lines). The Wasatch fault is shown in bold. Earthquakes of magnitude 3.0 and larger are labeled by local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

Table 1

EARTHQUAKES FELT AND/OR GENERATING A SHAKEMAP IN THE UTAH REGION

January 1, 2020 to December 31, 2020

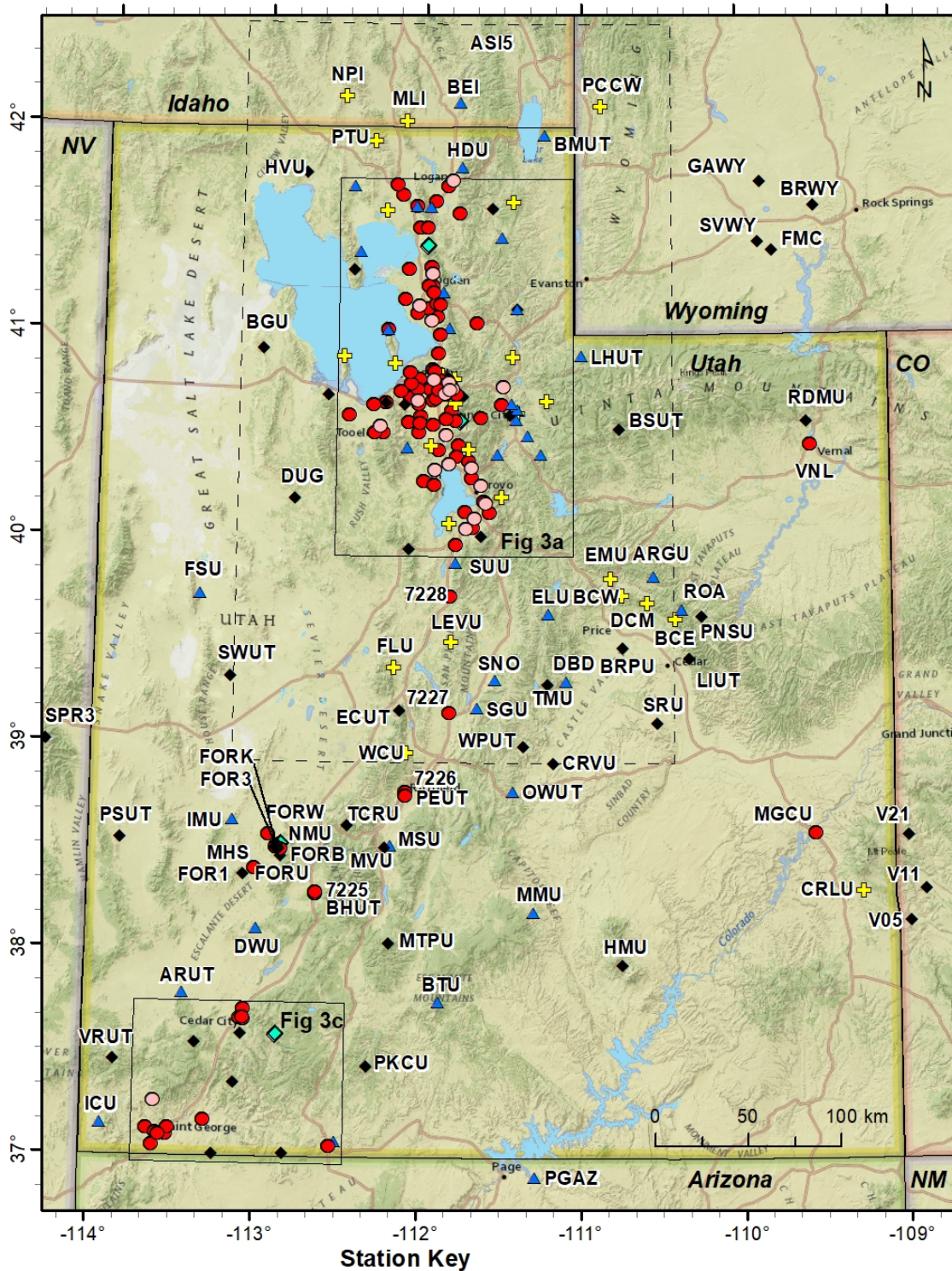
Date and Time†	Felt Information‡	Latitude	Longitude	Magnitude§
2020-01-16 19:31:11 MST 2020-01-17 02:31:11 UTC	DYFI ShakeMap	38° 17.96'	112° 51.85'	M _L 3.9
2020-01-24 07:41:28 MST 2020-01-24 14:41:28 UTC	DYFI ShakeMap	41° 47.67'	112° 21.64'	M _L 3.1
2020-03-05 21:28:59 MST 2020-03-06 04:28:59 UTC	DYFI ShakeMap	41° 28.81'	112° 17.99'	M _L 3.0
2020-03-18 07:09:31 MDT 2020-03-18 13:09:31 UTC	DYFI ShakeMap	40° 45.06'	112° 04.70'	M _w 5.7 NEIC
2020-03-18 08:02:12 MDT 2020-03-18 14:02:12 UTC	DYFI ShakeMap	40° 45.63'	112° 04.16'	M _w 4.6
2020-03-18 13:12:23 MDT 2020-03-18 19:12:23 UTC	DYFI ShakeMap	40° 45.06'	112° 03.54'	M _w 4.6
2020-04-04 02:49:04 MDT 2020-04-04 08:49:04 UTC	DYFI	40° 44.64'	112° 02.44'	M _L 2.7
2020-04-05 17:39:52 MDT 2020-04-05 23:39:52 UTC	DYFI	40° 44.60'	112° 02.91'	M _L 2.5
2020-04-14 20:56:09 MDT 2020-04-15 02:56:09 UTC	DYFI ShakeMap	40° 44.03'	112° 03.46'	M _L 4.2
2020-04-16 06:41:29 MDT 2020-04-16 13:41:29 UTC	DYFI ShakeMap	40° 44.15'	112° 03.73'	M _L 4.2
2020-04-17 18:08:09 MDT 2020-04-18 00:08:09 UTC	DYFI	40° 43.82'	112° 03.64'	M _L 2.8
2020-04-20 19:07:07 MDT 2020-04-21 01:07:07 UTC	DYFI	40° 44.52'	112° 04.15'	M _L 2.7
2020-06-24 17:33:15 MDT 2020-06-24 23:33:15 UTC	DYFI	37° 00.01'	112° 44.64'	M _L 3.1

† 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 (UUSS) 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 UUSS. If labeled “NEIC,” data are from the National Earthquake Information Center of the USGS.

Utah Regional/Urban Seismic Network June 30, 2020



- | | |
|---|---|
| <ul style="list-style-type: none"> ▲ Single-component, Analog-telemetry, Short-period ◆ Multi-component, Analog-telemetry, Short-period ◆ Multi-component, Digital-telemetry, Broadband ● Multi-component, Digital-telemetry, Strong Motion | <p>Bounds of map correspond to standard "Utah Region"</p> <ul style="list-style-type: none"> ┌ ─ ─ ─ ┐ Traditional "Wasatch Front Area" ⊕ Multi-comp Strong-Motion, Vertical Short-Period Digital and/or Analog-telemetry ○ NetQuakes |
|---|---|

Figure 2

Utah Urban Seismic Network (June 30, 2020)

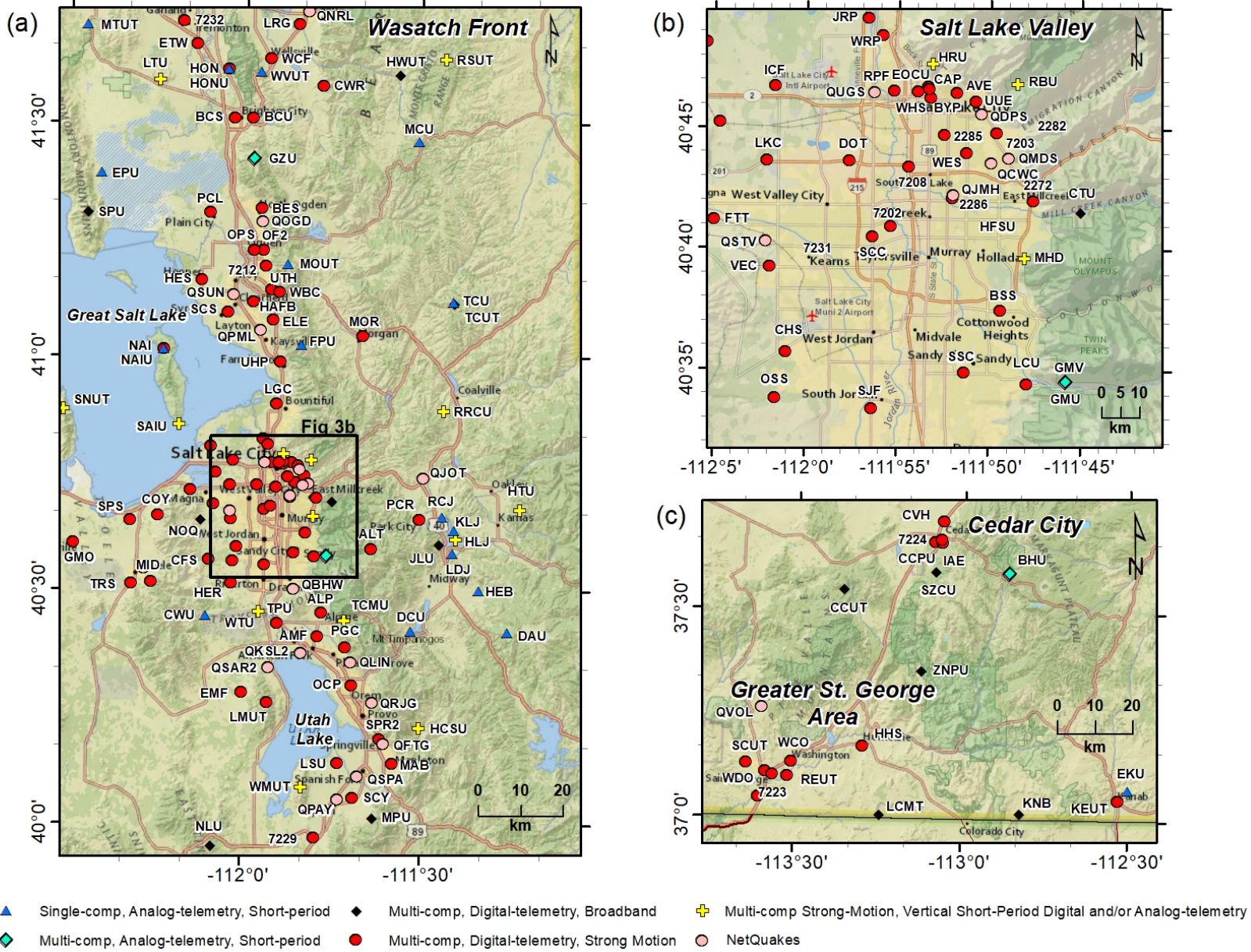


Figure 3

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200401	03:17:27.88	40° 44.55'	112° 06.25'	3.4	0.6	20	52	3	0.14
200401	04:22:17.85	40° 45.81'	111° 58.24'	5.3	1.2W	29	58	4	0.17
200401	04:27:20.37	40° 45.80'	112° 03.23'	8.7	1.1W	18	79	2	0.07
200401	05:05:16.37	40° 45.90'	112° 03.44'	7.3	1.5	21	86	2	0.13
200401	05:10:47.01	40° 44.18'	112° 07.86'	7.9	-0.3	6	169	5	0.03
200401	05:17:08.19	40° 45.63'	111° 58.57'	4.8	1.6W	29	54	4	0.19
200401	05:18:20.12	40° 45.84'	111° 58.38'	6.2	1.4W	33	58	4	0.17
200401	06:38:50.68	39° 24.37'	110° 17.72'	-2.5	2.0	13	203	3	0.12
200401	09:25:34.91	40° 45.79'	112° 03.27'	7.7	1.8W	43	32	2	0.16
200401	10:07:07.65	38° 04.04'	112° 45.53'	11.2	1.7W	18	69	21	0.20
200401	10:19:45.44	40° 45.93'	112° 03.24'	7.0	1.4W	30	59	2	0.15
200401	13:30:48.30	40° 45.13'	112° 05.77'	4.2	0.1	9	116	2	0.05
200401	14:00:35.58	40° 43.16'	112° 04.10'	9.5	0.8	15	90	4	0.09
200401	14:27:31.63	40° 44.39'	112° 02.79'	9.1	2.1W	47	41	2	0.15
200401	14:46:27.27	36° 54.22'	113° 02.54'	23.5	1.1W	8	163	22	0.05
200401	18:02:34.02	40° 42.92'	112° 03.87'	9.8	1.1	15	86	4	0.12
200401	18:05:02.37	40° 43.58'	112° 04.68'	11.6	0.3	10	129	3	0.08
200401	18:07:14.62	40° 43.88'	112° 04.17'	8.4	0.2	20	76	3	0.12
200401	18:09:48.66	40° 43.14'	112° 04.14'	9.8	0.8	21	72	3	0.09
200401	18:16:25.76	37° 24.90'	113° 08.62'	1.9*	2.4W	24	56	21	0.22
200401	18:39:52.81	40° 44.60'	112° 04.14'	9.6	0.3	10	125	1	0.07
200401	19:36:21.57	40° 43.31'	112° 03.91'	11.4	0.1	7	139	4	0.07
200401	19:40:08.26	40° 45.07'	112° 04.34'	7.2	0.2	8	239	1	0.10
200401	19:48:48.30	40° 45.11'	112° 03.61'	6.4	0.7	19	113	2	0.16
200401	20:32:04.24	40° 44.46'	112° 02.98'	9.0	0.4	9	135	3	0.04
200401	21:28:54.19	39° 24.69'	110° 19.74'	-1.0	1.4	6	191	1	0.08
200401	22:34:55.70	40° 45.18'	112° 04.98'	9.6	1.1	18	114	0	0.11
200401	22:46:55.80	40° 41.72'	112° 07.05'	11.2	0.9	15	70	3	0.08
200401	22:46:55.89	40° 41.83'	112° 06.71'	10.1	0.8	13	87	4	0.09
200401	23:55:42.47	40° 44.39'	112° 03.54'	6.3	1.1	16	86	2	0.11
200402	00:20:10.24	40° 44.20'	112° 01.78'	10.6	0.1	9	132	1	0.06
200402	01:16:34.53	40° 45.86'	111° 57.65'	4.8	0.7	10	142	8	0.13
200402	06:34:14.07	40° 44.04'	112° 03.82'	5.5	0.1	10	123	2	0.08
200402	07:01:53.91	40° 43.85'	112° 03.18'	4.7	0.7	15	94	2	0.15
200402	07:18:29.39	38° 39.08'	111° 51.57'	6.0*	1.1	9	197	40	0.13
200402	09:03:59.08	40° 44.06'	112° 03.72'	5.5	0.6	13	108	2	0.12
200402	09:27:50.51	40° 44.01'	112° 03.13'	5.8	0.6	15	85	2	0.11
200402	09:28:22.28	40° 43.97'	112° 03.43'	5.5	0.9	15	82	2	0.10
200402	09:35:45.97	40° 45.55'	112° 04.54'	9.3	1.4W	42	44	1	0.15
200402	09:59:27.63	40° 44.84'	112° 02.85'	8.4	0.6	19	96	2	0.12
200402	10:58:52.78	40° 45.76'	112° 04.89'	10.6	1.2	24	77	1	0.10
200402	11:14:55.44	41° 29.11'	112° 19.05'	0.3*	0.9	10	133	13	0.20
200402	13:59:07.63	40° 44.82'	112° 04.93'	6.5	0.4	7	173	1	0.02
200402	14:32:20.64	40° 51.24'	111° 59.41'	5.1	1.2	28	60	5	0.17
200402	15:04:19.61	39° 24.11'	110° 18.11'	-1.8	1.2	7	201	3	0.05

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200402	17:08:42.65	40° 45.31'	112° 03.15'	7.3	0.7	14	116	9	0.10
200402	18:14:23.39	38° 40.07'	111° 52.30'	18.9	2.3W	21	68	22	0.15
200402	21:50:11.90	40° 44.12'	112° 04.36'	9.1	0.8	16	79	2	0.10
200402	21:50:24.03	40° 48.97'	112° 10.08'	10.6	2.4W	52	49	4	0.19
200402	21:55:23.94	40° 43.52'	112° 03.84'	8.4	1.1	20	82	2	0.09
200402	22:29:30.99	40° 43.33'	112° 04.92'	9.3	0.3	10	146	3	0.07
200402	22:38:47.64	39° 26.35'	111° 15.61'	-0.5*	2.5W	29	43	20	0.17
200402	22:40:00.80	40° 42.96'	112° 04.64'	10.6	0.5	12	79	3	0.11
200402	22:40:35.40	40° 42.96'	112° 04.44'	9.2	1.2	27	41	3	0.14
200402	22:55:26.17	38° 04.54'	112° 44.95'	7.6*	0.9	10	116	22	0.15
200402	23:20:35.66	40° 46.09'	112° 04.64'	9.5	1.2	28	49	2	0.14
200402	23:29:24.78	40° 45.00'	112° 06.20'	7.0	0.1	6	217	5	0.01
200402	23:51:08.75	40° 44.39'	112° 02.93'	9.1	0.8	20	90	2	0.11
200403	00:35:18.34	40° 44.37'	112° 03.93'	9.5	0.7	23	83	2	0.11
200403	01:01:04.87	40° 43.95'	112° 05.18'	8.2	-0.1	16	110	2	0.08
200403	01:44:01.79	40° 44.32'	112° 05.49'	9.4	0.7	23	36	2	0.13
200403	01:44:51.22	40° 44.04'	112° 05.53'	9.6	0.4	16	72	2	0.08
200403	01:45:05.50	40° 43.61'	112° 02.41'	8.4	0.2	11	132	0	0.05
200403	03:55:32.20	40° 44.14'	112° 02.22'	9.5	0.3	14	102	1	0.08
200403	05:58:25.04	41° 29.16'	112° 19.47'	-1.3*	0.6	12	98	13	0.12
200403	06:01:43.60	39° 09.94'	110° 40.58'	3.1*	1.0W	19	69	15	0.13
200403	06:44:25.13	40° 43.84'	112° 04.00'	9.1	0.1	10	121	3	0.06
200403	06:53:49.69	40° 45.82'	112° 05.59'	9.4	0.5	17	76	2	0.14
200403	07:01:06.52	40° 43.30'	112° 04.22'	6.9	1.1	17	80	3	0.11
200403	08:01:17.91	40° 51.33'	111° 59.53'	1.5	1.4	18	81	10	0.17
200403	08:13:58.30	37° 01.54'	113° 35.52'	10.8	1.9W	20	77	3	0.15
200403	08:37:37.82	40° 43.78'	111° 58.18'	2.2	0.6	15	91	1	0.16
200403	11:01:19.50	40° 45.29'	111° 58.04'	2.4	1.1	24	94	3	0.19
200403	11:45:07.91	40° 43.96'	112° 04.54'	7.6	1.0	26	71	2	0.11
200403	13:02:32.05	40° 43.63'	111° 57.80'	4.5	1.6	32	55	0	0.20
200403	15:14:46.40	40° 44.45'	112° 04.57'	8.0	0.7	12	123	1	0.11
200403	15:58:08.29	40° 45.14'	112° 02.32'	7.0	0.9	18	53	3	0.13
200403	16:20:08.46	40° 45.03'	112° 03.44'	8.3	0.2	14	113	3	0.08
200403	19:23:55.96	40° 46.25'	112° 06.15'	10.7	0.5	10	101	4	0.08
200403	22:38:43.92	38° 29.01'	112° 50.64'	1.5	0.1	15	218	1	0.13
200404	01:03:04.36	40° 45.38'	111° 59.37'	7.3	0.2	12	119	5	0.08
200404	03:31:02.04	40° 44.17'	112° 04.30'	9.4	0.5	17	88	2	0.12
200404	04:12:29.40	40° 44.37'	112° 02.39'	9.5	0.2	14	105	1	0.10
200404	08:13:17.75	40° 43.71'	112° 04.91'	10.1	0.7	22	60	3	0.15
200404	08:40:27.44	38° 27.64'	112° 47.43'	2.9	0.3	15	190	6	0.07
200404	08:49:04.57	40° 44.64'	112° 02.44'	9.5	2.7W	54	37	2	0.18
200404	08:51:15.23	40° 44.24'	112° 02.23'	9.1	0.5	21	54	1	0.07
200404	08:51:26.88	40° 44.22'	112° 01.88'	8.4	1.5W	24	59	1	0.12
200404	09:02:35.44	38° 27.62'	112° 47.54'	2.5	-0.6	12	288	6	0.08
200404	09:16:21.42	38° 27.92'	112° 47.95'	3.2	0.0	15	186	5	0.08

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200404	09:21:44.24	38° 27.87'	112° 47.61'	2.6	-0.1	17	188	6	0.07
200404	09:27:21.68	38° 28.12'	112° 47.54'	1.8	-0.4	15	186	6	0.06
200404	10:37:41.51	38° 27.84'	112° 47.71'	3.2	0.4	17	188	6	0.08
200404	11:00:44.41	40° 45.06'	112° 04.71'	4.7	1.0	36	48	0	0.17
200404	11:11:52.20	40° 44.55'	112° 02.85'	8.8	0.4	18	93	2	0.10
200404	11:39:02.86	40° 45.82'	112° 06.38'	7.0	0.0	8	147	3	0.02
200404	14:17:31.70	40° 44.61'	112° 02.79'	9.8	2.1W	42	44	2	0.17
200404	14:23:46.09	40° 44.25'	112° 03.15'	9.9	0.3	13	112	3	0.08
200404	15:40:26.97	40° 43.76'	112° 03.48'	11.0	0.7	16	98	3	0.09
200404	18:27:52.94	40° 44.66'	112° 02.46'	9.8	1.3W	26	47	3	0.10
200404	18:30:35.57	40° 44.47'	112° 02.65'	9.8	0.6	19	92	3	0.10
200404	19:03:41.64	38° 28.22'	112° 47.55'	2.4	-0.2	13	291	6	0.07
200404	19:10:28.40	38° 27.91'	112° 48.42'	3.8	-0.3	14	280	5	0.08
200404	19:56:03.15	40° 44.51'	112° 02.23'	9.1	1.9W	42	37	2	0.17
200404	22:02:41.54	38° 27.89'	112° 47.96'	5.4	1.1	18	186	5	0.11
200404	22:33:21.73	40° 43.81'	112° 02.58'	8.7	0.4	18	90	1	0.10
200404	22:53:13.29	38° 28.18'	112° 49.05'	3.9	-0.1	12	274	4	0.08
200404	23:08:36.21	38° 28.37'	112° 49.19'	5.1	-0.4	8	275	4	0.05
200404	23:24:42.64	37° 59.68'	110° 06.83'	6.0*	2.1	11	143	56	0.14
200404	23:33:53.87	40° 45.05'	111° 56.50'	2.8	0.7	13	104	3	0.15
200405	00:05:38.33	40° 44.64'	111° 56.47'	2.1	0.7	16	77	3	0.21
200405	00:19:41.61	40° 44.69'	112° 03.84'	9.0	1.1	25	48	2	0.08
200405	00:24:47.22	38° 28.36'	112° 47.77'	3.2	0.0	10	192	6	0.03
200405	00:42:03.03	38° 28.45'	112° 49.19'	4.8	-0.1	7	274	4	0.04
200405	01:01:25.83	40° 45.26'	112° 04.39'	10.1	0.2	12	118	0	0.05
200405	01:24:26.61	40° 45.23'	112° 04.97'	10.2	0.2	14	88	0	0.09
200405	01:48:01.26	40° 45.88'	112° 05.71'	9.4	-0.3	10	97	2	0.09
200405	02:05:03.86	40° 45.97'	112° 04.74'	9.7	0.6	20	83	1	0.09
200405	02:40:23.59	38° 27.84'	112° 47.81'	4.3	0.5	17	187	6	0.10
200405	03:18:41.76	38° 28.07'	112° 47.66'	4.4	0.4	10	142	6	0.06
200405	03:32:32.77	38° 28.05'	112° 47.71'	3.5	-0.3	13	186	6	0.08
200405	03:54:03.83	38° 28.25'	112° 47.28'	2.2	-0.2	13	294	7	0.07
200405	04:21:07.25	40° 43.80'	112° 04.07'	8.6	0.6	12	100	3	0.07
200405	05:05:35.54	38° 28.23'	112° 47.33'	1.1	-0.2	8	197	6	0.01
200405	06:27:35.07	40° 45.13'	112° 02.30'	8.5	0.1	11	126	3	0.06
200405	06:45:26.83	40° 43.68'	112° 03.78'	8.8	0.5	17	112	2	0.08
200405	07:39:22.74	40° 44.04'	111° 57.69'	2.8	0.4	16	78	1	0.17
200405	08:15:37.07	38° 28.09'	112° 47.72'	3.6	-0.2	16	186	6	0.08
200405	08:38:29.91	40° 44.54'	112° 02.73'	9.7	1.9W	36	46	2	0.12
200405	08:54:37.77	38° 07.02'	112° 22.46'	0.2*	2.1W	13	122	19	0.23
200405	10:19:38.14	40° 44.26'	112° 04.28'	9.8	-0.1	10	93	2	0.08
200405	10:25:00.01	38° 28.41'	112° 47.64'	3.8	-0.2	9	192	6	0.04
200405	10:38:35.09	40° 50.60'	111° 59.81'	6.4	0.9	15	119	9	0.19
200405	11:33:25.82	38° 28.30'	112° 47.94'	4.0	-0.4	11	193	6	0.04
200405	12:26:46.88	40° 44.45'	112° 03.20'	6.0	1.4W	34	49	2	0.13

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200405	12:50:48.87	40° 45.54'	112° 02.21'	7.8	0.1	10	121	4	0.11
200405	13:09:57.24	40° 44.83'	112° 03.33'	9.1	0.1	14	102	2	0.04
200405	13:21:46.73	38° 06.92'	112° 21.97'	7.3*	1.9W	14	63	18	0.23
200405	13:27:38.98	38° 28.31'	112° 47.38'	1.5	-0.4	10	196	6	0.02
200405	14:13:09.59	37° 38.65'	112° 19.59'	3.8*	1.7	12	161	22	0.17
200405	14:47:24.41	40° 45.52'	112° 05.79'	9.0	0.3	12	99	2	0.05
200405	14:57:48.20	38° 07.34'	112° 20.94'	2.8*	1.2W	9	135	17	0.19
200405	15:51:13.80	38° 07.06'	112° 21.31'	1.6*	1.9W	13	78	17	0.17
200405	15:58:30.40	41° 28.75'	112° 18.34'	4.2*	1.6W	21	86	13	0.11
200405	17:02:30.46	38° 28.36'	112° 47.58'	2.5	0.8	12	193	6	0.04
200405	17:18:47.92	38° 28.34'	112° 47.79'	1.7	-0.1	10	190	6	0.06
200405	17:26:20.98	40° 44.21'	112° 03.61'	9.1	-0.1	10	93	2	0.09
200405	20:04:03.00	40° 44.54'	112° 02.91'	4.9	0.6	18	49	2	0.11
200405	23:04:37.93	40° 46.16'	112° 07.26'	5.3	0.8	20	51	4	0.13
200405	23:14:17.92	37° 36.10'	112° 18.12'	16.5	1.1	7	168	18	0.05
200405	23:20:59.75	40° 45.49'	112° 06.45'	9.2	0.0	7	131	3	0.05
200405	23:39:52.71	40° 44.60'	112° 02.91'	10.0	2.5W	47	24	2	0.16
200406	00:39:09.45	38° 28.31'	112° 53.07'	-0.5	-0.3	9	118	2	0.30
200406	02:46:39.93	40° 45.43'	112° 05.64'	7.9	-0.1	7	104	1	0.02
200406	04:07:26.48	37° 22.23'	113° 01.11'	11.9*	1.6W	15	149	26	0.08
200406	05:12:35.50	40° 45.48'	112° 05.09'	10.6	0.1	11	93	1	0.07
200406	05:39:29.54	40° 43.82'	112° 03.07'	9.4	0.4	11	109	1	0.08
200406	05:41:19.33	40° 43.33'	112° 04.27'	11.3	1.5W	33	53	3	0.19
200406	05:41:19.38	40° 43.24'	112° 04.31'	10.7	1.6W	29	38	3	0.16
200406	06:59:18.83	40° 43.87'	111° 57.68'	5.4	-0.2	9	193	6	0.15
200406	07:09:48.32	40° 44.32'	112° 03.61'	6.0	0.5	10	95	2	0.10
200406	07:20:02.25	39° 24.45'	110° 17.93'	5.9*	1.8	5	201	25	0.03
200406	07:30:07.17	40° 44.48'	112° 02.54'	8.5	0.0	8	105	2	0.04
200406	07:39:22.79	40° 46.55'	112° 05.90'	9.1	0.0	10	125	3	0.06
200406	08:07:00.98	38° 27.99'	112° 47.62'	3.1	-0.2	13	186	6	0.07
200406	09:31:12.12	40° 48.96'	112° 10.44'	8.0	0.4	14	104	4	0.12
200406	10:03:08.38	40° 43.82'	112° 03.82'	9.3	-0.4	6	224	3	0.08
200406	10:16:18.27	40° 44.59'	112° 04.62'	7.7	0.4	10	84	1	0.09
200406	10:34:49.53	38° 28.43'	112° 50.37'	-0.1	-0.2	14	241	3	0.09
200406	11:28:21.12	40° 45.74'	112° 06.25'	7.8	-0.1	9	103	2	0.05
200406	13:15:16.63	40° 44.74'	112° 02.77'	8.6	1.0W	16	68	2	0.14
200406	13:48:43.41	40° 44.67'	112° 03.89'	6.7	0.5	11	117	1	0.13
200406	13:51:59.12	40° 44.65'	112° 02.92'	8.3	0.2	11	109	3	0.07
200406	14:21:47.93	39° 24.78'	110° 18.48'	-1.2	1.2	6	269	2	0.09
200406	15:14:51.15	41° 30.61'	112° 40.71'	2.0*	0.6	7	178	26	0.14
200406	17:31:59.45	40° 50.97'	111° 59.58'	5.2	2.2W	44	51	8	0.19
200406	17:38:48.82	40° 44.59'	112° 04.72'	5.7	0.9	9	121	1	0.13
200406	17:43:42.60	40° 43.75'	112° 04.07'	12.5	1.1	12	92	3	0.08
200406	18:01:25.60	40° 45.56'	112° 03.36'	9.1	0.5	8	127	9	0.32
200406	18:31:16.82	39° 24.32'	110° 17.86'	-2.0	1.5	5	201	3	0.02

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200406	18:42:09.50	39° 24.45'	110° 17.97'	-1.9	1.9	7	201	3	0.07
200406	18:49:17.13	40° 46.86'	112° 06.25'	7.8	0.8	10	97	3	0.09
200406	18:59:57.18	40° 45.73'	112° 06.05'	7.0	0.2	9	149	2	0.04
200406	19:04:06.57	39° 24.71'	110° 18.51'	-1.1	2.0	6	198	2	0.10
200406	19:41:56.97	39° 24.51'	110° 18.57'	-1.3	1.7	5	198	2	0.02
200406	19:47:04.23	40° 51.93'	111° 58.88'	0.3*	0.4	14	173	11	0.12
200406	19:47:12.42	37° 25.53'	113° 07.71'	6.9*	1.4	13	114	19	0.14
200406	19:47:20.90	40° 51.37'	111° 59.26'	0.0*	0.7	11	166	11	0.12
200406	20:03:15.76	40° 46.64'	112° 07.25'	8.6	0.4	9	156	4	0.10
200406	22:04:05.99	40° 44.69'	112° 03.95'	9.0	0.9	12	117	1	0.08
200406	23:51:47.45	40° 45.93'	111° 59.16'	6.2	0.5	10	140	8	0.08
200407	00:22:34.99	40° 44.51'	112° 04.49'	7.9	0.9	22	79	1	0.11
200407	00:55:52.89	41° 46.44'	111° 39.64'	15.0	0.5	12	74	9	0.11
200407	01:16:45.22	40° 50.99'	111° 59.27'	6.9	0.8	15	96	5	0.20
200407	02:23:18.33	40° 45.94'	112° 06.34'	9.3	-0.1	8	105	3	0.06
200407	02:58:04.18	40° 43.63'	112° 03.39'	9.4	0.4	12	117	2	0.09
200407	03:19:42.76	38° 28.97'	112° 46.42'	0.3	0.0	15	143	8	0.10
200407	04:00:25.53	40° 44.58'	112° 03.99'	8.8	2.2W	49	32	2	0.16
200407	05:32:51.75	40° 45.74'	112° 04.93'	10.3	1.6W	31	33	1	0.17
200407	05:52:40.10	39° 24.65'	110° 18.50'	-1.2	1.6	7	198	2	0.07
200407	08:14:17.80	40° 32.42'	112° 18.26'	0.3	0.9	9	184	5	0.12
200407	08:17:38.40	39° 24.38'	110° 17.72'	-2.0	1.1	6	203	3	0.06
200407	12:04:42.09	41° 01.27'	111° 39.20'	9.4	2.0W	39	44	3	0.15
200407	12:22:37.40	40° 43.92'	112° 05.42'	11.4	0.5	10	120	3	0.13
200407	13:16:09.99	40° 45.98'	111° 58.95'	6.3	1.9W	40	47	4	0.14
200407	14:48:10.77	39° 24.45'	110° 17.93'	-1.8	1.5	7	201	3	0.02
200407	17:02:12.63	40° 46.60'	112° 05.41'	9.7	0.9	21	111	3	0.13
200407	19:30:42.19	40° 50.93'	111° 59.24'	8.5	0.7	13	163	4	0.18
200407	19:55:39.66	39° 24.11'	110° 17.15'	-3.5	2.0	10	206	4	0.16
200407	19:55:47.12	38° 28.66'	112° 51.36'	0.0	-0.7	10	187	2	0.06
200407	20:17:29.27	41° 38.10'	109° 52.40'	-3.4*	2.5W	19	154	12	0.20
200407	20:18:24.33	41° 37.51'	109° 52.23'	-3.4*	1.6	14	84	13	0.19
200408	00:17:49.79	40° 45.87'	112° 10.19'	2.0	0.4	11	89	6	0.07
200408	01:23:45.13	39° 24.42'	110° 18.01'	-1.7	1.7	9	201	3	0.07
200408	02:07:35.61	39° 24.38'	110° 17.66'	-2.4	1.6	7	203	3	0.07
200408	02:36:12.48	39° 24.45'	110° 17.99'	-1.5	1.4	8	201	3	0.05
200408	03:47:11.83	39° 24.46'	110° 18.09'	-1.9	1.6	10	200	3	0.09
200408	03:55:51.45	40° 44.44'	112° 02.43'	9.2	0.9W	26	41	2	0.10
200408	04:29:17.64	40° 45.53'	111° 57.00'	6.9	0.5	14	114	7	0.13
200408	04:47:51.90	38° 11.64'	112° 36.16'	8.1	1.3W	15	141	10	0.17
200408	05:23:15.12	40° 45.43'	112° 04.59'	9.9	0.3	13	86	0	0.09
200408	05:33:19.61	39° 24.60'	110° 18.49'	-1.2	1.5W	14	198	2	0.11
200408	06:30:14.49	39° 24.50'	110° 18.48'	-1.0	1.9	10	198	2	0.06
200408	06:58:38.91	40° 45.12'	111° 58.06'	3.7	1.2W	35	52	3	0.17
200408	07:29:03.26	40° 43.92'	112° 02.62'	7.3	0.6W	24	48	1	0.14

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200408	07:44:23.83	40° 45.12'	111° 57.99'	4.9	1.3W	39	49	3	0.20
200408	08:05:40.97	39° 24.86'	111° 04.89'	5.3*	2.0W	28	47	27	0.17
200408	08:32:59.87	40° 45.92'	111° 58.99'	6.8	1.7W	40	52	4	0.15
200408	10:19:43.98	37° 51.70'	112° 49.60'	4.7*	1.9W	21	65	31	0.24
200408	12:18:06.12	40° 43.89'	112° 01.76'	8.8	0.9	35	42	1	0.15
200408	13:32:19.63	40° 44.60'	112° 04.36'	9.8	0.8	17	81	1	0.16
200408	14:19:24.13	40° 43.35'	112° 04.52'	10.1	0.9W	13	111	3	0.12
200408	14:27:58.45	39° 24.70'	110° 19.19'	-0.9	1.5	7	194	1	0.02
200408	17:25:24.91	40° 44.12'	112° 02.52'	9.1	0.5	16	104	1	0.10
200408	18:00:29.50	39° 24.52'	110° 18.47'	-1.2	1.4	7	198	2	0.03
200408	19:27:49.43	39° 24.40'	110° 17.94'	-1.7	1.6	7	201	3	0.06
200408	19:40:37.41	40° 44.09'	111° 58.27'	3.4	1.6W	29	64	1	0.15
200409	00:03:34.38	40° 27.70'	112° 09.68'	8.4	0.9	6	200	5	0.12
200409	00:04:29.36	40° 47.00'	112° 02.52'	3.2	-0.1	12	145	1	0.13
200409	00:55:23.83	39° 24.72'	110° 18.75'	-1.0	1.6	7	196	2	0.02
200409	01:15:33.95	39° 24.72'	110° 19.41'	-0.8	2.0	8	193	1	0.12
200409	01:40:19.32	39° 24.46'	110° 17.88'	-1.9	1.8	7	201	3	0.03
200409	02:34:13.34	39° 24.05'	110° 15.98'	-3.4	1.6W	12	211	6	0.27
200409	03:32:02.36	37° 48.27'	112° 27.12'	5.0*	1.1	14	82	35	0.21
200409	03:41:11.00	40° 46.36'	111° 58.30'	7.9	0.8	14	133	4	0.14
200409	03:46:34.21	40° 43.24'	111° 56.99'	4.8	0.5	17	107	1	0.14
200409	04:26:01.84	40° 47.84'	111° 58.69'	6.1	0.7W	21	161	5	0.15
200409	06:42:26.12	37° 02.75'	112° 55.36'	12.4	2.8W	17	67	10	0.17
200409	08:41:44.56	37° 02.35'	112° 54.41'	14.8	1.7W	12	125	8	0.15
200409	09:13:20.52	38° 28.16'	112° 47.62'	1.9	-0.1	16	186	6	0.08
200409	09:14:09.05	38° 27.93'	112° 47.65'	2.4	0.2	17	186	6	0.08
200409	11:31:28.07	40° 45.79'	112° 05.15'	9.6	1.6W	36	36	1	0.14
200409	14:43:02.60	40° 45.78'	112° 04.98'	9.7	0.8	17	101	1	0.12
200409	15:20:52.79	40° 44.33'	112° 02.86'	9.6	0.8W	33	42	2	0.12
200409	16:05:02.55	39° 24.55'	110° 18.16'	-1.4	1.7	8	200	3	0.05
200409	16:15:06.54	39° 24.33'	110° 17.83'	-2.3	1.6	8	201	3	0.04
200409	18:15:07.15	38° 28.17'	112° 24.46'	8.2	0.9	15	101	16	0.08
200409	18:31:49.72	39° 24.60'	110° 18.48'	-1.3	1.5	7	198	2	0.02
200409	18:52:46.39	39° 24.13'	110° 17.25'	-3.5	1.7	6	205	4	0.04
200409	20:21:10.99	37° 51.42'	112° 50.33'	2.6*	2.2W	27	37	31	0.23
200409	20:28:23.54	39° 24.58'	110° 19.09'	-0.9	1.7	6	195	2	0.03
200409	20:45:44.22	39° 24.13'	110° 19.99'	-3.3	2.1	9	192	3	0.18
200409	21:11:15.47	39° 24.30'	110° 18.01'	-2.0	2.0	9	201	3	0.10
200409	21:15:45.68	40° 45.25'	112° 04.56'	10.6	1.3W	29	65	0	0.11
200409	21:24:47.10	40° 43.69'	112° 04.78'	11.1	0.1	13	109	3	0.11
200409	21:25:08.08	40° 46.46'	111° 58.37'	9.7	0.4	11	136	4	0.16
200409	23:13:31.73	40° 44.77'	112° 01.45'	5.8	0.6	16	82	2	0.13
200409	23:14:18.52	40° 44.29'	112° 03.42'	7.2	0.3	15	78	2	0.10
200410	00:51:09.90	38° 27.99'	112° 48.95'	4.4	-0.3	14	275	4	0.21
200410	00:58:01.55	40° 44.70'	112° 04.43'	9.2	1.0W	30	60	1	0.12

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200410	01:16:51.95	41° 29.34'	112° 20.24'	6.5	0.3	5	173	12	0.03
200410	04:25:42.38	38° 28.15'	112° 47.74'	2.5	-0.5	13	185	6	0.04
200410	04:25:59.19	38° 28.20'	112° 47.46'	2.3	-0.8	12	197	6	0.06
200410	04:26:59.01	40° 45.21'	112° 04.62'	10.2	0.7	21	84	0	0.10
200410	04:55:24.19	38° 28.09'	112° 48.19'	5.2	1.0	18	100	5	0.09
200410	04:59:18.49	38° 27.78'	112° 47.86'	2.9	-0.1	17	188	6	0.10
200410	05:42:50.72	38° 28.00'	112° 47.83'	3.2	0.0	13	186	6	0.06
200410	06:05:37.69	40° 44.56'	112° 03.82'	9.5	0.6	20	86	2	0.10
200410	06:50:27.98	38° 27.69'	112° 48.93'	3.5	-0.7	13	274	4	0.14
200410	07:33:32.80	38° 27.74'	112° 47.57'	1.6	0.3	17	188	6	0.10
200410	07:33:52.58	38° 27.95'	112° 47.52'	0.7	0.3	17	187	6	0.08
200410	07:46:49.46	38° 28.10'	112° 47.44'	1.5	-0.5	13	292	6	0.07
200410	08:11:39.56	38° 27.83'	112° 47.71'	3.2	0.9	19	144	6	0.10
200410	08:28:24.69	38° 28.06'	112° 47.45'	0.7	-0.1	16	186	6	0.08
200410	08:32:23.34	38° 47.36'	113° 55.86'	2.7*	1.3	7	298	29	0.10
200410	10:16:24.54	38° 27.79'	112° 47.74'	2.8	0.5	17	188	6	0.08
200410	12:04:30.36	38° 26.88'	112° 11.86'	12.1*	0.9	19	116	28	0.07
200410	15:23:49.91	40° 50.12'	111° 59.71'	10.8	0.7	10	154	6	0.15
200410	21:41:23.97	40° 43.41'	111° 57.48'	3.2	0.7W	15	71	0	0.18
200410	22:08:50.06	40° 44.40'	112° 02.82'	8.4	0.6	18	90	2	0.08
200411	00:43:03.59	40° 43.96'	112° 04.78'	11.7	1.0	25	37	2	0.11
200411	01:27:56.79	40° 45.10'	112° 03.57'	8.6	0.6	22	63	2	0.12
200411	01:29:25.39	40° 45.00'	112° 03.27'	9.0	0.4	16	95	2	0.10
200411	01:46:38.55	40° 43.74'	112° 03.81'	9.0	0.2	18	88	3	0.08
200411	06:08:20.04	38° 28.81'	112° 50.50'	-0.3	-0.2	14	226	3	0.08
200411	07:35:36.40	38° 28.81'	112° 50.54'	-0.2	-0.4	12	224	3	0.11
200411	07:35:48.88	38° 28.62'	112° 50.57'	0.2	--	10	227	3	0.10
200411	08:18:48.12	40° 43.51'	112° 04.00'	8.2	0.6	23	40	3	0.12
200411	08:33:07.78	38° 28.95'	112° 50.46'	-0.4	-0.4	14	226	3	0.09
200411	08:35:36.72	38° 28.78'	112° 50.44'	0.1	-0.2	14	229	3	0.08
200411	08:42:45.12	38° 28.68'	112° 50.48'	0.1	0.1	15	230	3	0.11
200411	08:44:31.76	38° 28.72'	112° 50.29'	0.1	0.3	14	236	3	0.11
200411	08:47:53.05	38° 28.83'	112° 50.51'	0.1	--	11	226	3	0.10
200411	08:47:54.96	38° 28.59'	112° 51.21'	1.6	--	8	230	2	0.10
200411	08:48:01.58	38° 28.83'	112° 50.55'	1.0	--	10	224	3	0.11
200411	08:48:40.33	38° 28.81'	112° 50.47'	0.1	--	11	227	3	0.10
200411	08:52:49.37	40° 44.65'	112° 04.89'	10.4	0.5	17	56	1	0.10
200411	08:55:15.80	38° 28.94'	112° 50.32'	0.1	0.2	16	151	3	0.13
200411	08:55:21.62	38° 28.79'	112° 50.73'	0.1	-0.2	11	216	3	0.09
200411	09:17:15.67	38° 28.79'	112° 50.76'	0.4	0.7	18	131	1	0.07
200411	09:18:34.38	38° 28.95'	112° 50.54'	-0.4	0.4	17	146	3	0.13
200411	09:19:00.21	38° 28.80'	112° 50.12'	0.1	-0.2	14	242	3	0.20
200411	09:20:30.45	38° 28.72'	112° 50.98'	0.1	0.1	11	138	2	0.09
200411	11:20:01.00	38° 28.75'	112° 50.21'	0.1	-0.4	8	239	3	0.09
200411	12:52:36.36	41° 38.12'	109° 51.74'	-2.2*	2.3W	13	81	12	0.11

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200411	15:09:25.97	40° 50.92'	111° 59.12'	8.0	2.3W	26	68	4	0.12
200411	15:47:46.03	40° 44.05'	112° 06.35'	9.6	0.0	10	141	3	0.07
200411	18:32:16.83	40° 51.27'	111° 59.28'	6.6	2.3W	54	36	9	0.16
200411	19:36:22.67	40° 45.23'	112° 05.32'	8.2	0.8	17	88	1	0.10
200411	19:45:53.02	40° 44.88'	112° 03.62'	9.5	0.2	11	100	2	0.10
200411	23:27:18.60	40° 46.12'	111° 59.46'	3.6	0.9	10	131	3	0.10
200412	00:50:56.14	40° 43.85'	112° 02.47'	9.5	0.2	15	99	1	0.08
200412	00:56:54.70	40° 45.65'	112° 05.60'	11.0	0.0	11	97	2	0.10
200412	01:55:55.23	40° 45.78'	112° 02.63'	6.7	1.6W	39	52	2	0.16
200412	01:56:31.37	40° 45.50'	112° 02.59'	7.8	1.1	25	58	3	0.16
200412	01:58:14.72	40° 46.04'	112° 02.99'	6.6	1.3W	35	51	2	0.20
200412	02:01:20.32	40° 45.57'	112° 04.36'	7.8	0.2	11	227	1	0.09
200412	02:13:15.64	40° 45.76'	112° 03.52'	7.2	0.2	15	101	2	0.10
200412	03:29:14.28	41° 31.85'	112° 11.07'	1.4	0.5	10	125	9	0.07
200412	03:33:16.78	40° 45.61'	112° 02.91'	7.7	0.9	22	73	3	0.13
200412	04:03:00.92	40° 45.46'	112° 02.66'	8.0	1.1	20	65	3	0.16
200412	05:13:41.95	40° 43.80'	112° 03.71'	8.7	1.8W	39	39	2	0.17
200412	06:16:18.51	40° 43.60'	112° 04.20'	9.8	0.7	16	98	3	0.10
200412	08:01:38.08	40° 43.73'	112° 02.98'	9.1	0.5	13	113	1	0.10
200412	08:41:34.01	40° 43.53'	112° 04.67'	10.7	0.9	22	64	3	0.10
200412	09:03:08.25	38° 23.66'	112° 27.16'	5.9*	0.2	10	147	24	0.07
200412	11:10:26.21	40° 45.26'	111° 59.40'	4.3	0.6	12	117	4	0.09
200412	21:17:31.06	41° 35.08'	112° 14.50'	1.9	1.1W	15	74	1	0.10
200412	23:05:09.77	40° 44.30'	112° 02.55'	8.8	0.9	22	60	1	0.11
200412	23:34:14.80	38° 26.20'	112° 51.42'	13.2	0.2	11	138	2	0.30
200413	02:17:16.02	40° 44.20'	112° 01.64'	8.9	1.3W	39	33	1	0.15
200413	07:24:27.34	40° 44.42'	112° 02.79'	9.9	1.9W	52	38	2	0.16
200413	07:36:47.90	40° 44.40'	112° 02.74'	9.4	0.1	14	91	2	0.10
200413	07:36:55.37	40° 44.09'	112° 02.48'	9.4	0.3	15	90	1	0.10
200413	08:41:47.69	40° 44.40'	112° 02.69'	9.4	0.5	23	103	2	0.15
200413	16:15:27.32	40° 43.79'	112° 04.07'	9.9	0.3	9	133	3	0.08
200413	17:24:56.98	40° 44.36'	112° 04.24'	9.0	2.4W	40	48	2	0.15
200413	17:26:13.97	40° 44.31'	112° 04.21'	9.2	2.1W	38	35	2	0.14
200413	17:40:01.45	40° 44.27'	112° 04.63'	8.4	1.0	24	70	2	0.11
200413	17:40:51.21	40° 44.31'	112° 04.68'	8.9	1.2W	23	68	2	0.12
200413	17:47:31.16	40° 44.50'	112° 04.64'	7.9	0.3	8	122	1	0.04
200413	19:15:49.60	40° 44.31'	112° 04.40'	9.7	1.6W	31	40	2	0.13
200413	19:43:32.31	40° 44.18'	112° 04.42'	8.8	0.5	11	103	2	0.05
200413	21:30:50.60	40° 44.54'	112° 04.27'	5.4	0.0	7	125	7	0.05
200413	21:51:13.78	40° 45.01'	112° 04.41'	10.2	1.9W	38	35	1	0.18
200413	22:43:36.83	40° 44.56'	112° 02.76'	8.0	0.7	13	62	2	0.07
200414	01:01:24.49	39° 23.96'	110° 16.25'	-3.4	1.6	8	211	5	0.26
200414	01:25:42.29	39° 24.43'	110° 17.48'	-2.1	1.8	6	203	3	0.07
200414	02:40:02.44	40° 43.99'	112° 02.17'	9.2	-0.1	11	104	1	0.13
200414	03:12:28.98	39° 24.50'	110° 18.29'	-1.5	1.6	6	199	2	0.04

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200414	03:58:16.43	39° 24.62'	110° 18.26'	-1.4	1.6	8	199	2	0.06
200414	04:35:16.71	39° 24.43'	110° 17.82'	-1.9	2.1	8	201	3	0.04
200414	05:01:46.63	39° 24.51'	110° 18.00'	-1.6	2.2	9	201	3	0.10
200414	05:49:29.80	37° 58.22'	112° 54.49'	8.0*	2.0W	19	55	17	0.17
200414	06:59:09.09	40° 44.67'	112° 02.19'	10.0	0.4	19	106	2	0.10
200414	09:25:30.52	40° 44.17'	111° 58.07'	6.9	0.8W	22	95	1	0.12
200414	09:29:11.19	40° 44.00'	111° 58.15'	6.8	1.0W	26	73	1	0.17
200414	11:19:28.90	40° 45.50'	111° 58.29'	9.2	0.9	12	119	8	0.06
200414	14:19:40.35	40° 44.33'	112° 02.65'	9.8	0.8W	26	48	1	0.11
200414	14:53:37.76	39° 24.57'	110° 18.34'	-1.4	1.6W	9	198	2	0.06
200414	15:17:45.82	39° 24.65'	110° 18.39'	-1.2	1.8	7	198	2	0.03
200414	16:24:02.05	38° 28.20'	112° 47.59'	1.7	-0.5	9	290	6	0.02
200414	16:41:51.61	39° 24.64'	110° 18.48'	-1.2	1.6W	8	198	2	0.04
200414	17:05:17.37	39° 24.34'	110° 17.62'	-2.7	1.6W	9	203	3	0.11
200414	17:32:14.23	39° 24.54'	110° 18.15'	-1.5	1.6W	10	200	3	0.05
200414	18:10:37.04	40° 44.42'	112° 03.82'	9.1	0.9W	26	92	2	0.15
200414	18:27:16.65	38° 43.67'	111° 19.49'	11.8	1.4	11	167	10	0.07
200414	19:31:36.61	39° 24.50'	110° 18.47'	-1.1	1.6W	6	198	2	0.05
200414	20:18:30.47	38° 29.13'	112° 50.22'	-0.1	0.1	15	234	2	0.11
200414	20:18:34.53	38° 29.10'	112° 49.96'	0.1	--	9	244	4	0.12
200414	20:19:21.14	38° 29.01'	112° 50.04'	0.3	-0.8	10	242	4	0.10
200414	21:14:02.50	39° 24.15'	110° 17.08'	-3.5	1.7	10	206	4	0.12
200414	21:54:32.10	39° 24.64'	110° 18.25'	-1.3	1.4W	8	199	2	0.03
200414	23:02:10.12	40° 44.08'	112° 01.76'	4.0	0.7	14	108	1	0.12
200415	00:06:23.76	40° 45.50'	112° 04.81'	10.1	0.7	15	92	1	0.10
200415	00:18:26.09	40° 44.19'	112° 04.16'	9.6	0.6	14	105	2	0.10
200415	00:58:25.94	40° 44.50'	112° 04.30'	8.9	2.0W	41	31	1	0.15
200415	01:05:57.19	39° 24.55'	110° 17.88'	-1.8	1.7W	11	184	3	0.09
200415	01:05:57.22	39° 24.43'	110° 18.06'	-1.8	1.7W	9	201	3	0.14
200415	01:43:44.27	39° 24.35'	110° 17.87'	-2.2	1.8	9	201	3	0.11
200415	02:14:41.70	39° 24.62'	110° 18.14'	-1.4	2.1	7	199	2	0.06
200415	02:56:09.37	40° 44.03'	112° 03.46'	9.0	4.2W	69	27	2	0.18
200415	02:57:41.07	40° 43.82'	112° 03.40'	8.5	1.7	21	68	2	0.08
200415	02:58:26.32	40° 43.89'	112° 03.89'	8.4	0.9	20	108	3	0.08
200415	03:05:15.31	40° 43.37'	112° 03.57'	9.4	0.4	12	110	4	0.08
200415	03:05:47.09	40° 44.05'	112° 03.59'	9.5	0.5	16	93	2	0.12
200415	03:06:00.29	40° 43.52'	112° 03.99'	8.8	0.6	15	86	3	0.09
200415	03:06:51.54	40° 44.08'	112° 03.70'	8.0	0.5	14	92	2	0.08
200415	03:08:23.31	40° 44.04'	112° 03.88'	8.9	0.7	16	90	2	0.08
200415	03:09:00.41	40° 43.92'	112° 03.52'	8.1	0.9	14	98	2	0.10
200415	03:11:24.98	40° 43.69'	112° 03.78'	8.9	0.4	17	98	2	0.10
200415	03:15:21.53	40° 43.74'	112° 03.44'	9.4	0.5	13	113	2	0.12
200415	03:15:54.10	40° 43.80'	112° 04.26'	7.3	0.2	12	106	3	0.07
200415	03:17:56.62	40° 43.91'	112° 02.14'	10.8	0.0	10	146	4	0.15
200415	03:18:06.67	40° 43.88'	112° 05.07'	7.9	0.1	10	188	3	0.07

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200415	03:21:46.05	40° 43.74'	112° 02.83'	9.1	0.1	12	125	1	0.10
200415	03:22:17.67	40° 44.27'	112° 03.67'	9.0	0.3	21	94	2	0.13
200415	03:22:38.19	40° 44.06'	112° 04.11'	8.9	0.1	11	118	2	0.09
200415	03:27:26.14	40° 43.67'	112° 03.77'	8.7	0.5	15	109	2	0.10
200415	03:27:46.26	40° 44.02'	112° 03.77'	8.8	0.5	15	91	2	0.07
200415	03:33:30.70	40° 43.60'	112° 03.49'	9.2	0.2	15	108	2	0.08
200415	03:46:18.45	40° 43.63'	112° 03.80'	8.5	0.5	18	103	2	0.07
200415	03:51:20.91	40° 44.27'	112° 02.96'	8.2	0.9W	25	71	2	0.16
200415	03:52:42.17	38° 28.10'	112° 47.67'	2.5	-0.4	12	186	6	0.03
200415	04:01:35.60	40° 43.45'	112° 03.49'	9.6	0.2	14	117	2	0.07
200415	04:05:20.23	40° 43.67'	112° 03.55'	8.6	1.0W	22	41	2	0.11
200415	04:09:13.54	39° 24.53'	110° 17.99'	-1.6	1.8	8	201	3	0.06
200415	04:10:34.21	40° 43.80'	112° 03.67'	8.2	0.9W	23	104	2	0.11
200415	04:13:44.24	39° 25.14'	110° 20.20'	-1.4	1.7W	9	78	1	0.16
200415	04:18:59.50	40° 44.02'	112° 03.62'	8.7	0.3	16	93	2	0.09
200415	04:21:33.15	40° 43.36'	112° 04.04'	9.5	0.1	19	73	3	0.09
200415	04:24:46.64	40° 43.48'	112° 04.10'	9.6	0.0	13	85	3	0.09
200415	04:36:17.18	40° 44.85'	112° 03.55'	9.5	0.7	20	91	2	0.13
200415	04:36:44.44	40° 43.66'	112° 04.93'	6.9	-0.2	11	127	3	0.09
200415	04:37:45.06	39° 24.61'	110° 18.21'	-1.4	1.9	8	199	2	0.04
200415	04:39:26.73	40° 43.42'	112° 03.70'	8.9	0.4	17	107	2	0.07
200415	04:42:16.65	40° 43.55'	112° 03.54'	8.9	0.9	21	78	2	0.09
200415	04:52:52.99	39° 24.45'	110° 17.92'	-1.9	1.2	7	201	3	0.04
200415	05:00:39.47	40° 43.92'	112° 04.12'	8.3	0.5	19	93	3	0.11
200415	05:04:53.80	40° 43.89'	112° 03.59'	8.6	0.7	18	99	2	0.09
200415	05:43:42.33	40° 44.15'	112° 03.47'	8.5	1.2W	32	40	2	0.12
200415	05:52:18.48	40° 43.49'	112° 03.53'	9.0	0.5W	21	78	2	0.11
200415	06:28:12.99	40° 43.93'	112° 03.91'	9.0	0.5	20	79	3	0.10
200415	06:41:26.68	40° 44.39'	112° 05.07'	10.4	0.7	18	84	4	0.11
200415	07:05:43.73	40° 44.87'	111° 57.36'	5.8	0.5W	17	101	2	0.13
200415	08:55:28.91	40° 43.83'	112° 03.73'	8.1	0.8	20	64	2	0.12
200415	09:18:58.00	40° 43.90'	112° 03.40'	7.8	0.7	20	111	2	0.15
200415	09:51:39.31	40° 44.01'	112° 04.08'	8.2	0.7	20	78	2	0.14
200415	09:57:44.25	40° 43.60'	112° 03.58'	9.4	0.6	21	101	2	0.12
200415	10:29:17.96	40° 44.12'	112° 03.84'	8.6	0.7	18	62	2	0.09
200415	10:32:27.72	40° 45.95'	112° 04.39'	10.3	0.7W	21	87	1	0.16
200415	11:57:55.85	40° 43.67'	112° 04.10'	9.5	0.6	16	75	3	0.08
200415	11:58:23.23	40° 43.53'	112° 03.78'	8.1	0.6	16	76	3	0.08
200415	12:04:13.06	40° 43.34'	112° 03.92'	8.5	1.2W	25	74	3	0.15
200415	12:09:32.88	40° 44.10'	112° 03.92'	7.7	0.8	34	47	2	0.19
200415	12:10:30.58	40° 43.99'	112° 03.52'	8.8	1.6W	37	39	2	0.09
200415	12:11:13.78	40° 44.73'	111° 57.27'	4.4	0.8	15	98	2	0.17
200415	12:13:42.67	40° 44.78'	111° 57.43'	9.0	0.5W	18	80	4	0.17
200415	12:23:51.27	39° 42.83'	110° 45.68'	-3.3	1.3	8	162	2	0.05
200415	13:09:38.61	40° 43.71'	112° 03.81'	8.7	0.8	23	86	3	0.14

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200415	18:41:33.90	40° 43.77'	112° 03.48'	9.0	1.8W	36	46	2	0.14
200415	18:55:13.45	40° 43.98'	112° 03.84'	7.7	1.0	21	74	2	0.10
200415	19:06:26.99	40° 43.71'	112° 03.83'	8.4	0.9	20	64	2	0.20
200415	20:17:45.64	36° 55.08'	113° 25.90'	20.2	1.4	9	141	20	0.15
200415	20:30:21.42	40° 43.40'	112° 03.15'	9.0	0.6	16	144	1	0.12
200415	22:23:35.69	40° 51.08'	111° 59.59'	2.7	1.4W	30	60	10	0.18
200415	23:02:59.42	40° 48.01'	111° 58.76'	7.2	0.9W	21	87	4	0.10
200415	23:21:10.82	40° 44.23'	112° 03.66'	7.9	0.5	13	114	2	0.07
200416	00:15:25.32	40° 45.72'	112° 05.11'	8.8	0.8	24	82	1	0.16
200416	02:38:41.78	39° 24.47'	110° 18.92'	-1.0	1.4	7	196	2	0.02
200416	02:57:52.69	39° 24.61'	110° 18.48'	-1.2	1.7	7	198	2	0.03
200416	03:30:08.63	39° 24.62'	110° 18.74'	-1.2	1.7W	7	196	2	0.03
200416	03:33:53.99	39° 24.29'	110° 16.65'	-3.4	1.8W	8	208	5	0.17
200416	03:58:38.53	40° 44.05'	112° 03.68'	7.7	0.4	18	90	2	0.09
200416	04:08:33.03	40° 43.52'	112° 03.35'	8.6	0.6	23	78	2	0.12
200416	05:20:15.30	40° 44.16'	112° 03.85'	7.8	0.4	17	91	2	0.09
200416	05:25:45.05	40° 44.15'	112° 03.83'	8.4	0.2	13	91	2	0.06
200416	07:52:33.24	40° 44.22'	112° 03.16'	9.1	0.5	22	87	2	0.12
200416	08:09:55.67	40° 44.64'	112° 04.97'	3.8	0.5	19	86	1	0.17
200416	09:25:24.59	40° 44.84'	112° 04.29'	7.9	1.1W	38	60	1	0.18
200416	10:39:13.59	40° 44.20'	112° 04.70'	8.4	0.9	29	68	2	0.15
200416	13:17:24.42	40° 43.95'	112° 03.63'	8.0	1.1W	25	52	2	0.09
200416	13:41:29.47	40° 44.15'	112° 03.73'	9.5	4.2W	59	32	2	0.16
200416	13:55:08.85	40° 44.31'	112° 03.98'	9.0	1.4W	35	49	2	0.14
200416	14:16:38.85	39° 24.47'	110° 17.17'	-3.0	2.2	11	204	4	0.12
200416	14:42:39.59	39° 25.06'	110° 21.48'	-3.4	1.5W	7	128	3	0.12
200416	15:14:18.59	40° 44.18'	112° 03.41'	9.3	1.7W	37	44	2	0.12
200416	15:20:44.05	40° 44.68'	112° 04.77'	8.3	0.8	20	65	1	0.10
200416	15:33:45.84	40° 44.50'	112° 04.33'	9.3	1.2W	20	53	1	0.10
200416	15:40:47.47	40° 44.11'	112° 03.54'	8.0	1.3W	25	76	2	0.12
200416	15:43:59.16	40° 44.43'	112° 03.82'	6.5	0.7	13	106	2	0.12
200416	16:06:29.01	40° 44.37'	112° 04.16'	8.5	0.9	19	91	2	0.09
200416	16:08:49.27	40° 43.50'	112° 03.77'	9.1	0.6	13	95	3	0.11
200416	16:09:54.01	40° 44.33'	112° 03.95'	7.7	0.5	16	99	2	0.07
200416	16:11:14.49	40° 44.20'	112° 02.87'	8.6	1.0	17	102	1	0.11
200416	16:58:32.13	40° 43.86'	112° 03.73'	7.5	0.8	19	99	2	0.08
200416	17:07:36.54	40° 44.19'	112° 03.68'	8.7	1.0W	25	50	2	0.08
200416	18:54:59.70	39° 24.66'	110° 18.74'	-0.9	1.9	8	196	2	0.04
200416	19:00:51.24	40° 44.23'	112° 04.11'	9.0	0.6	16	94	2	0.10
200416	19:14:42.06	40° 44.40'	112° 03.90'	7.8	0.4	9	128	2	0.09
200416	20:02:22.86	40° 44.17'	112° 04.45'	7.1	0.6	14	82	2	0.14
200416	20:11:15.89	38° 28.35'	112° 50.00'	0.1	0.0	11	255	3	0.10
200416	20:13:59.27	38° 28.34'	112° 50.66'	0.1	0.7	14	230	2	0.08
200416	20:21:57.97	40° 43.56'	112° 04.78'	9.1	0.4	12	78	3	0.13
200416	20:24:59.75	38° 28.02'	112° 48.57'	4.1	-0.2	14	279	5	0.11

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200416	20:25:19.29	38° 28.30'	112° 50.63'	0.6	0.3	14	234	2	0.08
200416	20:26:39.71	38° 28.33'	112° 51.16'	1.1	-0.2	8	206	2	0.05
200416	20:46:04.48	40° 43.72'	112° 03.30'	9.1	0.9	23	80	2	0.09
200416	20:55:18.85	40° 44.16'	112° 03.97'	8.3	0.5	12	130	2	0.06
200416	21:32:44.12	40° 44.93'	111° 57.49'	5.8	0.7W	17	60	2	0.17
200416	21:40:01.95	40° 43.45'	112° 09.18'	1.7	--	7	262	1	0.03
200416	21:40:08.98	40° 43.84'	111° 56.64'	6.2	0.4	13	136	1	0.23
200416	22:15:37.60	40° 44.07'	112° 04.07'	10.2	--	8	131	2	0.06
200416	23:11:54.97	40° 44.56'	112° 06.06'	8.1	0.0	9	132	2	0.08
200416	23:40:00.97	40° 43.62'	112° 03.63'	6.2	0.5	13	130	3	0.05
200416	23:54:56.56	40° 43.94'	112° 03.82'	8.4	0.4	15	178	3	0.09
200417	00:13:57.71	40° 43.59'	112° 03.94'	8.5	0.8	23	76	3	0.10
200417	00:18:02.10	40° 43.56'	112° 03.59'	8.2	0.4	16	119	2	0.07
200417	02:59:22.80	40° 44.32'	112° 03.79'	10.1	2.1W	43	33	2	0.16
200417	03:12:09.75	40° 44.26'	112° 04.42'	8.8	0.3	14	89	2	0.09
200417	03:28:05.89	40° 44.22'	112° 03.64'	8.6	0.3	16	94	2	0.09
200417	03:59:36.56	38° 35.93'	112° 37.93'	4.8*	2.0W	18	62	16	0.09
200417	04:25:23.08	40° 44.25'	112° 04.10'	8.3	0.3	16	90	2	0.09
200417	05:24:15.16	40° 45.14'	112° 03.71'	8.6	0.4	21	93	1	0.09
200417	05:24:22.80	40° 44.64'	112° 03.51'	7.2	-0.1	13	98	2	0.14
200417	05:30:59.71	40° 45.06'	112° 03.65'	8.9	0.9	22	92	1	0.10
200417	06:22:49.92	40° 44.83'	111° 57.66'	6.7	0.4	14	104	2	0.14
200417	06:33:45.23	40° 43.96'	112° 03.53'	9.5	1.8W	43	44	2	0.17
200417	07:39:36.42	40° 43.53'	112° 04.70'	8.0	0.9W	32	64	3	0.20
200417	08:21:01.18	38° 27.95'	112° 48.05'	4.1	0.7	22	99	5	0.10
200417	08:22:03.74	38° 28.47'	112° 47.38'	-0.3	-0.2	14	184	6	0.10
200417	09:20:44.04	40° 44.33'	112° 03.89'	8.4	0.6	20	82	2	0.11
200417	10:29:31.90	40° 46.72'	112° 05.53'	10.4	0.2	11	95	3	0.06
200417	10:29:41.53	40° 46.58'	112° 05.88'	9.5	1.5W	39	39	3	0.18
200417	10:36:19.20	40° 44.26'	112° 04.04'	8.2	0.3	12	104	2	0.06
200417	12:14:03.19	38° 28.06'	112° 47.68'	2.4	-0.1	14	186	6	0.10
200417	12:27:18.35	38° 27.99'	112° 48.08'	4.4	0.7	19	99	5	0.12
200417	13:23:24.29	38° 27.89'	112° 47.69'	3.6	0.9	17	144	6	0.09
200417	13:27:57.49	38° 28.26'	112° 47.52'	2.5	-0.2	15	185	6	0.13
200417	13:29:11.32	38° 28.23'	112° 48.52'	4.3	-0.2	14	281	5	0.12
200417	14:32:53.60	38° 27.81'	112° 47.94'	3.9	0.3	18	186	5	0.11
200417	14:51:33.27	40° 43.74'	112° 03.53'	9.3	0.5	16	94	2	0.11
200417	15:03:55.22	38° 27.96'	112° 47.83'	4.0	0.3	8	186	6	0.03
200417	16:01:12.47	38° 28.56'	112° 49.81'	3.1	-0.4	9	255	3	0.08
200417	16:43:34.46	38° 28.07'	112° 47.92'	2.5	0.1	10	286	5	0.02
200417	17:11:10.08	38° 36.71'	112° 38.18'	0.3*	0.6	11	184	16	0.09
200417	18:17:56.42	40° 43.72'	112° 04.62'	9.3	0.7	17	76	3	0.11
200417	19:03:50.18	40° 43.94'	112° 03.62'	8.6	1.2	14	96	2	0.09
200417	20:05:23.04	38° 27.91'	112° 48.97'	5.1	-0.1	9	184	4	0.05
200417	20:06:23.36	40° 43.60'	112° 03.87'	8.5	0.6	15	111	2	0.10

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200417	20:16:15.92	40° 44.62'	112° 04.09'	5.7	0.1	10	116	7	0.09
200417	21:46:27.79	40° 43.71'	112° 03.41'	8.7	0.9	33	46	2	0.11
200417	23:28:18.62	38° 28.35'	112° 48.27'	5.4	1.1	13	102	5	0.07
200417	23:30:27.53	40° 43.92'	112° 06.76'	7.3	-0.1	11	135	3	0.10
200417	23:30:36.10	38° 28.16'	112° 47.67'	2.5	-0.1	10	185	6	0.02
200417	23:31:17.80	38° 28.05'	112° 46.71'	0.6	-0.6	8	297	7	0.09
200417	23:32:10.95	38° 28.40'	112° 48.02'	7.0	2.5W	36	58	5	0.17
200417	23:36:36.10	38° 28.28'	112° 48.28'	5.7	1.6	23	101	5	0.12
200417	23:45:29.28	38° 27.74'	112° 47.47'	1.1	0.1	16	188	6	0.14
200417	23:47:26.47	40° 43.47'	112° 04.06'	9.9	-0.2	13	101	3	0.10
200417	23:47:53.80	40° 43.42'	112° 03.29'	9.3	0.5	20	114	2	0.12
200417	23:55:21.53	38° 27.95'	112° 47.71'	3.2	-0.1	17	186	6	0.09
200417	23:56:49.73	40° 43.63'	112° 03.32'	8.6	0.7	22	110	2	0.10
200418	00:06:40.53	38° 28.50'	112° 47.02'	1.3	-0.7	8	298	7	0.06
200418	00:06:50.65	38° 28.05'	112° 50.49'	4.9	-0.9	7	249	2	0.08
200418	00:07:07.47	38° 28.11'	112° 47.69'	3.0	-0.3	10	186	6	0.03
200418	00:08:09.67	40° 43.82'	112° 03.64'	9.2	2.8W	48	32	2	0.16
200418	00:21:33.09	38° 27.95'	112° 47.68'	3.7	-0.1	13	186	6	0.09
200418	00:22:47.65	38° 27.78'	112° 47.44'	2.6	0.5	11	205	6	0.09
200418	00:29:39.56	38° 28.00'	112° 48.04'	3.5	-0.3	9	285	5	0.03
200418	00:31:20.30	40° 43.16'	112° 05.18'	9.8	0.0	15	103	4	0.15
200418	00:46:06.58	38° 27.98'	112° 47.65'	3.0	-0.2	16	186	6	0.11
200418	00:55:25.71	40° 43.61'	112° 04.03'	8.9	0.8	22	75	3	0.11
200418	00:57:13.79	38° 27.75'	112° 47.51'	2.1	0.1	16	188	6	0.16
200418	00:57:27.63	38° 28.42'	112° 49.04'	5.1	-0.5	8	277	4	0.04
200418	00:58:41.01	38° 27.87'	112° 47.65'	3.2	0.1	17	188	6	0.10
200418	01:05:43.24	40° 43.30'	112° 03.89'	9.4	0.1	10	214	4	0.11
200418	01:46:31.32	40° 44.23'	112° 04.16'	8.7	0.5	20	89	2	0.13
200418	01:58:43.36	40° 44.30'	112° 03.80'	8.1	0.3	15	83	2	0.11
200418	02:07:34.86	38° 28.23'	112° 48.03'	3.9	-0.3	10	297	5	0.09
200418	02:07:54.65	40° 44.25'	112° 03.71'	7.9	0.7	16	49	2	0.07
200418	02:10:43.29	38° 28.19'	112° 48.25'	3.9	-0.2	14	284	5	0.13
200418	02:16:53.92	38° 28.28'	112° 48.70'	3.9	-0.4	8	286	5	0.05
200418	02:17:21.04	38° 28.14'	112° 47.73'	3.4	-0.1	14	185	6	0.10
200418	02:39:04.36	40° 44.07'	112° 03.89'	9.2	0.3	16	109	2	0.15
200418	02:53:35.05	40° 44.21'	112° 03.99'	8.3	0.3	13	91	2	0.09
200418	03:10:17.29	38° 27.68'	112° 47.34'	1.2	0.2	16	190	6	0.14
200418	03:23:02.89	38° 27.74'	112° 47.38'	1.2	0.4	18	188	6	0.14
200418	03:35:39.48	38° 28.10'	112° 47.49'	1.7	0.3	16	186	6	0.10
200418	03:44:53.06	38° 27.43'	112° 47.72'	3.9	0.9	20	145	6	0.14
200418	03:45:03.91	38° 27.87'	112° 47.18'	0.1	0.0	15	191	7	0.14
200418	03:46:15.55	38° 27.31'	112° 47.42'	0.9	-0.1	18	191	6	0.13
200418	03:46:43.47	38° 27.84'	112° 47.58'	2.3	-0.2	17	188	6	0.10
200418	03:58:45.11	38° 27.96'	112° 47.59'	2.9	0.3	17	186	6	0.10
200418	04:14:16.02	38° 27.90'	112° 47.52'	2.3	0.1	17	188	6	0.09

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200418	04:22:13.56	38° 27.86'	112° 47.53'	2.2	-0.1	17	188	6	0.09
200418	04:27:27.79	40° 44.09'	112° 03.74'	8.9	1.5W	33	46	2	0.11
200418	04:35:37.18	38° 27.96'	112° 47.76'	3.1	0.1	17	186	6	0.10
200418	04:38:47.61	38° 28.10'	112° 47.62'	2.9	1.0	19	142	6	0.13
200418	04:46:44.99	38° 27.72'	112° 48.00'	4.3	0.8	19	143	5	0.15
200418	04:59:26.86	38° 27.93'	112° 49.25'	3.7	-0.8	8	283	4	0.07
200418	04:59:30.59	38° 27.75'	112° 48.07'	5.2	-0.3	14	186	5	0.11
200418	05:08:01.34	40° 44.06'	112° 03.39'	8.1	0.3	24	95	2	0.09
200418	05:37:23.31	38° 28.01'	112° 47.57'	2.3	-0.5	10	186	6	0.03
200418	05:38:42.23	38° 28.09'	112° 47.61'	2.4	-0.2	11	186	6	0.03
200418	06:08:12.46	38° 28.20'	112° 48.01'	4.6	0.4	12	184	5	0.07
200418	06:09:05.24	38° 28.04'	112° 47.61'	2.3	-0.2	10	186	6	0.03
200418	06:10:41.54	38° 28.10'	112° 47.62'	1.8	-0.3	10	186	6	0.04
200418	06:20:04.49	38° 28.12'	112° 48.07'	1.0	-0.6	10	196	5	0.04
200418	06:20:22.48	38° 28.01'	112° 48.09'	4.6	0.7	15	99	5	0.06
200418	06:23:42.21	38° 18.03'	112° 51.82'	5.3*	0.9	13	82	18	0.04
200418	06:29:48.32	38° 28.29'	112° 47.62'	2.4	0.4	15	106	6	0.05
200418	06:30:13.33	38° 27.87'	112° 51.52'	3.8	-0.5	7	194	1	0.15
200418	06:33:40.12	38° 28.35'	112° 48.06'	3.0	-0.3	8	296	5	0.04
200418	06:35:05.84	38° 28.22'	112° 47.81'	3.4	0.3	10	184	6	0.05
200418	07:06:40.48	38° 28.02'	112° 47.79'	2.8	-0.5	9	288	6	0.02
200418	07:15:09.21	38° 28.16'	112° 49.59'	5.8	-0.6	7	270	3	0.08
200418	07:59:58.73	38° 28.08'	112° 47.94'	3.4	-0.9	10	299	6	0.06
200418	08:00:17.08	38° 28.07'	112° 47.62'	2.2	-0.1	10	186	6	0.02
200418	08:22:01.33	38° 28.08'	112° 47.60'	2.5	-0.6	13	199	6	0.11
200418	08:31:14.09	38° 27.76'	112° 47.41'	1.3	-0.4	17	188	6	0.11
200418	08:34:23.66	38° 28.05'	112° 47.57'	2.6	-0.2	11	186	6	0.04
200418	09:08:27.05	38° 27.92'	112° 47.60'	3.1	-0.4	16	187	6	0.14
200418	09:23:58.77	40° 43.53'	112° 03.50'	9.0	0.9W	24	78	2	0.10
200418	10:03:48.29	38° 28.42'	112° 47.97'	5.1	0.6	14	105	6	0.06
200418	10:08:05.92	38° 27.84'	112° 47.56'	2.7	0.1	17	188	6	0.10
200418	10:08:36.90	38° 28.16'	112° 48.03'	4.8	-0.2	15	195	5	0.10
200418	10:15:20.69	38° 27.67'	112° 47.78'	3.9	0.8	17	188	6	0.12
200418	10:16:53.50	38° 27.86'	112° 47.82'	3.9	0.6	16	186	6	0.12
200418	10:25:33.51	38° 28.28'	112° 47.36'	1.2	-0.2	10	185	6	0.03
200418	10:28:27.01	38° 28.12'	112° 47.73'	2.4	-0.1	9	186	6	0.01
200418	11:28:29.16	38° 28.15'	112° 47.78'	3.2	--	14	288	6	0.10
200418	11:28:31.23	38° 28.28'	112° 47.37'	0.4	-0.2	15	185	6	0.10
200418	11:30:34.93	38° 27.86'	112° 47.46'	0.1	-0.4	16	188	6	0.10
200418	11:30:58.84	38° 27.66'	112° 47.45'	0.5	-0.2	15	188	6	0.13
200418	11:32:12.78	38° 28.32'	112° 48.17'	5.8	1.5W	14	102	5	0.10
200418	11:33:33.21	38° 27.90'	112° 47.31'	0.3	0.1	17	188	6	0.11
200418	11:45:33.72	38° 28.10'	112° 47.65'	2.6	-0.1	10	186	6	0.01
200418	11:50:36.95	38° 28.20'	112° 47.54'	2.7	0.1	13	185	6	0.08
200418	12:18:31.33	38° 28.01'	112° 47.96'	3.2	-0.7	10	186	5	0.05

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200418	12:18:58.99	38° 28.09'	112° 47.62'	2.8	-0.4	10	186	6	0.03
200418	12:22:10.85	38° 28.21'	112° 48.06'	4.9	0.8	14	102	5	0.07
200418	12:26:00.62	38° 27.98'	112° 47.77'	3.0	0.2	10	186	6	0.04
200418	13:00:20.68	38° 28.22'	112° 47.37'	2.8	-0.3	11	293	6	0.12
200418	13:12:16.84	38° 28.33'	112° 48.47'	3.6	-0.5	10	282	5	0.08
200418	13:17:24.98	38° 28.20'	112° 47.65'	2.6	0.9	12	105	6	0.05
200418	13:19:15.98	40° 44.24'	112° 04.22'	8.1	0.8	17	96	6	0.12
200418	13:42:30.80	38° 28.17'	112° 47.73'	2.0	-0.3	14	185	6	0.10
200418	13:45:53.02	38° 28.10'	112° 47.30'	1.4	-0.2	7	293	6	0.02
200418	13:57:23.00	38° 28.04'	112° 47.31'	0.6	-0.3	13	201	6	0.09
200418	14:26:24.64	40° 44.05'	112° 05.43'	8.2	0.1	14	96	2	0.16
200418	14:31:52.57	37° 01.84'	112° 54.93'	13.3	1.7W	10	127	8	0.23
200418	15:04:03.63	40° 45.84'	112° 02.49'	7.8	0.8	27	64	2	0.12
200418	15:13:13.14	38° 27.74'	112° 47.44'	1.2	0.3	16	188	6	0.11
200418	15:28:02.63	40° 44.30'	112° 04.05'	8.1	0.7	19	91	2	0.08
200418	15:29:39.85	38° 27.90'	112° 47.74'	3.4	0.0	17	186	6	0.11
200418	16:05:07.69	38° 27.83'	112° 48.18'	3.4	-0.1	15	283	5	0.11
200418	16:46:11.10	38° 27.95'	112° 48.31'	3.6	0.0	14	281	5	0.09
200418	16:49:27.71	38° 28.06'	112° 47.73'	3.8	0.5	17	186	6	0.11
200418	16:54:51.70	40° 43.49'	112° 03.74'	7.2	0.5	13	130	3	0.09
200418	17:02:02.61	38° 28.48'	112° 47.78'	3.0	0.0	11	183	6	0.06
200418	17:13:37.94	40° 43.28'	112° 03.87'	9.6	-0.1	10	215	4	0.09
200418	17:40:43.20	40° 42.90'	112° 04.29'	10.2	1.6W	38	34	3	0.13
200418	17:55:43.51	38° 37.00'	112° 38.36'	3.7*	0.9	9	186	17	0.06
200418	19:15:07.99	38° 28.06'	112° 47.92'	4.1	-0.2	16	186	6	0.10
200418	19:36:06.73	40° 45.67'	112° 07.67'	4.2	0.8	16	74	4	0.11
200418	19:38:37.30	38° 28.43'	112° 47.95'	3.9	-0.9	7	297	6	0.07
200418	19:44:26.76	40° 43.72'	112° 03.58'	10.1	0.3	12	124	2	0.08
200418	20:13:35.21	40° 45.07'	111° 58.28'	2.8	1.0W	19	92	6	0.18
200418	21:40:10.42	41° 28.65'	112° 18.12'	0.3*	1.0	12	119	13	0.07
200418	21:49:54.11	38° 27.89'	112° 47.40'	0.3	0.6	18	188	6	0.08
200418	21:59:50.66	40° 42.83'	112° 04.65'	9.1	1.3W	35	33	3	0.17
200418	22:38:24.79	38° 28.23'	112° 49.15'	3.5	-0.3	9	272	4	0.09
200418	23:45:08.62	38° 10.88'	112° 34.40'	10.7	2.3W	24	49	12	0.14
200419	00:42:53.75	39° 52.51'	108° 55.71'	4.9*	3.0W	17	119	65	0.19
200419	01:13:39.66	40° 44.49'	112° 04.41'	7.9	0.9	22	89	1	0.10
200419	02:46:52.37	38° 28.96'	112° 50.85'	-2.2	0.6	9	208	3	0.23
200419	02:46:58.37	38° 28.96'	112° 51.02'	0.1	0.2	9	200	2	0.09
200419	02:55:53.74	38° 28.49'	112° 48.00'	4.0	0.1	11	189	6	0.08
200419	04:18:28.83	38° 28.39'	112° 49.12'	4.8	-0.1	8	276	4	0.06
200419	04:35:45.93	38° 28.25'	112° 47.60'	2.3	0.8	15	185	6	0.07
200419	05:14:59.96	38° 28.03'	112° 47.93'	3.3	-0.1	16	186	6	0.10
200419	06:02:05.41	38° 27.30'	112° 47.85'	3.9	0.9	19	190	6	0.14
200419	06:03:05.78	38° 28.88'	112° 51.06'	-0.2	0.5	18	133	1	0.14
200419	06:39:57.79	42° 25.57'	111° 34.33'	-0.1*	1.7W	15	123	39	0.19

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200419	06:59:12.02	38° 28.10'	112° 47.88'	3.4	0.2	15	185	6	0.09
200419	11:18:50.66	38° 28.46'	112° 48.81'	4.2	-0.2	10	279	5	0.06
200419	12:55:26.12	40° 44.24'	112° 03.82'	7.6	0.4	17	101	2	0.10
200419	16:59:48.99	38° 28.34'	112° 47.88'	3.4	-0.1	12	184	6	0.06
200419	17:34:21.12	38° 28.15'	112° 49.76'	3.4	-0.2	10	263	3	0.13
200419	18:18:18.41	40° 45.52'	112° 04.62'	10.5	0.3	11	122	1	0.09
200419	20:33:07.32	38° 28.14'	112° 47.95'	0.3	-0.1	15	287	6	0.11
200419	21:15:38.86	38° 27.90'	112° 47.87'	4.2	0.9	18	186	6	0.11
200419	21:17:12.47	38° 27.95'	112° 48.16'	3.2	-0.1	15	284	5	0.11
200419	21:44:05.45	40° 43.50'	112° 03.91'	8.9	-0.1	13	86	2	0.09
200419	22:05:58.42	40° 43.73'	112° 03.84'	9.1	0.5	19	88	2	0.10
200419	22:15:45.37	40° 25.24'	111° 28.49'	8.6	0.7	16	105	4	0.14
200420	00:53:41.99	39° 24.03'	110° 16.48'	-3.3	1.9	10	209	5	0.28
200420	01:14:19.80	39° 23.93'	110° 16.28'	-3.4	2.1W	13	211	5	0.26
200420	02:03:34.08	40° 47.82'	112° 05.81'	9.1	0.4	13	139	1	0.12
200420	02:20:06.83	39° 24.48'	110° 17.15'	-3.5	1.9	10	204	4	0.16
200420	02:49:05.95	38° 27.86'	112° 47.59'	2.8	0.4	16	188	6	0.09
200420	05:04:13.77	40° 44.07'	112° 03.79'	8.0	--	21	54	2	0.09
200420	05:05:08.50	40° 43.93'	112° 03.21'	9.2	1.0	25	43	2	0.09
200420	05:40:44.56	40° 43.98'	112° 03.46'	9.6	1.9W	44	40	2	0.17
200420	06:51:47.26	40° 44.20'	112° 03.53'	9.8	1.4W	36	41	2	0.14
200420	07:35:39.04	39° 24.17'	110° 17.70'	-2.9	1.9	7	203	4	0.14
200420	10:09:19.01	40° 44.35'	112° 02.65'	10.1	2.0W	41	43	2	0.13
200420	11:25:26.11	40° 44.48'	112° 03.34'	8.3	1.5W	38	44	2	0.14
200420	12:24:12.37	40° 43.50'	112° 03.82'	8.8	0.5	17	94	3	0.15
200420	14:47:00.03	40° 44.34'	112° 05.03'	7.7	0.2	11	182	2	0.09
200420	14:47:01.76	39° 24.18'	110° 17.09'	-2.9	1.5	9	206	4	0.09
200420	15:42:08.79	40° 44.19'	112° 03.34'	8.6	0.7	15	114	3	0.14
200420	15:49:00.62	40° 45.03'	111° 58.13'	6.0	0.9W	25	82	3	0.17
200420	16:51:08.41	40° 44.09'	112° 03.69'	7.9	0.8	20	89	2	0.09
200420	16:59:58.56	40° 43.42'	112° 02.90'	7.2	0.4	8	146	1	0.12
200420	21:08:44.72	38° 14.79'	109° 55.90'	6.0*	1.6	13	148	59	0.16
200420	21:52:07.93	40° 43.90'	112° 04.00'	9.2	0.8	14	96	3	0.08
200420	22:37:51.96	39° 24.56'	110° 17.97'	-3.5	1.6	7	201	3	0.06
200421	00:01:05.15	40° 43.64'	112° 04.14'	8.4	0.6	18	78	3	0.11
200421	00:33:06.47	40° 44.39'	112° 05.36'	10.1	0.4	19	52	2	0.14
200421	00:46:07.99	40° 45.74'	111° 58.86'	6.6	2.4W	44	47	4	0.14
200421	01:07:07.52	40° 44.52'	112° 04.15'	9.4	2.7W	43	29	1	0.17
200421	01:26:21.92	40° 44.91'	111° 58.16'	6.3	0.4	12	156	6	0.13
200421	03:12:26.19	39° 24.18'	110° 17.30'	-2.9	2.0W	11	205	4	0.14
200421	05:00:37.19	36° 47.93'	113° 51.70'	-1.6*	1.3	10	88	39	0.30
200421	06:02:45.74	40° 43.72'	112° 04.46'	9.8	0.9	24	71	3	0.09
200421	06:27:58.65	40° 43.83'	112° 04.85'	8.8	0.5	15	104	3	0.12
200421	06:48:09.54	40° 45.07'	111° 57.82'	6.3	0.4	20	90	3	0.19
200421	07:59:24.76	41° 22.05'	109° 50.46'	45.5	2.4W	24	116	7	0.26

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200421	11:15:19.35	40° 43.72'	112° 03.58'	8.1	1.3W	35	41	2	0.17
200421	11:26:59.40	40° 43.48'	112° 03.75'	4.2	0.8	21	65	2	0.13
200421	13:40:20.31	40° 43.64'	112° 03.36'	4.4	1.6W	30	46	2	0.16
200421	16:37:43.09	39° 24.12'	110° 17.47'	-3.2	1.8	9	204	4	0.15
200421	18:17:32.91	40° 45.77'	112° 05.03'	9.5	0.3	13	116	1	0.17
200421	20:49:44.64	40° 44.78'	112° 02.85'	8.6	1.0W	24	55	2	0.14
200421	22:44:58.28	40° 44.66'	112° 02.62'	10.3	0.3	8	135	3	0.07
200421	22:59:15.00	40° 44.76'	112° 03.66'	9.3	1.2W	36	56	2	0.15
200421	23:07:21.52	40° 44.41'	112° 03.50'	9.4	0.3	14	90	2	0.08
200422	02:26:31.13	39° 24.45'	110° 18.05'	-1.5	1.8	8	201	3	0.11
200422	03:30:47.52	40° 43.59'	112° 03.60'	7.6	0.8	25	85	2	0.13
200422	03:36:15.03	38° 36.83'	112° 32.09'	1.5	1.0	11	204	8	0.07
200422	06:15:24.89	40° 43.90'	112° 02.41'	8.9	0.9	26	50	1	0.10
200422	09:48:41.02	40° 42.83'	112° 05.89'	8.1	-0.2	10	136	3	0.08
200422	09:48:49.72	40° 43.93'	112° 04.08'	9.8	0.2	17	119	3	0.11
200422	10:22:20.88	40° 45.26'	111° 56.90'	7.0	0.8W	28	58	3	0.13
200422	14:04:11.60	40° 44.14'	112° 02.58'	7.5	0.9	16	104	1	0.11
200422	15:42:38.67	40° 44.93'	112° 05.40'	7.5	0.5	8	227	6	0.06
200422	18:04:02.73	40° 43.70'	111° 58.10'	4.8	1.1W	26	52	1	0.14
200422	19:20:46.79	40° 46.28'	111° 58.85'	8.8	0.8	14	133	8	0.06
200422	19:47:27.95	38° 30.39'	112° 09.21'	12.9*	1.0	13	120	28	0.07
200422	20:30:12.31	40° 45.72'	112° 05.01'	8.5	0.2	11	115	1	0.06
200422	20:30:22.01	40° 46.38'	112° 06.65'	6.8	-0.2	9	161	4	0.19
200423	02:36:43.24	38° 27.97'	112° 48.28'	3.0	-0.4	13	282	5	0.13
200423	02:45:30.18	39° 24.58'	110° 18.05'	-1.6	2.1	7	200	3	0.05
200423	02:55:42.04	40° 44.81'	112° 05.03'	9.7	-0.1	16	56	1	0.15
200423	05:03:11.87	40° 44.40'	112° 04.42'	8.4	1.2W	25	52	2	0.12
200423	06:37:39.00	40° 44.10'	112° 03.98'	9.1	1.8	31	44	2	0.16
200423	06:38:15.81	40° 44.08'	112° 04.13'	9.5	2.1W	44	42	2	0.18
200423	07:49:37.92	40° 46.64'	112° 05.50'	9.9	1.6W	37	58	3	0.13
200423	07:51:49.37	40° 46.59'	112° 05.59'	9.7	2.1W	46	58	3	0.12
200423	08:05:43.89	40° 43.97'	112° 03.91'	8.3	0.7	22	79	3	0.10
200423	10:49:21.62	40° 43.74'	112° 03.55'	8.1	0.6	19	93	2	0.14
200423	12:19:49.08	40° 45.58'	111° 57.11'	7.0	0.8W	25	70	7	0.11
200423	14:46:52.08	40° 42.96'	112° 04.59'	10.7	1.0W	21	62	3	0.10
200423	15:03:20.78	38° 21.94'	112° 35.78'	5.5*	0.9	13	109	11	0.07
200423	15:33:17.16	38° 27.78'	112° 47.43'	1.4	0.6	12	188	6	0.07
200423	15:44:48.71	39° 24.70'	110° 18.57'	-1.6	1.9	7	198	2	0.06
200423	16:26:41.84	38° 18.83'	112° 30.46'	10.8	0.6	8	294	12	0.18
200423	16:28:29.40	38° 17.71'	112° 32.89'	10.7	0.6	12	228	8	0.15
200423	19:06:00.15	39° 24.43'	110° 18.05'	-1.7	1.9	7	201	3	0.04
200423	21:21:37.45	38° 28.21'	112° 48.09'	3.1	-0.4	12	286	5	0.11
200423	21:37:50.48	39° 24.95'	110° 20.41'	-1.2	1.9	6	152	2	0.07
200423	23:05:08.34	40° 48.87'	112° 00.34'	7.3	0.8	15	175	4	0.10
200423	23:12:23.34	40° 42.18'	112° 05.52'	11.6	0.9	19	88	5	0.15

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200423	23:17:22.05	40° 43.59'	112° 04.72'	11.0	1.8W	42	32	4	0.13
200423	23:21:33.66	40° 43.54'	112° 04.84'	10.9	0.7	20	61	3	0.17
200423	23:43:02.87	40° 47.27'	111° 56.63'	10.0	0.7	12	100	2	0.14
200424	00:26:37.89	39° 24.52'	110° 18.11'	-1.6	1.9	7	186	3	0.03
200424	02:21:10.08	39° 24.57'	110° 18.29'	-1.4	1.2	6	199	2	0.02
200424	05:00:04.64	40° 46.25'	112° 04.82'	10.2	0.2	17	90	2	0.06
200424	06:23:15.54	40° 44.37'	112° 04.55'	8.6	0.9	22	76	2	0.07
200424	06:50:03.31	40° 44.48'	112° 04.26'	7.4	0.0	9	102	1	0.08
200424	08:22:59.32	40° 44.07'	112° 03.98'	8.1	0.2	18	90	3	0.12
200424	17:01:47.38	40° 44.08'	112° 02.70'	9.3	0.2	16	103	3	0.11
200424	18:18:48.54	40° 44.51'	112° 02.22'	10.0	2.3W	51	26	2	0.17
200424	18:23:40.14	40° 44.33'	112° 02.13'	9.8	1.0W	29	50	1	0.13
200424	18:43:31.91	40° 44.38'	112° 02.35'	10.2	0.9W	22	91	4	0.11
200424	18:43:32.01	40° 44.11'	112° 02.42'	9.5	0.9W	26	53	4	0.13
200424	18:46:27.43	40° 43.72'	112° 05.96'	6.7	0.3	10	160	3	0.07
200424	18:56:39.07	37° 21.21'	114° 05.63'	6.2*	1.7W	13	187	24	0.12
200424	18:57:10.76	37° 21.21'	114° 06.20'	0.8*	2.0W	12	189	25	0.15
200424	19:25:59.48	40° 44.66'	112° 01.44'	9.4	0.2	15	111	2	0.10
200424	21:17:45.42	37° 31.96'	112° 19.41'	1.8	1.6	15	102	10	0.16
200424	22:22:58.89	38° 14.81'	112° 18.02'	-0.6*	1.4W	18	120	25	0.18
200424	23:00:13.67	38° 15.09'	112° 18.98'	0.2*	1.3W	18	100	26	0.25
200424	23:20:47.99	40° 45.75'	112° 05.12'	10.8	1.3W	33	56	5	0.12
200424	23:57:06.32	40° 43.39'	112° 01.21'	3.6	0.8	15	152	1	0.14
200425	00:13:56.07	40° 43.81'	112° 03.71'	8.8	0.4	10	111	2	0.07
200425	00:37:52.46	40° 45.56'	111° 58.76'	6.0	0.5	17	99	5	0.08
200425	02:48:01.25	40° 44.15'	112° 03.50'	8.6	0.8	21	49	2	0.09
200425	03:22:02.67	40° 44.07'	112° 02.31'	10.0	0.5	17	89	1	0.10
200425	06:31:27.55	40° 43.76'	112° 04.25'	9.6	0.7	18	95	3	0.09
200425	10:54:57.02	40° 43.71'	111° 57.61'	2.3	0.7	15	94	0	0.19
200425	12:09:21.32	40° 44.41'	112° 03.94'	8.5	0.6	22	51	2	0.11
200425	15:05:28.86	40° 44.33'	112° 04.04'	9.2	0.5	12	117	2	0.07
200425	15:59:39.19	40° 43.65'	112° 04.98'	10.0	0.4	13	126	3	0.10
200425	20:01:44.73	40° 48.50'	112° 00.30'	7.2	0.5	15	168	4	0.10
200425	20:57:38.53	40° 48.45'	111° 58.44'	5.3	1.0	22	80	3	0.10
200425	21:55:00.23	38° 34.53'	112° 35.58'	0.5*	1.0	11	137	13	0.11
200426	07:28:19.93	40° 43.94'	112° 04.38'	7.7	0.1	13	105	2	0.09
200426	08:55:21.25	40° 44.14'	112° 04.21'	8.5	0.2	21	79	2	0.09
200426	10:16:12.98	40° 44.09'	112° 03.97'	8.9	0.1	16	96	2	0.08
200426	11:47:34.68	40° 43.89'	112° 03.48'	9.6	0.5	19	92	2	0.15
200426	14:26:24.58	38° 36.24'	112° 35.87'	-0.8*	1.5	22	62	13	0.16
200426	20:07:38.29	40° 31.48'	110° 50.99'	4.1	0.5	7	150	8	0.06
200426	22:22:26.08	40° 43.90'	112° 04.24'	7.5	0.4	18	76	3	0.07
200426	23:58:54.07	40° 44.06'	112° 04.27'	8.1	0.2	17	86	2	0.11
200427	00:15:44.88	38° 37.02'	112° 35.79'	0.2*	0.3	13	117	13	0.09
200427	00:28:35.33	38° 18.03'	112° 52.09'	4.2*	--	9	162	18	0.03

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200427	00:29:05.46	38° 37.22'	112° 35.66'	6.5	0.5	8	212	13	0.03
200427	04:49:11.77	39° 24.21'	110° 17.20'	-3.5	1.5	7	205	4	0.11
200427	08:30:37.32	40° 42.45'	112° 04.13'	6.5	0.9W	30	64	4	0.18
200427	11:42:25.75	40° 45.75'	112° 04.48'	8.9	0.3	13	113	1	0.11
200427	12:45:52.44	38° 00.92'	112° 06.08'	10.9	2.3W	24	52	8	0.24
200427	16:34:56.59	40° 45.10'	112° 04.72'	8.9	1.2W	33	44	0	0.12
200427	17:09:16.62	40° 44.34'	112° 04.71'	8.3	0.6	23	69	2	0.12
200427	18:47:53.29	40° 44.64'	112° 05.51'	5.2	0.3	14	83	2	0.06
200427	19:17:14.78	39° 24.83'	110° 19.11'	-0.7	1.4	6	194	1	0.06
200427	19:20:49.33	39° 24.35'	110° 18.03'	-1.8	1.2	7	201	3	0.05
200427	22:48:26.25	38° 17.84'	112° 52.17'	6.2*	1.2	20	80	18	0.07
200427	23:09:12.71	41° 54.48'	112° 25.47'	-2.0*	1.5	18	99	26	0.13
200428	03:40:13.30	39° 24.48'	110° 17.88'	-1.9	1.9	8	201	3	0.08
200428	04:03:02.53	40° 46.41'	112° 05.39'	9.6	0.6	22	85	2	0.12
200428	06:54:49.81	40° 43.62'	112° 03.79'	10.5	0.7	29	77	2	0.13
200428	08:51:36.95	42° 03.02'	112° 30.06'	11.5	0.4	8	135	11	0.16
200428	11:14:43.52	40° 43.84'	112° 04.34'	9.9	0.3	18	93	3	0.16
200428	12:01:17.78	40° 44.08'	112° 02.70'	7.4	0.6	19	101	1	0.11
200428	14:50:50.84	40° 44.39'	112° 04.99'	9.2	0.2	13	129	2	0.11
200428	15:41:14.35	40° 44.36'	112° 02.18'	10.2	0.8	20	107	1	0.11
200428	17:21:28.59	40° 44.53'	112° 02.73'	9.0	0.6	16	108	3	0.11
200428	18:05:53.26	39° 24.70'	110° 18.60'	-1.2	1.7	8	197	2	0.05
200429	00:42:44.65	37° 03.54'	112° 52.64'	12.3	1.9W	10	128	7	0.10
200429	00:52:22.14	40° 45.21'	112° 04.86'	9.8	0.6	23	81	0	0.10
200429	01:31:36.46	40° 43.93'	112° 04.29'	8.5	0.6	16	106	2	0.11
200429	03:23:45.30	40° 43.63'	112° 04.12'	8.8	0.3	16	85	3	0.11
200429	03:24:03.96	39° 24.65'	110° 18.58'	-1.1	1.8	6	198	2	0.02
200429	03:43:41.52	40° 42.66'	112° 04.32'	10.0	1.5W	34	35	3	0.15
200429	03:53:03.81	39° 24.41'	110° 17.55'	-3.1	2.0	9	185	3	0.07
200429	04:29:32.60	39° 24.60'	110° 18.38'	-1.3	2.0	8	198	2	0.05
200429	04:48:56.03	40° 44.34'	111° 57.94'	3.0	0.7	16	78	1	0.15
200429	05:59:17.38	39° 24.32'	110° 17.56'	-3.4	1.6	7	203	4	0.13
200429	06:30:53.60	39° 24.53'	110° 18.26'	-1.6	2.0	10	199	2	0.12
200429	06:32:29.80	40° 43.95'	112° 01.92'	9.3	0.7	21	104	1	0.09
200429	08:47:12.66	38° 28.27'	112° 48.18'	-0.4	-0.5	12	295	5	0.06
200429	09:35:36.14	40° 44.39'	112° 04.52'	7.6	0.2	17	87	2	0.11
200429	09:54:44.35	41° 28.08'	112° 20.40'	0.6	1.1	13	99	10	0.14
200429	09:58:45.63	39° 04.31'	111° 27.95'	3.9*	2.7W	36	45	12	0.16
200429	10:06:19.48	40° 44.13'	112° 03.98'	8.4	0.2	16	90	2	0.16
200429	11:39:00.14	40° 42.69'	112° 04.07'	8.4	0.5	12	98	3	0.09
200429	16:01:15.01	39° 24.27'	110° 17.43'	-2.8	1.5	8	204	4	0.11
200429	16:35:53.62	41° 54.37'	112° 25.17'	6.4*	2.9W	43	99	26	0.17
200429	16:41:23.82	38° 12.83'	112° 14.26'	1.8*	1.0	11	169	20	0.16
200429	17:33:02.67	40° 43.76'	112° 04.32'	8.1	0.5	16	85	3	0.11
200429	18:50:59.15	40° 45.31'	112° 04.94'	8.0	0.3	11	139	0	0.11

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200429	18:53:58.70	39° 24.65'	110° 18.28'	-1.4	1.8	8	199	2	0.10
200429	20:28:48.05	41° 54.41'	112° 24.89'	7.7*	2.1W	22	98	26	0.12
200430	01:02:29.71	40° 42.07'	112° 05.25'	10.1	1.1W	31	62	2	0.20
200430	04:15:48.51	40° 44.77'	112° 03.02'	9.6	0.4	18	94	2	0.09
200430	06:19:47.80	39° 24.45'	110° 17.68'	-2.4	1.9	9	203	3	0.10
200430	07:15:26.39	40° 46.79'	112° 04.15'	9.8	0.8	23	109	3	0.15
200430	07:37:19.24	40° 42.83'	112° 05.05'	10.2	0.5	29	55	3	0.12
200430	08:09:12.89	39° 24.42'	110° 17.32'	-3.2	1.5	8	204	4	0.10
200430	08:23:14.34	39° 24.38'	110° 17.62'	-2.5	1.9	9	203	3	0.09
200430	10:15:39.66	40° 48.60'	111° 58.54'	5.1	1.3W	34	74	6	0.14
200430	16:15:38.69	41° 49.95'	112° 21.90'	11.0	2.2W	21	80	19	0.14
200430	17:30:59.33	41° 50.18'	112° 21.65'	1.2*	0.4	11	80	20	0.13
200430	17:35:17.28	41° 50.28'	112° 21.68'	10.8	1.3	17	80	20	0.10
200430	21:37:41.93	40° 43.77'	112° 04.50'	7.4	0.3	12	140	3	0.07
200430	22:04:30.84	39° 24.30'	110° 17.94'	-2.0	1.5	6	201	3	0.03
200430	22:14:05.34	40° 43.84'	112° 05.89'	5.0	0.6	10	132	3	0.20
200501	00:28:56.94	40° 43.77'	112° 03.60'	8.8	1.3W	37	38	2	0.14
200501	02:14:23.00	37° 33.05'	112° 27.58'	2.5*	1.8W	15	109	18	0.23
200501	05:28:54.79	41° 50.31'	112° 21.71'	1.5*	0.8	10	103	20	0.10
200501	09:38:49.36	41° 50.35'	112° 21.77'	9.2*	0.5	10	143	20	0.16
200501	10:22:45.09	38° 35.16'	112° 35.74'	4.1*	1.0	9	170	13	0.04
200501	19:39:16.97	40° 43.78'	112° 04.52'	9.5	0.2	11	87	3	0.13
200501	21:56:18.94	40° 43.73'	112° 04.35'	9.8	0.2	15	85	3	0.18
200501	22:30:00.98	40° 45.53'	112° 03.91'	8.4	1.0W	21	76	1	0.09
200501	22:45:54.07	38° 28.17'	112° 47.77'	3.1	0.0	10	185	6	0.03
200501	23:43:20.39	38° 28.05'	112° 48.10'	3.8	-0.2	7	284	5	0.04
200501	23:43:48.35	38° 27.51'	112° 49.04'	2.9	-0.5	7	271	4	0.08
200501	23:49:03.41	38° 28.32'	112° 47.80'	3.3	0.4	11	184	5	0.13
200501	23:50:51.67	38° 28.22'	112° 47.83'	3.2	-0.2	9	288	6	0.03
200501	23:58:50.01	38° 28.12'	112° 48.10'	3.1	-0.2	7	285	5	0.02
200502	00:11:59.47	38° 28.01'	112° 47.96'	2.5	0.2	7	186	5	0.06
200502	00:16:01.44	38° 28.08'	112° 48.07'	4.5	0.3	12	185	5	0.08
200502	00:17:22.60	38° 28.19'	112° 47.65'	2.8	0.0	9	185	6	0.02
200502	00:18:14.57	38° 28.12'	112° 47.90'	3.0	-0.5	6	287	6	0.02
200502	00:18:32.25	38° 27.80'	112° 50.46'	3.3	-0.8	8	252	2	0.13
200502	00:19:47.45	38° 27.63'	112° 50.84'	4.6	-0.9	8	264	1	0.15
200502	00:22:53.34	38° 27.82'	112° 47.87'	4.2	1.2	17	143	6	0.09
200502	00:24:37.78	38° 28.04'	112° 47.91'	3.1	-0.1	9	186	6	0.04
200502	00:25:07.38	38° 28.11'	112° 47.67'	2.7	0.3	8	186	6	0.01
200502	00:27:07.19	38° 28.16'	112° 47.52'	1.7	0.2	14	198	6	0.05
200502	00:37:28.96	38° 28.02'	112° 48.64'	4.0	-0.4	9	278	5	0.05
200502	00:40:48.34	38° 27.83'	112° 47.48'	2.5	0.8	18	188	6	0.08
200502	00:53:53.18	38° 28.03'	112° 48.12'	3.3	-0.2	11	284	5	0.07
200502	01:15:01.26	38° 28.14'	112° 48.51'	3.6	-0.2	10	281	5	0.05
200502	01:15:38.77	38° 28.20'	112° 47.97'	3.1	-0.7	8	298	6	0.03

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200502	01:32:24.55	38° 27.95'	112° 47.65'	3.2	-0.1	16	186	6	0.07
200502	01:51:13.83	38° 28.32'	112° 48.14'	4.7	1.5W	12	103	5	0.08
200502	02:32:40.48	40° 43.71'	112° 01.88'	6.9	0.6	18	101	0	0.18
200502	03:21:39.84	38° 27.91'	112° 48.08'	4.0	-0.1	14	284	5	0.08
200502	04:41:32.95	40° 43.66'	112° 02.57'	5.2	0.2	13	136	1	0.12
200502	06:13:25.72	38° 27.88'	112° 47.66'	3.5	0.3	16	187	6	0.08
200502	07:44:01.87	40° 43.42'	112° 03.75'	9.5	0.0	15	94	2	0.08
200502	08:51:56.91	40° 44.23'	112° 04.78'	8.2	1.4W	28	49	4	0.14
200502	09:59:08.29	38° 27.75'	112° 47.66'	3.7	0.1	16	188	6	0.08
200502	12:53:38.10	40° 43.66'	112° 04.69'	10.3	0.5	17	65	3	0.09
200502	14:00:59.59	37° 49.53'	113° 03.63'	1.7*	1.8	17	59	17	0.18
200502	17:36:08.58	40° 43.43'	112° 05.12'	10.2	0.4	17	64	3	0.16
200502	18:50:54.63	40° 44.40'	112° 04.87'	7.9	0.1	11	173	2	0.05
200502	20:59:25.21	38° 28.45'	112° 47.68'	3.2	-0.3	9	299	6	0.03
200502	21:25:29.47	38° 27.95'	112° 47.79'	1.9	0.4	17	186	6	0.07
200502	21:42:03.67	40° 44.45'	112° 02.60'	8.3	0.9W	23	62	2	0.11
200503	00:51:28.20	38° 27.62'	112° 47.60'	0.8	0.1	15	188	6	0.09
200503	03:43:26.80	40° 45.42'	112° 06.19'	6.7	0.0	15	90	2	0.13
200503	07:27:33.53	38° 27.61'	112° 47.55'	1.5	0.3	16	189	6	0.08
200503	10:42:25.76	40° 45.36'	112° 05.17'	11.1	0.3	16	93	1	0.10
200503	13:43:52.49	41° 58.79'	112° 26.78'	6.6*	3.1W	32	112	20	0.15
200503	13:46:40.17	41° 59.10'	112° 26.69'	7.0*	2.4W	21	111	19	0.15
200503	13:49:35.78	42° 00.29'	112° 28.02'	8.3	0.9	9	119	16	0.15
200503	13:54:44.22	41° 59.86'	112° 27.19'	8.6	1.7W	20	115	17	0.17
200503	14:00:09.86	42° 00.24'	112° 27.24'	10.0	0.9	12	114	17	0.11
200503	14:04:19.44	41° 59.75'	112° 27.51'	5.8*	0.9	8	116	18	0.12
200503	14:27:02.14	41° 59.98'	112° 27.15'	8.7	1.7W	18	114	17	0.16
200503	14:35:40.40	40° 44.80'	112° 02.45'	6.7	0.8	30	50	2	0.12
200503	14:50:00.39	41° 58.91'	112° 27.17'	6.2*	1.8W	20	113	19	0.12
200503	14:58:07.83	41° 59.71'	112° 26.95'	2.8*	0.9	8	113	18	0.09
200503	15:02:28.80	39° 06.29'	111° 28.96'	-1.5*	2.3W	26	38	16	0.13
200503	15:15:23.96	41° 59.60'	112° 27.25'	8.9*	1.1	15	114	18	0.11
200503	19:19:17.23	40° 47.68'	111° 59.48'	4.8	0.9	13	157	4	0.13
200503	20:12:46.85	40° 44.31'	112° 02.78'	10.8	0.6	9	101	3	0.05
200503	20:21:36.42	39° 24.42'	111° 04.68'	0.9	1.4W	11	129	10	0.12
200503	22:35:58.64	41° 28.08'	112° 20.04'	-0.7*	1.2W	16	97	11	0.15
200503	23:41:03.95	41° 59.45'	112° 27.19'	8.0*	1.9W	19	114	18	0.11
200504	02:36:38.44	40° 44.17'	112° 03.50'	10.1	2.0W	50	41	2	0.16
200504	02:44:59.32	39° 24.69'	110° 17.80'	-1.9	2.1	8	201	3	0.13
200504	06:08:23.08	39° 23.99'	110° 16.96'	-3.4	1.4	7	207	5	0.15
200504	08:29:59.93	38° 50.08'	111° 24.01'	-0.5	1.9W	24	50	6	0.19
200504	10:46:03.97	40° 44.29'	112° 03.59'	8.4	0.7	21	84	2	0.16
200504	13:23:37.13	37° 47.44'	112° 22.29'	3.6*	1.2	11	78	32	0.22
200504	13:34:38.24	38° 34.53'	112° 10.22'	4.1*	1.7W	16	81	24	0.19
200504	14:02:26.11	42° 00.37'	112° 27.05'	9.3	1.6W	12	113	17	0.13

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200504	15:51:11.51	42° 00.27'	112° 27.03'	9.6	1.8W	14	113	17	0.17
200504	17:42:12.99	41° 59.63'	112° 27.36'	6.1*	1.7W	20	115	18	0.16
200504	18:23:59.86	40° 45.12'	111° 57.28'	5.2	0.6	12	109	8	0.16
200504	19:32:56.65	42° 00.46'	112° 27.20'	9.6	1.2	14	114	16	0.13
200504	21:39:09.35	40° 44.23'	112° 03.81'	8.2	1.5W	30	54	2	0.09
200504	21:40:32.23	39° 24.57'	110° 17.82'	-1.8	2.2	9	201	3	0.07
200504	22:06:29.77	41° 31.76'	112° 39.56'	1.8*	0.7	12	136	23	0.08
200505	00:10:59.18	41° 59.75'	112° 27.27'	5.8*	0.8	10	114	18	0.16
200505	00:43:50.37	41° 07.79'	110° 05.63'	6.0*	1.9W	9	104	40	0.25
200505	01:34:24.97	40° 44.01'	112° 04.02'	8.3	0.8	28	46	2	0.11
200505	01:44:43.13	40° 45.81'	112° 05.13'	9.3	0.7	21	80	1	0.15
200505	05:39:05.29	39° 24.31'	110° 17.36'	-3.1	1.5W	11	186	4	0.14
200505	05:39:50.25	39° 23.68'	110° 18.38'	-1.6	1.2	8	200	4	0.06
200505	10:08:23.74	38° 37.57'	112° 36.02'	4.1*	0.8	15	127	13	0.06
200505	13:29:08.57	40° 44.43'	112° 04.68'	8.7	1.4W	45	31	1	0.16
200505	15:50:04.91	39° 24.77'	110° 18.34'	-1.3	1.4	8	198	2	0.07
200505	18:32:19.24	38° 32.68'	112° 49.89'	9.4	-0.2	13	273	6	0.09
200505	18:53:20.68	40° 44.34'	112° 04.86'	8.6	0.3	10	192	2	0.12
200505	20:48:52.02	39° 25.65'	112° 04.81'	12.9	1.4	19	55	10	0.14
200505	22:39:08.13	40° 43.61'	112° 05.00'	10.0	0.6	16	126	3	0.09
200505	22:41:35.04	40° 44.46'	112° 03.55'	9.5	0.8	16	130	2	0.09
200506	00:27:51.19	40° 44.08'	112° 04.18'	8.0	0.7	19	78	2	0.09
200506	00:34:54.26	40° 43.66'	112° 04.29'	8.5	0.1	9	204	3	0.05
200506	02:03:56.74	41° 59.42'	112° 27.19'	6.7*	2.0W	21	114	18	0.15
200506	04:53:49.52	39° 24.11'	110° 17.14'	-3.4	1.6	7	206	4	0.16
200506	10:03:35.85	40° 45.41'	112° 05.10'	8.7	0.9	19	97	12	0.14
200506	15:02:15.27	40° 43.72'	112° 03.55'	8.9	0.2	11	114	3	0.12
200506	17:00:34.64	39° 24.29'	110° 16.83'	-3.4	1.8	9	207	4	0.10
200506	17:27:53.81	40° 44.07'	112° 04.03'	8.3	0.9	20	99	2	0.07
200506	20:46:34.11	42° 00.26'	112° 27.39'	11.2	1.5	19	116	17	0.17
200506	21:12:07.43	39° 24.92'	110° 18.99'	-1.2	2.2	12	114	1	0.14
200506	21:23:07.33	39° 24.32'	110° 18.91'	-1.2	1.0	5	196	2	0.05
200506	23:27:30.10	39° 23.60'	111° 04.85'	1.4	1.5	8	130	9	0.12
200507	01:25:30.07	39° 24.58'	110° 17.89'	-1.6	1.8	9	201	3	0.10
200507	03:18:42.13	39° 24.52'	110° 18.43'	-1.4	1.4	5	198	2	0.04
200507	08:14:35.15	40° 44.89'	112° 02.13'	9.7	0.5	19	101	2	0.11
200507	08:14:49.27	40° 44.80'	112° 02.17'	9.6	0.8	21	100	2	0.09
200507	08:16:36.58	40° 44.62'	112° 02.19'	9.5	1.1W	28	56	2	0.10
200507	08:34:37.47	39° 24.29'	110° 17.59'	-2.5	1.7	7	203	3	0.11
200507	10:21:36.70	38° 36.71'	112° 35.69'	1.0*	0.9	10	206	13	0.17
200507	13:17:49.62	42° 00.05'	112° 27.38'	5.8*	0.7	8	115	17	0.12
200507	13:58:35.16	40° 30.65'	112° 09.90'	-0.4	1.5	15	95	8	0.20
200507	14:57:54.83	37° 03.30'	112° 53.85'	14.5	1.3W	7	137	8	0.02
200507	15:48:15.80	40° 44.48'	112° 04.93'	8.5	0.6	17	77	1	0.09
200507	16:18:36.62	39° 24.25'	110° 18.16'	-2.7	0.9	7	200	3	0.10

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200507	19:28:40.38	40° 44.40'	112° 02.92'	9.5	0.4	14	107	2	0.08
200507	20:13:24.57	40° 50.94'	111° 59.00'	6.4	0.5	12	164	4	0.15
200508	01:29:50.82	40° 44.82'	111° 57.58'	3.8	0.8W	15	86	2	0.15
200508	02:46:41.00	40° 45.00'	112° 01.85'	8.0	0.2	13	111	3	0.07
200508	04:27:50.93	42° 01.90'	111° 57.18'	4.3*	0.8	10	130	14	0.04
200508	04:48:52.82	40° 42.31'	112° 06.88'	12.0	0.5	21	60	3	0.10
200508	06:01:16.66	41° 08.89'	110° 02.13'	29.4	2.0W	17	112	36	0.19
200508	06:21:11.80	39° 02.90'	110° 57.28'	11.8*	1.5W	13	92	24	0.18
200508	07:12:41.11	40° 42.89'	112° 04.76'	11.0	1.7W	43	34	3	0.12
200508	07:13:11.30	39° 03.77'	110° 57.37'	3.2*	0.8	8	149	25	0.06
200508	07:34:13.15	39° 02.93'	110° 57.54'	15.8	2.0W	23	65	23	0.25
200508	09:49:02.99	39° 39.35'	111° 15.69'	-2.3	1.3W	12	109	5	0.16
200508	11:52:59.49	39° 39.88'	111° 15.47'	-3.3	1.5W	17	66	5	0.25
200508	15:19:30.22	39° 03.20'	110° 56.79'	6.5*	1.8W	16	64	25	0.14
200508	15:30:09.79	38° 20.29'	112° 23.94'	5.8*	1.8W	20	89	22	0.15
200508	18:36:21.25	39° 33.92'	111° 33.20'	8.8*	1.1	11	130	23	0.14
200508	18:54:03.32	40° 44.57'	112° 01.78'	7.6	1.4W	40	54	2	0.13
200508	18:58:20.23	41° 59.88'	112° 28.11'	8.0*	0.9	15	120	17	0.21
200508	23:12:26.94	37° 11.66'	113° 38.70'	5.2*	1.2	14	91	11	0.22
200508	23:46:52.65	38° 34.94'	112° 34.80'	4.3*	0.4	9	182	12	0.02
200509	04:37:47.19	38° 28.10'	112° 47.66'	3.3	-0.2	14	186	6	0.13
200509	06:41:20.14	39° 02.57'	110° 56.99'	4.9*	1.6W	15	93	24	0.08
200509	07:10:17.47	38° 28.01'	112° 47.88'	3.4	-1	15	186	6	0.10
200509	07:23:39.41	39° 02.97'	110° 57.49'	16.0	1.5W	18	92	24	0.23
200509	07:26:10.74	39° 03.17'	110° 57.52'	16.1	2.0W	21	65	24	0.23
200509	07:29:57.09	39° 02.98'	110° 57.75'	14.9	1.5W	16	92	23	0.22
200509	07:52:05.92	38° 27.99'	112° 47.83'	2.5	--	11	186	6	0.07
200509	07:52:05.97	38° 27.77'	112° 48.15'	6.2	0.1	12	186	5	0.10
200509	07:52:54.52	39° 02.98'	110° 57.06'	3.9*	1.2W	13	116	24	0.15
200509	08:23:11.23	38° 27.65'	112° 47.80'	3.7	0.6	15	188	6	0.13
200509	08:23:53.49	38° 27.84'	112° 47.98'	4.6	0.7	14	202	5	0.13
200509	08:24:07.53	38° 27.83'	112° 47.53'	0.9	0.5	14	188	6	0.09
200509	08:26:19.67	38° 27.97'	112° 48.02'	4.2	1.0	16	142	5	0.12
200509	12:58:21.37	38° 34.84'	112° 37.84'	6.9*	1.0	17	170	16	0.12
200509	23:49:00.80	39° 02.84'	110° 57.69'	15.5	1.6W	17	92	23	0.23
200509	23:49:25.83	39° 03.45'	110° 57.09'	3.1*	1.4	13	151	25	0.16
200510	00:02:45.97	38° 28.28'	112° 48.56'	3.2	-0.3	9	281	5	0.05
200510	00:59:47.37	41° 53.34'	111° 45.16'	7.1	0.6	12	84	9	0.11
200510	03:59:09.58	41° 59.88'	112° 27.44'	9.7	0.8	15	116	17	0.12
200510	04:25:02.47	41° 58.25'	112° 24.75'	4.1*	0.7	12	101	21	0.18
200510	04:27:42.18	41° 58.17'	112° 25.05'	6.6*	0.7	10	103	21	0.18
200510	07:30:03.21	41° 59.51'	112° 26.89'	3.0*	0.7	11	112	18	0.10
200510	09:28:05.79	38° 59.13'	111° 21.70'	-1.9	1.9	7	82	1	0.12
200510	10:52:10.49	40° 49.52'	111° 58.45'	8.5	0.5	19	112	4	0.25
200510	10:52:25.26	40° 50.30'	111° 59.41'	9.5	0.5	16	127	6	0.25

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200510	11:18:23.83	37° 48.91'	113° 07.77'	14.0	1.0	23	59	13	0.19
200510	12:32:48.45	40° 45.01'	112° 03.74'	9.3	1.8W	41	42	1	0.12
200510	18:56:12.81	38° 49.17'	111° 25.16'	1.3	1.3	6	189	4	0.08
200510	20:13:07.33	40° 43.54'	112° 04.41'	7.8	0.6	17	81	3	0.09
200511	00:57:17.52	36° 57.38'	112° 29.45'	19.9	2.0W	16	109	30	0.18
200511	01:38:04.91	40° 47.14'	111° 58.05'	5.4	1.0W	28	109	4	0.12
200511	05:06:51.76	40° 49.94'	111° 58.96'	4.6	0.7W	24	65	3	0.14
200511	05:54:51.59	39° 43.43'	110° 48.18'	-3.3	1.5	12	98	5	0.16
200511	11:23:53.16	41° 47.24'	112° 23.68'	7.9	0.3	9	77	14	0.21
200511	12:00:21.98	40° 43.73'	112° 03.39'	9.1	0.5	19	107	2	0.11
200511	15:22:27.67	42° 00.63'	112° 27.50'	9.3	0.9	10	116	16	0.16
200511	16:07:50.45	40° 30.57'	112° 09.17'	0.1	0.9	10	139	8	0.12
200511	17:02:44.70	39° 24.58'	110° 18.44'	-1.5	1.1	7	198	2	0.07
200511	17:29:29.11	39° 24.55'	110° 18.17'	-1.7	1.7	9	200	3	0.11
200511	19:49:58.68	39° 24.15'	110° 22.33'	-3.1	0.9	6	150	5	0.07
200511	23:26:47.96	41° 54.68'	112° 25.06'	10.4*	1.0	10	99	27	0.08
200512	00:00:04.95	40° 44.16'	112° 03.91'	8.8	0.3	14	96	2	0.09
200512	00:55:41.45	39° 24.62'	110° 18.13'	-1.5	1.6	7	199	3	0.05
200512	04:31:15.67	39° 24.63'	110° 18.30'	-1.4	1.5	10	199	2	0.05
200512	08:10:09.92	39° 24.62'	110° 18.17'	-1.5	1.7	8	199	2	0.06
200512	10:52:49.42	40° 45.10'	112° 05.38'	9.5	0.7	18	95	1	0.11
200512	16:34:09.91	39° 24.56'	110° 18.01'	-1.4	1.6	7	201	3	0.03
200512	17:06:03.77	38° 37.19'	112° 16.64'	9.8	1.1	10	207	15	0.10
200512	17:12:32.66	39° 24.75'	110° 18.29'	-0.3	1.3	7	199	2	0.26
200512	18:45:47.47	39° 24.57'	110° 17.99'	-1.8	2.1	9	201	3	0.07
200512	20:15:44.08	39° 24.39'	110° 18.19'	-1.5	1.5	7	200	3	0.04
200512	21:05:51.90	41° 27.89'	112° 19.54'	1.0*	1.3W	19	89	11	0.11
200513	02:16:43.38	40° 43.69'	112° 04.83'	11.3	1.2W	29	61	3	0.11
200513	02:17:49.00	40° 43.93'	112° 04.84'	9.9	0.4	20	79	2	0.14
200513	02:23:26.48	40° 43.79'	112° 04.81'	10.9	0.6	21	77	3	0.12
200513	02:39:38.97	39° 24.72'	110° 18.77'	-1.0	1.6	6	196	2	0.05
200513	02:57:31.33	39° 24.84'	110° 18.84'	-0.9	2.0	9	180	1	0.06
200513	07:43:35.71	39° 24.37'	110° 18.04'	-1.8	1.6	7	201	3	0.02
200513	08:43:47.40	40° 46.72'	112° 05.51'	9.5	1.2W	35	35	3	0.16
200513	14:26:19.73	39° 22.94'	111° 03.18'	-0.2	1.6	9	124	8	0.14
200513	15:39:43.20	40° 47.43'	111° 59.66'	3.7	0.5	12	152	3	0.17
200513	15:40:54.33	40° 43.65'	112° 03.48'	9.1	1.8W	44	31	2	0.12
200513	20:21:33.53	40° 44.38'	112° 02.08'	10.1	0.4	19	103	4	0.08
200514	04:39:44.14	40° 42.63'	111° 55.46'	4.5	1.5W	36	46	4	0.18
200514	05:40:12.02	39° 24.40'	110° 17.80'	-2.2	1.6	9	201	3	0.09
200514	13:55:47.57	40° 50.20'	111° 58.65'	5.4	1.3W	31	76	8	0.14
200514	15:27:19.72	37° 46.95'	112° 21.47'	3.8*	1.6W	12	84	33	0.25
200514	15:56:42.41	39° 24.60'	110° 17.73'	-2.0	1.3	7	201	3	0.14
200514	16:24:55.47	40° 50.34'	111° 58.44'	2.5	1.1	21	85	9	0.18
200514	16:25:54.57	39° 24.66'	110° 19.08'	-0.8	1.2	6	195	2	0.05

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200514	18:32:44.57	39° 24.71'	110° 18.14'	-1.5	1.8	8	199	2	0.07
200514	19:12:09.75	40° 49.57'	111° 58.31'	5.0	0.9	15	86	8	0.21
200514	20:13:25.21	39° 24.29'	110° 17.36'	-3.1	1.5	8	204	4	0.06
200514	22:35:59.44	38° 32.57'	112° 34.21'	3.7*	0.9	10	195	13	0.03
200514	22:59:19.79	40° 44.59'	112° 03.63'	8.1	0.8	20	87	2	0.08
200514	23:04:49.12	40° 45.89'	112° 04.58'	10.2	2.4W	54	32	1	0.15
200514	23:05:06.58	40° 46.10'	112° 04.87'	10.7	1.9W	23	91	2	0.11
200514	23:05:25.67	40° 46.09'	112° 04.78'	10.0	1.5	17	116	2	0.05
200514	23:11:22.11	40° 45.72'	112° 04.44'	10.1	1.6W	41	34	1	0.12
200514	23:16:55.74	40° 45.69'	112° 04.53'	8.6	0.4	19	90	1	0.10
200514	23:19:01.39	40° 45.50'	112° 04.58'	9.3	0.5	16	114	1	0.11
200514	23:26:05.93	40° 46.01'	112° 04.44'	7.9	0.5	14	110	2	0.09
200514	23:27:14.29	40° 45.84'	112° 04.54'	10.0	1.6W	34	45	1	0.14
200514	23:28:08.13	40° 45.81'	112° 04.24'	9.9	1.1W	24	51	1	0.09
200514	23:29:29.81	40° 45.76'	112° 04.81'	10.1	0.6	12	93	1	0.09
200514	23:29:37.88	40° 45.64'	112° 04.73'	8.8	1.1	24	75	1	0.11
200514	23:30:04.66	40° 45.81'	112° 04.32'	9.8	1.3W	28	51	1	0.11
200515	01:30:57.07	40° 12.74'	111° 09.41'	7.2*	1.8W	27	87	24	0.16
200515	01:30:57.12	40° 13.04'	111° 09.46'	6.9*	1.8W	24	86	23	0.13
200515	06:14:41.68	40° 43.62'	112° 03.80'	7.5	0.7	24	77	2	0.13
200515	09:41:48.21	40° 42.46'	111° 55.09'	8.9	1.0W	21	96	10	0.12
200515	15:53:44.83	40° 44.45'	112° 04.57'	7.3	0.7	14	123	1	0.07
200516	02:06:01.24	40° 45.61'	112° 04.60'	9.3	0.2	13	107	1	0.11
200516	03:49:15.19	40° 43.13'	112° 05.10'	9.4	1.0	23	55	4	0.14
200516	04:42:56.33	40° 44.75'	112° 02.89'	7.1	0.7	15	106	2	0.11
200516	06:35:41.63	36° 56.18'	113° 00.73'	21.1	2.1W	18	95	19	0.15
200516	07:27:28.91	40° 44.10'	112° 03.64'	9.9	0.6	14	87	2	0.06
200516	09:48:53.93	40° 44.91'	112° 03.38'	7.2	0.8	16	93	2	0.10
200516	10:56:07.86	40° 27.42'	111° 56.16'	8.3	1.1W	26	125	2	0.18
200516	11:40:15.69	40° 44.68'	112° 03.42'	7.7	0.6	15	120	2	0.13
200516	14:10:48.21	40° 44.62'	112° 05.42'	8.4	0.7	18	63	1	0.12
200516	20:08:57.11	36° 51.89'	112° 53.21'	15.9	2.4W	18	86	18	0.12
200517	01:08:23.41	40° 45.85'	112° 04.33'	8.5	0.4	17	102	1	0.06
200517	08:19:12.83	40° 43.50'	112° 04.86'	9.9	0.7	22	77	3	0.10
200517	13:40:59.18	40° 43.09'	112° 04.02'	8.1	0.3	14	85	4	0.13
200517	13:50:43.51	41° 54.86'	112° 21.93'	11.2*	0.4	8	107	23	0.14
200517	14:22:23.47	40° 46.29'	112° 04.93'	9.5	0.4	18	90	2	0.10
200517	17:29:52.24	40° 43.35'	112° 01.51'	9.2	1.4W	30	46	1	0.15
200517	18:04:16.03	40° 43.23'	112° 00.97'	9.3	0.7	14	122	2	0.08
200517	18:06:38.40	40° 43.32'	112° 01.48'	9.0	1.4W	34	42	1	0.15
200517	20:49:07.66	41° 28.97'	112° 19.96'	0.3*	1.3W	19	88	12	0.18
200517	22:52:45.10	40° 43.71'	112° 04.51'	6.9	0.1	10	97	3	0.06
200517	23:55:15.27	40° 43.13'	112° 00.90'	9.6	0.3	11	134	2	0.04
200518	00:35:55.12	39° 24.17'	110° 16.89'	-3.4	1.8	6	206	4	0.16
200518	02:03:40.77	39° 24.26'	110° 17.52'	-3.2	2.1	8	203	4	0.11

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200518	02:08:43.27	40° 30.32'	112° 10.03'	-1.4	1.4	17	67	8	0.17
200518	03:42:01.03	41° 29.08'	112° 20.36'	1.0*	1.3	9	126	12	0.13
200518	04:04:04.15	39° 24.75'	110° 18.35'	-1.5	1.7	8	198	2	0.03
200518	04:39:31.87	39° 24.05'	110° 16.88'	-3.4	1.5	5	208	5	0.17
200518	04:45:56.22	39° 24.45'	110° 17.93'	-1.9	1.6	7	201	3	0.02
200518	05:06:37.45	39° 24.05'	110° 15.72'	-3.3	1.7	11	213	6	0.31
200518	05:55:08.70	40° 43.92'	112° 04.16'	7.6	0.6	13	113	3	0.10
200518	08:04:27.75	39° 24.38'	110° 17.93'	-2.0	1.1	6	201	3	0.02
200518	08:56:57.22	40° 44.52'	112° 05.31'	7.1	0.1	7	125	2	0.06
200518	10:17:50.77	40° 44.29'	112° 03.79'	9.6	-0.1	12	93	2	0.07
200518	11:59:39.94	40° 43.70'	112° 04.12'	7.6	0.8W	19	86	3	0.11
200518	15:41:03.54	40° 43.26'	112° 01.10'	8.9	1.3	19	93	6	0.11
200518	16:02:48.09	40° 43.22'	112° 01.09'	10.4	0.5	13	121	2	0.09
200518	16:19:59.45	40° 43.28'	112° 00.99'	9.4	0.3	13	122	6	0.05
200518	16:43:28.40	40° 44.30'	112° 04.44'	9.4	1.5W	29	41	2	0.12
200518	17:14:02.62	39° 24.79'	110° 19.10'	-0.9	1.4	6	194	1	0.01
200518	17:18:32.18	39° 24.51'	110° 17.91'	-1.8	2.2	7	201	3	0.06
200518	18:18:12.71	40° 43.15'	112° 01.15'	9.8	1.0	17	92	2	0.10
200518	19:28:30.83	39° 24.82'	110° 20.22'	-0.9	1.5	6	165	2	0.06
200518	20:09:44.21	38° 49.07'	111° 24.32'	4.1	1.9	7	170	4	0.04
200518	22:35:34.34	38° 43.88'	111° 21.80'	11.4	1.2W	15	145	8	0.17
200518	22:54:12.80	40° 44.54'	112° 05.10'	6.4	0.8	10	118	1	0.07
200519	00:41:21.74	39° 24.59'	110° 18.19'	-1.7	2.4	7	199	2	0.02
200519	00:45:37.36	39° 23.86'	110° 19.48'	-1.1	1.5	5	195	3	0.02
200519	01:27:40.25	40° 45.06'	112° 02.87'	6.9	1.5W	36	49	3	0.14
200519	01:40:09.97	40° 45.13'	112° 02.84'	8.5	1.3W	30	49	3	0.13
200519	01:47:33.83	40° 50.74'	111° 59.19'	8.2	0.9	10	201	10	0.13
200519	02:59:39.80	39° 24.04'	110° 17.75'	-2.2	1.7	5	203	4	0.01
200519	03:25:46.05	39° 23.78'	110° 15.96'	-3.4	2.1	8	213	6	0.26
200519	03:37:18.18	40° 43.72'	112° 02.64'	9.2	0.3	8	129	1	0.17
200519	03:59:42.01	40° 43.50'	112° 03.78'	8.7	0.0	9	94	2	0.07
200519	04:42:28.32	39° 24.50'	110° 18.38'	-1.4	2.0	6	198	2	0.03
200519	07:14:57.08	39° 24.57'	110° 18.64'	-1.3	2.0	6	198	2	0.01
200519	10:18:08.36	42° 00.48'	112° 27.37'	11.4	1.1	9	115	16	0.14
200519	14:50:00.28	39° 24.63'	110° 18.32'	-1.6	1.5	6	199	2	0.04
200519	16:18:28.38	40° 46.32'	112° 05.36'	9.3	1.1	28	82	2	0.13
200519	16:42:10.27	40° 45.89'	112° 05.41'	10.2	0.9	16	74	2	0.11
200519	17:46:30.16	39° 24.68'	110° 18.04'	-1.7	1.9	7	200	3	0.03
200519	17:58:14.78	39° 25.16'	110° 20.87'	-2.2	2.0	5	143	2	0.01
200519	18:06:43.05	40° 46.00'	112° 05.40'	9.7	1.0	22	76	2	0.13
200519	20:57:55.49	40° 44.20'	112° 03.86'	8.0	0.6	6	239	2	0.04
200519	21:36:49.88	38° 58.20'	111° 24.20'	-3.3	1.4W	8	85	5	0.06
200519	23:25:24.10	39° 23.45'	110° 20.51'	-2.0	1.8	6	186	4	0.07
200520	01:07:22.75	39° 24.45'	110° 18.46'	-1.4	2.1	6	198	2	0.04
200520	02:21:52.26	40° 46.76'	112° 04.56'	7.9	0.0	8	230	3	0.02

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200520	03:54:42.26	39° 24.65'	110° 18.37'	-1.4	2.2	7	198	2	0.06
200520	09:07:20.74	39° 24.26'	110° 17.85'	-2.2	2.0	10	202	3	0.14
200520	09:52:34.65	40° 45.35'	111° 58.35'	5.7	0.8	23	95	3	0.16
200520	13:41:03.30	38° 10.40'	112° 22.45'	2.6*	1.8W	23	43	49	0.18
200520	15:16:54.92	40° 43.54'	112° 05.70'	8.9	0.4	15	92	3	0.10
200520	15:20:14.78	39° 24.38'	110° 17.30'	-2.6	1.5	9	204	4	0.07
200520	16:38:41.38	39° 24.58'	110° 18.16'	-2.0	1.4	8	199	3	0.07
200520	21:16:23.82	40° 27.64'	111° 56.62'	7.8	1.5W	35	41	1	0.18
200520	22:26:19.76	39° 24.47'	110° 17.93'	-1.8	1.9	11	201	3	0.05
200520	23:22:58.37	39° 24.71'	110° 18.96'	-0.9	1.7	7	195	2	0.02
200521	00:56:43.14	40° 27.70'	111° 56.34'	8.2	1.1W	26	47	1	0.15
200521	01:50:35.21	40° 42.84'	112° 03.81'	10.5	0.9W	27	73	3	0.12
200521	07:20:11.17	39° 24.00'	110° 17.00'	-3.4	1.7	9	206	4	0.19
200521	07:25:24.86	41° 28.09'	112° 19.87'	-1.7*	1.2W	20	89	11	0.12
200521	07:52:24.37	40° 43.86'	112° 04.19'	8.9	1.2W	25	76	3	0.11
200521	08:06:08.80	40° 27.56'	111° 56.52'	8.0	1.4W	29	52	1	0.16
200521	10:43:31.13	39° 24.56'	111° 20.39'	18.9	1.4	21	55	24	0.12
200521	12:09:14.66	41° 48.65'	112° 23.76'	14.8	0.3	6	139	16	0.01
200521	12:34:45.51	36° 52.32'	112° 52.59'	16.5	1.4W	11	156	17	0.10
200521	14:58:34.65	41° 59.60'	112° 27.42'	3.3*	1.0	12	115	18	0.15
200521	16:19:23.41	39° 24.52'	110° 18.02'	-2.1	1.7	10	201	3	0.13
200521	17:17:25.24	40° 44.28'	112° 04.06'	8.1	0.7	13	116	2	0.08
200521	17:37:32.87	40° 44.32'	112° 05.34'	8.8	0.1	8	168	2	0.08
200521	17:47:17.30	40° 44.46'	112° 04.10'	8.7	1.0	15	98	2	0.08
200521	18:13:10.45	40° 44.48'	112° 04.06'	8.8	0.8	16	101	2	0.08
200521	18:32:23.80	39° 24.54'	110° 18.73'	-1.3	1.3	8	196	2	0.06
200521	18:50:44.46	39° 24.80'	110° 18.22'	-1.4	1.4W	9	199	2	0.05
200521	19:11:06.22	39° 24.64'	110° 18.49'	-1.3	1.4	11	198	2	0.05
200521	20:08:42.78	41° 55.59'	111° 31.46'	5.4*	1.9W	21	115	24	0.16
200522	00:00:03.72	41° 24.52'	112° 45.30'	1.8*	0.7W	13	154	28	0.15
200522	00:56:59.88	39° 56.86'	111° 08.87'	3.4*	0.9	11	92	32	0.14
200522	01:38:17.60	41° 59.55'	112° 27.16'	0.1*	0.8	9	114	13	0.14
200522	01:58:45.75	41° 49.15'	112° 39.06'	7.1	2.0W	27	129	11	0.17
200522	06:55:03.02	39° 52.72'	111° 05.79'	9.9*	1.1	11	257	25	0.06
200522	08:01:54.47	40° 47.62'	111° 59.39'	3.4	0.3	16	156	4	0.08
200522	11:09:25.46	40° 43.71'	112° 03.81'	8.6	1.1W	41	40	2	0.16
200522	13:08:10.88	40° 41.58'	112° 04.02'	10.4	0.3	13	130	6	0.24
200522	16:43:27.68	38° 10.15'	112° 46.55'	3.9*	0.9	12	221	21	0.06
200522	16:58:56.61	38° 37.25'	112° 35.49'	1.3*	0.9	14	140	13	0.10
200522	19:14:07.20	41° 59.33'	112° 27.27'	0.3*	1.0	10	115	13	0.07
200522	21:54:41.07	40° 42.67'	111° 55.85'	7.1	0.9	12	112	10	0.12
200522	22:21:58.11	40° 42.40'	111° 54.67'	13.7	1.2	12	134	10	0.06
200522	22:42:21.24	39° 43.50'	111° 16.00'	11.3	0.9	10	119	11	0.13
200523	03:48:22.37	40° 44.57'	112° 03.62'	10.1	0.1	15	117	2	0.09
200523	04:26:10.58	40° 47.83'	111° 59.62'	6.1	0.8	13	130	4	0.21

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200523	09:08:09.51	40° 43.81'	112° 04.54'	9.6	0.7	23	62	3	0.13
200523	19:34:10.98	40° 45.76'	112° 06.66'	5.9	-0.2	8	106	3	0.09
200523	22:01:23.88	40° 44.14'	112° 05.34'	10.3	0.4	14	119	2	0.12
200523	23:03:19.47	40° 27.30'	111° 56.21'	8.2	0.9	21	114	1	0.14
200524	02:51:29.17	42° 07.37'	110° 20.46'	23.3	1.6	18	87	44	0.16
200524	02:52:57.44	37° 07.23'	112° 42.00'	17.1	1.1W	10	186	16	0.15
200524	03:21:43.33	38° 28.29'	112° 48.03'	4.3	-0.2	12	287	5	0.09
200524	03:38:19.49	38° 28.27'	112° 47.53'	3.7	-0.2	14	185	6	0.10
200524	05:47:43.90	38° 28.23'	112° 47.51'	3.3	0.1	15	185	6	0.08
200524	12:50:33.69	39° 42.71'	111° 16.51'	11.9	1.4W	17	115	10	0.15
200524	18:33:26.06	39° 33.57'	111° 00.56'	9.1*	1.1	12	160	19	0.22
200525	06:27:51.35	41° 49.18'	112° 34.54'	1.7*	0.4	12	111	17	0.12
200525	06:29:50.47	40° 26.49'	111° 55.98'	9.5	0.8	15	216	2	0.10
200525	08:31:26.94	40° 46.26'	112° 04.61'	10.5	1.1W	30	91	2	0.11
200525	16:19:00.53	40° 46.14'	112° 04.77'	10.2	0.8	17	92	2	0.11
200526	03:49:24.63	39° 24.43'	110° 17.87'	-2.0	1.6	8	201	3	0.12
200526	06:09:21.71	40° 43.59'	112° 05.33'	10.7	0.5	26	52	3	0.18
200526	07:52:35.78	39° 24.54'	110° 18.41'	-1.4	1.8	9	198	2	0.06
200526	13:10:10.48	41° 18.87'	111° 44.15'	12.7	1.1	20	79	25	0.15
200526	13:58:41.46	40° 45.68'	112° 05.55'	10.8	0.5	14	99	1	0.06
200526	15:06:12.33	39° 24.41'	110° 17.99'	-2.1	1.6	9	201	3	0.06
200526	15:50:57.58	40° 44.15'	112° 02.60'	9.7	0.7	12	116	6	0.06
200526	18:35:32.72	39° 24.76'	110° 18.47'	-1.3	1.4	8	198	2	0.03
200526	19:04:59.25	39° 24.58'	110° 17.99'	-1.8	1.7	8	201	3	0.11
200526	19:41:19.57	39° 24.71'	110° 18.20'	-1.5	1.9	10	199	2	0.07
200526	22:58:26.66	39° 24.65'	110° 18.51'	-1.3	1.2	6	198	2	0.02
200527	02:25:23.49	40° 44.25'	112° 03.59'	8.5	0.7	18	84	2	0.14
200527	03:07:02.66	39° 24.66'	110° 18.16'	-1.9	1.8	11	183	2	0.06
200527	03:34:44.69	39° 24.73'	110° 18.25'	-1.4	1.6	7	199	2	0.05
200527	05:14:11.62	39° 24.73'	110° 18.42'	-1.5	1.8	11	198	2	0.06
200527	05:50:18.99	40° 43.84'	112° 01.85'	9.7	0.1	14	108	1	0.08
200527	07:07:25.28	39° 24.53'	110° 17.99'	-1.8	1.5	9	201	3	0.10
200527	07:14:07.39	42° 23.12'	111° 30.98'	4.3*	1.0	10	260	37	0.12
200527	09:05:03.06	41° 47.04'	112° 21.12'	0.3*	0.3	8	123	15	0.16
200527	09:45:23.06	39° 24.89'	111° 20.26'	18.7	0.9	15	99	24	0.14
200527	10:06:23.27	41° 46.78'	112° 21.21'	1.0*	0.2	9	72	15	0.15
200527	11:22:13.30	41° 27.49'	112° 18.75'	1.4*	0.7	5	195	11	0.07
200527	12:20:02.60	40° 43.84'	112° 01.89'	10.3	0.6	22	82	1	0.10
200527	14:24:31.16	39° 24.12'	110° 16.99'	-3.4	1.5	7	206	4	0.17
200527	15:54:41.10	39° 24.66'	110° 18.49'	-1.3	1.7	7	198	2	0.03
200527	16:29:24.39	39° 24.45'	110° 18.01'	-2.2	1.5	9	201	3	0.11
200527	17:56:15.38	41° 54.25'	112° 34.48'	4.3*	2.3W	31	138	21	0.14
200527	18:10:32.42	41° 54.66'	112° 34.52'	2.5*	1.3	7	141	21	0.05
200527	19:22:52.17	39° 24.19'	110° 17.28'	-3.2	1.4W	9	205	4	0.15
200527	19:24:39.98	38° 05.22'	112° 32.75'	9.9*	0.6	9	153	40	0.15

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200527	19:29:59.72	40° 47.02'	111° 57.10'	7.9	1.0	16	144	3	0.19
200527	19:32:06.76	39° 24.50'	110° 17.88'	-2.1	1.5W	12	201	3	0.07
200527	22:21:21.86	39° 24.33'	110° 17.65'	-3.0	1.9	8	203	3	0.10
200527	23:54:48.71	40° 44.01'	112° 05.78'	10.6	0.3	15	91	3	0.11
200528	01:56:15.92	36° 57.90'	113° 30.55'	6.3*	1.2	8	182	24	0.10
200528	02:13:34.45	39° 24.78'	110° 18.84'	-1.0	1.7	6	196	2	0.02
200528	02:24:57.67	39° 24.59'	110° 18.16'	-1.7	1.6W	12	103	3	0.10
200528	02:54:43.85	39° 24.46'	110° 18.05'	-2.1	1.5	7	201	3	0.06
200528	03:53:25.03	39° 24.57'	110° 17.92'	-2.0	1.6W	12	201	3	0.10
200528	05:07:18.40	36° 58.14'	113° 30.54'	9.6	1.5W	18	143	12	0.17
200528	05:15:25.21	39° 24.58'	110° 17.84'	-2.0	1.9	11	201	3	0.10
200528	06:32:50.27	37° 25.88'	112° 57.43'	1.7*	1.5W	15	174	22	0.20
200528	08:24:24.05	38° 45.45'	111° 29.63'	6.4	1.0W	10	88	7	0.10
200528	09:00:56.77	38° 45.63'	111° 29.67'	5.6	1.1W	11	90	7	0.10
200528	09:54:51.01	41° 49.79'	111° 15.17'	17.2	0.7	13	122	14	0.19
200528	14:42:07.82	39° 24.48'	110° 18.22'	-1.7	1.6	12	200	3	0.10
200528	14:51:53.26	39° 24.58'	110° 18.31'	-1.4	1.7	11	199	2	0.07
200528	17:12:50.75	39° 24.68'	110° 18.58'	-1.2	1.9	10	198	2	0.05
200528	17:19:28.94	37° 55.49'	113° 05.79'	13.9	1.8W	21	44	22	0.21
200528	17:56:01.81	39° 24.43'	110° 17.90'	-1.9	1.7	9	201	3	0.04
200528	19:05:35.57	39° 24.65'	110° 18.37'	-1.5	1.7	9	198	2	0.06
200528	20:10:24.88	40° 44.53'	112° 03.69'	8.6	0.7	15	106	2	0.10
200528	20:16:27.29	39° 24.56'	110° 18.17'	-1.6	1.9	10	199	3	0.11
200528	21:25:01.90	39° 24.81'	110° 19.29'	-0.9	1.6	8	193	1	0.03
200529	00:52:04.89	39° 24.54'	110° 17.94'	-2.0	1.6	9	201	3	0.05
200529	01:12:27.12	40° 48.34'	111° 58.93'	4.2	0.8W	21	95	5	0.17
200529	02:01:29.71	40° 44.87'	112° 03.85'	8.6	0.2	11	125	1	0.13
200529	05:35:04.26	39° 25.03'	110° 20.23'	-1.2	1.7	10	106	1	0.16
200529	06:01:02.60	39° 24.76'	110° 18.76'	-1.0	1.4	7	180	2	0.02
200529	07:42:24.77	40° 45.11'	112° 02.16'	8.1	0.1	10	215	3	0.10
200529	10:14:30.76	38° 52.99'	111° 27.76'	15.6	1.2W	12	82	12	0.13
200529	10:52:34.07	41° 53.06'	112° 21.90'	0.1	0.2	8	112	6	0.08
200529	14:24:20.32	40° 45.87'	112° 03.03'	12.3	0.4	9	131	3	0.12
200529	14:33:40.41	41° 53.04'	112° 21.52'	0.0	0.4	7	114	6	0.14
200529	14:49:55.68	41° 59.71'	112° 26.79'	0.3*	0.7	12	112	12	0.14
200529	16:22:13.13	39° 25.20'	110° 20.15'	-1.2	1.8	11	65	1	0.16
200529	18:19:11.63	39° 24.60'	110° 18.92'	-1.1	1.5	5	196	2	0.04
200529	18:49:49.57	39° 24.62'	110° 18.27'	-1.4	2.0	6	199	2	0.05
200529	23:27:31.03	40° 46.83'	112° 02.47'	4.5	1.8W	31	46	1	0.11
200530	00:35:25.73	40° 44.10'	112° 02.48'	10.7	0.2	13	90	1	0.10
200530	08:22:58.56	40° 48.34'	111° 59.13'	4.7	1.3W	38	50	5	0.18
200530	09:21:28.82	40° 48.19'	111° 58.65'	5.2	0.5	13	168	8	0.07
200530	11:01:19.87	40° 48.67'	111° 58.61'	8.2	0.3	12	177	6	0.09
200530	12:24:45.88	40° 44.89'	112° 02.99'	8.0	0.6	17	96	2	0.09
200530	13:56:01.04	40° 44.18'	112° 04.43'	8.6	1.0W	27	87	2	0.12

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200530	14:46:08.34	38° 28.20'	112° 49.85'	3.5	-0.6	10	263	3	0.14
200530	15:49:57.17	38° 27.98'	112° 48.15'	3.4	0.1	15	186	5	0.09
200530	17:43:38.52	40° 44.63'	112° 02.57'	8.6	0.8	20	93	2	0.10
200530	21:10:45.21	40° 43.66'	112° 02.93'	9.7	0.8	11	82	1	0.08
200531	00:41:46.86	40° 43.82'	112° 02.59'	8.6	1.0	16	95	1	0.09
200531	00:44:50.16	38° 39.52'	112° 33.54'	4.6*	0.9	11	141	11	0.28
200531	07:44:16.03	40° 44.59'	112° 03.13'	8.9	0.7	20	51	2	0.08
200531	11:08:45.86	40° 45.12'	112° 03.19'	6.8	0.8W	32	62	2	0.18
200531	19:33:26.19	42° 02.24'	111° 56.74'	3.0*	1.4W	15	115	15	0.10
200531	19:56:24.34	40° 43.11'	112° 05.71'	9.6	0.3	16	64	4	0.11
200531	22:06:43.15	39° 43.26'	110° 53.97'	4.8*	1.6	10	142	13	0.29
200601	00:06:56.68	39° 24.60'	110° 18.21'	-1.7	1.4W	10	199	2	0.11
200601	00:08:59.26	40° 44.57'	111° 57.02'	8.3	0.4	11	166	7	0.10
200601	02:17:07.82	39° 24.44'	110° 17.87'	-2.0	1.5W	13	201	3	0.09
200601	03:17:37.62	37° 23.53'	113° 49.60'	6.0	0.8	9	142	8	0.04
200601	03:18:28.84	39° 24.57'	110° 18.15'	-1.6	1.2	8	200	3	0.06
200601	04:01:29.51	39° 24.50'	110° 17.55'	-2.3	1.2W	7	203	3	0.07
200601	04:31:21.95	39° 24.52'	110° 17.57'	-2.7	1.4W	9	203	3	0.07
200601	06:04:17.37	39° 24.75'	110° 17.99'	-2.1	1.3	7	200	3	0.07
200601	06:31:31.29	39° 24.27'	110° 17.55'	-3.2	1.2W	9	203	4	0.12
200601	12:59:07.68	40° 43.46'	112° 04.02'	7.6	0.6	18	78	3	0.16
200601	13:51:49.48	40° 45.27'	112° 05.18'	4.2	0.7	10	133	1	0.11
200601	18:19:39.97	41° 04.45'	111° 03.86'	12.1	1.9W	35	89	21	0.26
200601	18:30:19.68	42° 02.63'	111° 56.60'	5.1*	1.4W	15	134	15	0.12
200601	22:21:35.37	42° 02.38'	111° 56.86'	1.1*	1.1	11	132	15	0.04
200601	22:28:44.03	40° 43.68'	112° 04.93'	8.6	-0.2	10	176	3	0.11
200602	00:23:58.69	39° 26.07'	111° 14.93'	1.8*	1.5W	22	74	16	0.15
200602	00:57:36.88	42° 02.62'	111° 56.92'	0.4*	0.8	9	135	15	0.07
200602	01:34:06.37	42° 02.21'	111° 56.58'	3.1*	1.7W	18	97	15	0.13
200602	04:38:00.66	39° 24.80'	110° 18.42'	-1.3	1.4W	12	198	2	0.05
200602	05:48:57.47	42° 02.54'	111° 56.81'	5.2*	1.1	7	133	15	0.07
200602	07:36:05.46	39° 39.61'	111° 15.50'	-3.4	1.4W	11	174	5	0.13
200602	09:40:31.08	38° 07.85'	110° 17.15'	5.2*	1.7W	15	121	45	0.12
200602	10:52:59.15	38° 04.36'	112° 37.28'	5.9*	0.8	9	182	33	0.26
200602	10:57:31.73	37° 01.71'	112° 55.70'	12.4	2.2W	17	128	10	0.23
200602	11:10:54.23	37° 02.83'	112° 54.53'	14.4	1.8W	10	127	8	0.09
200602	12:41:06.14	38° 08.02'	110° 17.52'	5.9*	1.5W	19	120	45	0.11
200602	14:06:11.31	39° 24.44'	110° 18.00'	-1.9	1.3W	11	201	3	0.11
200602	14:16:08.06	39° 24.50'	110° 18.22'	-1.8	1.5	10	199	3	0.07
200602	14:28:26.41	41° 55.45'	112° 43.28'	8.2*	0.7	5	198	17	0.24
200602	15:26:07.99	39° 24.61'	110° 18.60'	-1.4	1.5	9	198	2	0.07
200602	16:53:51.94	39° 24.86'	110° 18.97'	-0.9	1.6	10	179	1	0.03
200602	18:21:16.14	41° 54.98'	112° 42.52'	7.5*	1.4W	21	191	16	0.15
200602	22:15:40.37	41° 36.73'	111° 38.67'	11.6	0.5	18	120	7	0.12
200602	22:15:53.82	41° 37.04'	111° 38.47'	12.4	1.2	18	108	6	0.17

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200602	22:28:16.37	40° 45.16'	111° 57.51'	4.0	0.6W	19	89	3	0.20
200602	23:59:50.06	40° 44.18'	112° 04.12'	9.9	0.6	18	83	2	0.13
200603	00:40:12.77	39° 24.62'	110° 18.29'	-1.6	1.4W	11	199	2	0.04
200603	02:00:44.57	39° 24.69'	110° 18.51'	-1.3	1.6	10	198	2	0.07
200603	02:09:44.58	40° 47.29'	112° 11.08'	3.3	0.3	12	72	7	0.10
200603	02:46:43.60	39° 24.34'	110° 18.04'	-2.0	1.3W	11	201	3	0.10
200603	02:59:53.89	39° 24.56'	110° 17.43'	-3.0	1.7W	15	203	3	0.11
200603	04:15:12.96	39° 24.82'	110° 18.99'	-1.0	1.7	9	195	1	0.04
200603	05:45:24.33	39° 24.64'	110° 17.78'	-2.0	1.5W	11	201	3	0.10
200603	05:54:14.80	40° 44.64'	112° 02.77'	9.7	1.2W	42	43	2	0.12
200603	07:06:53.04	41° 45.14'	112° 06.51'	0.3*	1.4W	22	44	20	0.14
200603	08:54:00.14	41° 46.80'	111° 24.80'	9.3*	0.6	8	157	23	0.11
200603	10:28:12.47	39° 17.37'	111° 55.46'	5.9*	1.2	8	93	23	0.25
200603	15:05:19.20	39° 24.80'	110° 18.10'	-1.7	1.7	9	199	2	0.06
200603	16:57:49.34	39° 24.57'	110° 17.75'	-2.2	1.6W	16	201	3	0.13
200603	17:30:43.78	39° 24.64'	110° 18.27'	-1.5	1.3W	12	199	2	0.06
200603	17:43:06.28	42° 00.24'	112° 35.84'	3.2*	0.7	8	171	17	0.11
200603	17:49:56.79	39° 24.65'	110° 18.19'	-1.7	1.4W	12	199	2	0.10
200603	19:18:30.85	39° 24.50'	110° 17.78'	-2.3	2.0W	19	169	3	0.15
200603	20:31:26.96	40° 43.78'	112° 04.23'	8.6	0.5	10	132	3	0.11
200603	20:40:21.41	39° 30.43'	110° 20.59'	-1.4	1.7	10	139	9	0.05
200603	20:41:40.83	39° 32.19'	112° 14.34'	4.5*	1.7W	21	122	19	0.22
200604	02:04:24.53	40° 44.15'	112° 03.14'	10.1	1.5W	35	44	2	0.15
200604	02:38:45.38	40° 43.67'	112° 03.16'	5.0	0.8	22	83	1	0.11
200604	03:47:10.07	38° 08.41'	112° 14.45'	1.6*	1.2W	11	161	12	0.27
200604	04:32:05.41	39° 24.67'	110° 18.57'	-1.7	1.6	10	198	2	0.03
200604	07:27:09.79	39° 24.02'	110° 17.04'	-3.4	1.4	8	206	4	0.19
200604	12:34:05.75	40° 45.30'	112° 02.69'	8.5	0.9	23	94	3	0.16
200604	15:45:28.20	41° 45.52'	112° 08.08'	-0.1	0.7	12	73	10	0.24
200604	16:54:28.61	39° 24.84'	110° 18.97'	-1.0	1.6W	17	102	1	0.15
200604	18:06:01.93	39° 24.46'	110° 18.05'	-1.9	1.8W	17	186	3	0.15
200604	19:01:09.55	39° 24.53'	110° 17.99'	-1.8	1.8	9	201	3	0.04
200604	21:07:26.02	39° 24.53'	110° 17.76'	-2.3	1.7W	12	201	3	0.05
200604	21:41:54.71	39° 24.62'	110° 18.09'	-1.9	1.5	7	200	3	0.05
200605	03:04:01.83	37° 21.89'	113° 46.52'	1.4*	1.2	11	93	13	0.06
200605	08:34:06.43	40° 44.17'	112° 02.68'	10.1	0.9W	25	86	1	0.11
200605	09:19:30.91	40° 43.70'	112° 02.91'	10.2	1.1W	29	64	1	0.15
200605	09:22:21.77	40° 44.28'	112° 02.77'	10.2	1.5W	41	36	2	0.13
200605	09:50:36.50	42° 03.43'	111° 56.90'	5.2*	0.8	11	141	15	0.14
200605	19:30:42.42	42° 02.48'	111° 56.69'	2.6*	1.1	12	133	15	0.08
200605	23:16:04.63	41° 56.80'	112° 30.93'	3.3*	0.4	9	130	16	0.09
200605	23:20:18.66	40° 44.85'	112° 03.16'	9.1	1.4W	29	55	2	0.11
200606	07:33:05.89	41° 49.02'	112° 44.29'	5.7	1.9W	16	169	5	0.11
200606	07:45:09.35	40° 44.50'	112° 03.73'	10.2	1.8W	41	40	2	0.17
200606	09:18:20.18	40° 44.13'	112° 03.92'	9.1	1.0	19	89	2	0.11

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200606	20:35:29.00	37° 04.67'	112° 54.54'	10.8	1.4	7	127	10	0.06
200607	12:00:06.13	39° 15.90'	111° 28.43'	6.3*	1.4	9	190	17	0.15
200607	15:11:57.09	40° 45.08'	112° 04.43'	9.0	1.1W	21	64	0	0.13
200608	02:23:02.09	39° 24.84'	110° 18.86'	-1.0	1.3	7	196	1	0.02
200608	02:35:22.07	39° 24.67'	110° 18.31'	-1.6	1.8	8	199	2	0.07
200608	03:07:26.50	39° 24.91'	110° 18.78'	-0.9	1.9	9	196	1	0.08
200608	03:49:00.11	39° 24.72'	110° 18.43'	-1.3	1.9	10	198	2	0.08
200608	04:30:09.63	39° 24.89'	110° 18.80'	-0.9	1.9	7	196	1	0.05
200608	05:09:13.50	41° 49.69'	112° 24.43'	0.6*	0.3	9	85	13	0.14
200608	10:35:06.84	42° 01.73'	111° 56.50'	0.9*	1.2	17	113	15	0.12
200608	15:58:19.59	39° 24.80'	110° 19.26'	-0.7	1.5	7	193	1	0.02
200608	16:21:38.37	40° 46.44'	112° 05.71'	9.2	0.8	15	121	3	0.14
200608	16:49:10.28	39° 24.59'	110° 18.05'	-1.9	1.5W	11	200	3	0.06
200608	17:49:23.93	39° 24.68'	110° 18.18'	-1.6	1.4W	10	199	2	0.08
200608	18:54:09.09	39° 24.56'	110° 18.26'	-1.7	1.4W	10	199	2	0.05
200608	19:45:20.91	40° 46.33'	112° 07.14'	7.0	0.5	12	111	4	0.07
200608	20:27:38.89	39° 24.38'	110° 17.60'	-3.4	1.4	6	203	3	0.08
200608	20:50:45.68	39° 24.02'	110° 16.47'	-3.1	1.9W	11	209	5	0.25
200608	20:55:04.83	39° 24.85'	110° 19.34'	-0.8	1.8	5	193	1	0.02
200608	22:30:54.71	39° 24.80'	110° 19.17'	-0.9	1.2	5	194	1	0.05
200608	22:53:05.37	39° 24.78'	110° 18.57'	-1.1	1.8	6	197	2	0.03
200609	01:12:20.87	39° 24.57'	110° 17.80'	-2.1	1.7	6	201	3	0.06
200609	02:18:11.54	39° 24.64'	110° 18.34'	-1.4	1.4	6	198	2	0.04
200609	02:24:32.33	39° 24.62'	110° 17.62'	-2.5	1.8	6	202	3	0.07
200609	02:45:29.76	39° 24.47'	110° 17.51'	-2.8	1.8W	16	203	3	0.16
200609	04:52:30.49	39° 24.68'	110° 17.59'	-1.8	1.5	5	223	3	0.01
200609	05:08:57.23	39° 24.54'	110° 18.14'	-1.6	1.6	7	200	3	0.06
200609	05:15:36.65	39° 24.66'	110° 17.96'	-1.7	1.9	6	201	3	0.03
200609	06:14:29.13	39° 24.71'	110° 17.34'	-2.1	1.9	5	225	3	0.02
200609	07:48:45.36	40° 43.02'	112° 05.60'	11.2	0.6	20	46	4	0.10
200609	16:05:34.94	39° 24.75'	110° 19.69'	-1.0	1.6	7	191	1	0.03
200609	16:38:49.18	39° 24.47'	110° 18.09'	-1.8	1.5W	12	200	3	0.06
200609	16:47:06.58	39° 24.69'	110° 18.82'	-1.0	1.5	8	196	2	0.05
200609	18:26:42.67	40° 44.15'	112° 03.52'	8.1	0.3	16	114	2	0.09
200609	19:04:12.81	39° 24.73'	110° 18.82'	-1.0	1.8	10	196	2	0.05
200609	19:18:24.53	39° 24.58'	110° 17.85'	-2.1	1.7W	16	201	3	0.09
200609	20:28:33.91	40° 46.04'	112° 05.23'	9.8	0.2	15	118	2	0.15
200609	23:29:45.33	39° 24.32'	110° 16.95'	-3.4	1.7W	14	206	4	0.17
200609	23:59:22.99	39° 24.59'	110° 18.34'	-1.4	1.3	6	198	2	0.08
200610	01:30:08.62	39° 24.33'	110° 16.50'	-3.4	1.7W	12	209	5	0.19
200610	01:50:15.46	40° 46.42'	112° 05.47'	9.4	0.9W	22	82	3	0.13
200610	02:20:56.16	38° 12.31'	112° 19.11'	2.6*	2.0W	25	53	22	0.33
200610	03:25:15.65	40° 44.12'	112° 03.09'	7.3	0.5	17	57	2	0.07
200610	04:26:59.62	39° 24.55'	110° 18.30'	-1.6	1.4	11	199	2	0.04
200610	06:04:28.50	40° 43.90'	112° 03.49'	7.2	1.0W	30	81	2	0.15

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DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200610	06:44:30.46	39° 24.52'	110° 18.15'	-1.7	1.3W	13	200	3	0.10
200610	16:55:31.22	39° 24.10'	110° 16.88'	-3.4	1.3	6	208	5	0.20
200610	17:49:53.62	39° 24.50'	110° 17.13'	-3.5	2.0W	17	204	4	0.13
200610	18:07:57.32	37° 32.24'	112° 19.27'	12.9	0.9	9	117	10	0.13
200610	19:44:27.88	38° 09.28'	112° 12.41'	1.8*	1.0	12	168	13	0.25
200610	20:12:15.27	39° 24.53'	110° 17.97'	-2.1	1.6	6	201	3	0.03
200610	20:38:25.78	39° 24.55'	110° 17.99'	-2.1	1.4W	14	184	3	0.08
200610	21:32:04.21	39° 24.38'	110° 17.91'	-3.1	1.6	8	201	3	0.08
200611	02:15:57.42	39° 24.73'	110° 17.99'	-2.1	1.6W	15	184	3	0.09
200611	02:17:50.08	39° 24.78'	110° 18.16'	-1.7	2.0W	21	118	2	0.11
200611	03:49:28.09	39° 24.66'	110° 18.59'	-1.3	1.7	7	198	2	0.06
200611	10:43:25.02	39° 04.32'	111° 26.72'	-1.6*	0.9W	14	67	11	0.11
200612	01:56:16.03	40° 43.95'	112° 03.01'	8.0	0.5	14	93	1	0.06
200612	02:09:32.38	38° 43.12'	112° 34.59'	6.4*	1.0	9	156	17	0.10
200612	02:34:49.67	39° 24.59'	110° 18.35'	-1.4	1.4W	14	198	2	0.07
200612	04:07:04.28	39° 24.50'	110° 18.36'	-1.7	1.7W	13	198	2	0.09
200612	09:04:24.67	41° 53.11'	112° 28.65'	4.5*	0.4	7	109	14	0.29
200612	14:56:34.14	39° 24.30'	110° 17.58'	-3.2	1.2W	8	203	3	0.13
200612	15:48:11.27	39° 24.50'	110° 17.74'	-2.0	1.6W	14	202	3	0.12
200612	16:47:32.78	39° 24.56'	110° 19.07'	-0.9	1.4W	10	195	2	0.04
200612	17:16:16.62	41° 54.11'	112° 37.62'	2.5*	0.3	7	155	18	0.06
200612	17:23:59.60	39° 24.48'	110° 19.28'	-0.8	1.2	8	194	2	0.04
200612	18:27:28.91	39° 24.72'	110° 18.32'	-1.5	1.7	9	198	2	0.03
200612	19:50:38.45	39° 25.03'	110° 19.65'	-0.7	1.4	7	191	1	0.05
200612	20:22:11.03	41° 28.36'	112° 19.80'	0.3*	1.2W	14	89	11	0.20
200613	00:39:26.12	40° 47.36'	111° 58.53'	5.8	0.5	7	152	5	0.10
200613	04:18:50.20	40° 45.30'	112° 04.75'	7.8	0.1	11	112	0	0.04
200613	08:28:40.78	40° 45.88'	111° 57.96'	6.7	0.4	11	124	4	0.12
200613	22:22:57.72	38° 15.81'	113° 28.70'	7.6*	1.8W	16	64	36	0.12
200613	23:45:05.47	40° 44.51'	112° 04.14'	8.2	0.9	23	82	2	0.11
200613	23:45:42.59	40° 44.11'	112° 04.96'	9.6	1.0	23	58	2	0.12
200614	02:21:20.67	40° 43.36'	112° 06.13'	10.3	0.8	21	69	4	0.13
200614	05:44:21.44	41° 30.69'	112° 10.81'	5.8	0.9	17	78	11	0.05
200614	06:09:37.12	41° 30.83'	112° 10.73'	5.5	1.2W	17	86	10	0.08
200614	13:56:43.28	40° 44.73'	112° 02.95'	8.4	0.6W	18	94	2	0.12
200614	18:24:23.88	40° 43.56'	112° 04.02'	14.7	0.7	8	135	3	0.10
200614	18:30:21.00	40° 43.57'	112° 04.85'	8.6	0.1	9	149	3	0.04
200614	19:54:12.56	37° 48.62'	113° 20.26'	21.6	1.4W	8	123	9	0.10
200614	22:55:01.81	41° 49.71'	111° 38.91'	10.2	0.6	11	223	10	0.12
200614	23:24:36.11	39° 24.25'	110° 17.63'	-3.5	1.3W	8	203	3	0.14
200614	23:46:56.83	39° 24.52'	110° 18.20'	-2.7	1.2	6	199	3	0.05
200615	00:57:27.07	40° 43.73'	112° 04.26'	8.3	0.5	18	103	3	0.08
200615	01:34:50.50	39° 24.37'	110° 17.92'	-2.3	1.3W	8	201	3	0.12
200615	04:40:07.08	39° 24.61'	110° 17.74'	-2.3	1.3W	10	184	3	0.12
200615	04:51:45.67	39° 24.65'	110° 17.98'	-2.0	1.2W	10	201	3	0.10

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200615	05:21:07.37	39° 24.71'	110° 17.85'	-2.2	1.6W	18	115	3	0.15
200615	10:44:27.45	42° 15.42'	111° 34.65'	11.8	1.0	12	126	23	0.17
200615	16:16:19.57	39° 24.55'	110° 18.00'	-2.2	1.7W	12	201	3	0.14
200615	16:32:11.33	40° 43.87'	112° 03.86'	8.9	0.7	13	89	3	0.09
200615	17:35:42.20	39° 24.70'	110° 18.27'	-1.5	1.4W	9	199	2	0.04
200615	18:32:40.18	39° 24.33'	110° 16.65'	-3.4	2.2W	15	190	5	0.26
200615	21:11:18.15	41° 50.07'	112° 41.72'	2.5	0.4	6	154	9	0.11
200615	22:24:10.92	39° 24.56'	110° 17.98'	-2.2	1.2W	8	201	3	0.04
200615	22:29:35.48	40° 45.25'	112° 04.35'	7.9	0.3	14	121	0	0.08
200615	23:15:03.61	39° 24.65'	110° 18.30'	-1.5	1.4	7	199	2	0.03
200615	23:16:12.29	39° 24.63'	110° 18.03'	-1.8	1.5	8	200	3	0.04
200616	00:00:58.65	41° 28.07'	112° 19.21'	-3.1*	0.8W	15	119	11	0.12
200616	04:43:38.28	39° 24.31'	110° 16.84'	-3.4	1.4W	8	207	4	0.16
200616	04:49:24.43	39° 24.68'	110° 18.13'	-1.8	1.2W	11	199	2	0.08
200616	04:57:17.49	39° 24.62'	110° 17.90'	-2.2	1.1W	10	201	3	0.08
200616	05:10:47.52	39° 23.89'	110° 16.60'	-3.5	1.4W	10	209	5	0.26
200616	05:53:40.53	39° 24.18'	110° 17.00'	-3.4	1.3W	9	206	4	0.19
200616	06:39:30.57	40° 44.85'	112° 04.32'	7.8	0.5	14	115	1	0.09
200616	08:05:47.36	40° 44.32'	112° 02.58'	9.5	0.1	12	118	1	0.06
200616	12:29:07.75	39° 28.73'	110° 20.55'	-1.1	1.4W	11	140	6	0.14
200616	13:26:36.85	39° 57.02'	111° 50.12'	2.0*	0.7W	10	110	14	0.04
200616	15:42:40.86	39° 24.72'	110° 18.52'	-1.2	1.4W	6	198	2	0.03
200616	15:47:08.61	39° 28.50'	110° 21.53'	3.8	1.6	7	145	6	0.04
200616	17:12:30.48	39° 24.81'	110° 20.81'	-2.5	1.4	5	152	2	0.04
200616	18:31:04.83	39° 24.21'	110° 18.84'	-1.6	1.5	6	197	2	0.03
200616	19:33:56.73	39° 24.68'	110° 19.57'	-1.5	1.7	5	192	1	0.05
200616	20:37:07.85	39° 24.13'	110° 18.92'	-1.1	1.1	6	197	3	0.03
200616	21:35:57.19	40° 43.78'	112° 03.36'	8.2	1.1W	28	87	2	0.11
200616	21:40:14.77	39° 24.00'	110° 17.00'	-3.4	1.6	5	206	4	0.15
200616	22:13:28.31	39° 24.31'	110° 19.40'	-1.2	1.9	6	193	2	0.15
200616	22:29:48.33	39° 25.26'	110° 18.72'	-0.6	1.5W	7	196	1	0.16
200617	01:45:16.37	39° 24.29'	110° 16.94'	-3.4	1.6W	11	206	4	0.19
200617	03:19:08.15	39° 24.54'	110° 18.20'	-1.8	1.2W	6	199	3	0.03
200617	03:26:51.57	39° 24.69'	110° 19.36'	-1.1	1.6	6	193	1	0.05
200617	05:50:44.90	39° 24.58'	110° 18.30'	-1.6	1.6W	12	199	2	0.09
200617	06:10:19.52	40° 45.17'	112° 04.81'	8.8	0.0	6	105	0	0.06
200617	07:06:58.97	39° 24.50'	110° 17.83'	-2.3	1.6W	10	201	3	0.09
200617	09:20:20.91	39° 31.96'	111° 22.29'	2.2*	1.4W	18	79	19	0.12
200617	10:24:43.36	40° 44.58'	112° 02.90'	7.0	0.8	19	65	2	0.07
200617	13:50:30.46	37° 22.00'	113° 23.24'	0.2*	1.1W	9	121	21	0.19
200617	14:34:18.39	39° 24.80'	110° 19.61'	-0.6	1.1	7	191	1	0.04
200617	16:22:44.17	41° 47.23'	112° 22.18'	1.1*	0.6	7	117	15	0.08
200617	17:05:07.32	39° 24.62'	110° 18.29'	-1.4	1.4W	10	199	2	0.05
200617	17:42:20.25	39° 24.67'	110° 17.89'	-1.8	1.3W	8	201	3	0.07
200617	18:25:57.24	39° 31.65'	111° 22.34'	1.7*	1.9W	16	131	19	0.19

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200617	19:08:35.47	39° 24.16'	110° 16.79'	-3.4	1.4W	8	208	5	0.18
200617	20:12:05.76	39° 24.67'	110° 18.78'	-1.1	1.6	5	196	2	0.03
200617	21:06:08.30	39° 24.40'	110° 17.88'	-2.3	1.6	5	201	3	0.02
200617	23:53:12.71	39° 24.78'	110° 18.79'	-1.0	1.4W	9	196	2	0.05
200618	00:20:13.32	39° 24.74'	110° 18.93'	-0.9	1.7	8	195	2	0.05
200618	00:24:49.85	39° 24.83'	110° 19.17'	-0.7	1.3W	8	194	1	0.04
200618	01:21:43.63	39° 25.31'	110° 21.52'	-3.1	1.2	8	146	3	0.03
200618	01:44:34.66	39° 24.79'	110° 18.69'	-1.1	1.6	9	196	2	0.05
200618	03:05:44.31	39° 24.75'	110° 19.01'	-0.8	1.5	9	195	1	0.04
200618	03:19:39.78	39° 24.76'	110° 18.92'	-1.0	1.3W	11	195	2	0.04
200618	03:24:55.73	39° 24.61'	110° 18.49'	-1.3	1.5W	11	198	2	0.06
200618	03:56:24.55	39° 24.54'	110° 17.80'	-2.3	1.6W	15	184	3	0.14
200618	06:56:26.07	39° 24.54'	110° 18.09'	-2.0	1.8	9	183	3	0.12
200618	09:29:53.58	40° 44.58'	112° 03.49'	9.1	0.4	17	88	2	0.09
200618	10:44:58.54	40° 44.28'	112° 04.85'	7.9	0.4	14	76	2	0.12
200618	14:35:44.13	39° 24.67'	110° 18.33'	-1.2	1.5	11	198	2	0.05
200618	16:15:12.08	39° 24.67'	110° 18.07'	-2.0	1.5	9	200	3	0.17
200618	16:47:52.09	39° 24.53'	110° 18.37'	-1.7	1.8	9	182	2	0.06
200618	17:11:11.42	39° 43.12'	110° 49.46'	-3.5	1.6	10	199	7	0.25
200618	18:24:20.04	39° 24.26'	110° 17.02'	-3.4	1.4W	8	206	4	0.14
200618	21:44:27.00	39° 24.54'	110° 17.77'	-2.5	1.4	7	201	3	0.14
200619	06:34:56.30	40° 45.71'	112° 05.19'	11.1	0.5	17	80	1	0.09
200619	11:51:29.37	40° 45.29'	112° 02.60'	9.8	0.2	10	214	3	0.10
200619	14:26:45.97	40° 43.47'	112° 03.91'	9.5	1.2W	34	42	2	0.12
200620	00:58:00.08	38° 34.80'	112° 35.49'	0.1*	0.9	12	167	13	0.06
200620	02:08:04.41	40° 46.40'	112° 09.74'	0.5	0.1	10	117	7	0.07
200620	02:25:29.06	40° 44.45'	112° 03.53'	8.1	0.2	17	106	2	0.11
200620	08:11:06.19	40° 58.80'	111° 26.39'	9.7	2.2W	39	58	10	0.16
200620	08:33:33.25	40° 58.98'	111° 26.46'	9.0	1.9W	42	47	11	0.16
200620	09:22:46.10	39° 26.37'	111° 03.44'	3.7*	0.8W	14	111	14	0.11
200620	11:29:10.46	40° 58.92'	111° 26.31'	9.8	2.3W	46	58	11	0.16
200620	15:41:46.66	41° 53.37'	112° 40.90'	5.7*	0.6	9	172	14	0.04
200620	21:44:55.03	40° 43.74'	112° 04.38'	9.4	0.4	12	84	3	0.09
200621	03:05:39.38	41° 37.68'	110° 00.39'	9.1	--	7	257	18	0.04
200621	04:04:29.03	39° 06.86'	111° 49.38'	13.9*	1.1W	10	113	29	0.11
200621	19:24:30.63	38° 27.77'	112° 47.79'	4.1	0.2	12	188	6	0.10
200622	00:00:29.21	39° 24.50'	110° 18.25'	-1.7	1.7	9	199	3	0.05
200622	00:35:14.37	39° 24.67'	110° 18.23'	-1.6	1.5W	15	199	2	0.10
200622	01:34:30.42	39° 24.87'	110° 18.09'	-1.5	1.4	9	199	2	0.05
200622	02:01:12.77	39° 24.67'	110° 18.39'	-1.6	1.1W	9	198	2	0.13
200622	02:10:50.48	39° 24.60'	110° 17.76'	-2.0	1.2W	11	201	3	0.06
200622	06:08:35.31	41° 36.62'	109° 53.74'	-3.3*	2.8W	26	73	15	0.16
200622	06:39:49.83	41° 36.65'	109° 52.16'	-3.4*	1.5	9	93	14	0.22
200622	06:40:00.90	41° 36.48'	109° 53.36'	-3.4*	1.8W	10	81	15	0.23
200622	08:58:25.54	42° 02.27'	111° 56.44'	5.4*	1.0	9	131	15	0.03

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200622	10:08:55.21	40° 44.10'	112° 04.61'	10.1	0.5	20	70	2	0.18
200622	16:22:46.45	39° 24.47'	110° 17.95'	-2.2	1.9W	14	201	3	0.13
200622	17:09:23.86	40° 44.23'	112° 02.66'	10.1	0.2	11	139	3	0.10
200622	20:13:08.26	39° 24.66'	110° 18.85'	-1.1	1.6	9	196	2	0.06
200622	21:00:23.17	39° 24.55'	110° 18.00'	-2.0	1.4W	11	201	3	0.09
200623	01:01:52.27	39° 24.64'	110° 18.47'	-1.3	1.2W	6	198	2	0.01
200623	01:05:19.52	39° 24.68'	110° 18.56'	-1.3	1.3W	9	198	2	0.05
200623	01:25:57.28	39° 24.24'	110° 17.66'	-2.7	1.4	9	203	3	0.13
200623	02:28:32.00	39° 24.48'	110° 17.74'	-2.5	1.5W	14	202	3	0.14
200623	03:46:15.02	39° 24.43'	110° 17.99'	-2.0	1.2W	12	201	3	0.09
200623	04:26:36.19	39° 24.38'	110° 17.55'	-2.5	1.3W	11	203	3	0.13
200623	04:31:53.87	39° 24.64'	110° 17.54'	-3.1	1.9W	18	203	3	0.18
200623	06:08:24.55	39° 24.32'	110° 17.71'	-2.4	1.1W	7	203	3	0.05
200623	17:17:56.32	39° 24.44'	110° 17.93'	-2.1	2.1	13	201	3	0.14
200623	17:30:24.35	39° 24.50'	110° 17.80'	-3.4	1.4	8	201	3	0.07
200623	19:26:44.51	39° 24.59'	110° 18.09'	-1.9	1.4	9	200	3	0.12
200623	19:44:25.25	39° 24.42'	110° 17.54'	-3.1	1.6	8	203	3	0.08
200623	20:49:19.76	40° 29.02'	113° 16.36'	11.3*	2.5W	26	95	51	0.16
200623	21:36:17.57	39° 24.16'	110° 17.10'	-3.4	1.6	7	206	4	0.13
200624	03:14:36.05	39° 24.47'	110° 16.87'	-3.4	1.7W	13	206	4	0.17
200624	03:35:33.52	39° 24.48'	110° 17.98'	-1.7	1.1W	11	201	3	0.06
200624	04:43:19.18	40° 44.29'	112° 01.55'	8.3	1.9W	40	28	1	0.17
200624	05:02:22.24	40° 43.97'	112° 04.69'	9.5	0.5	13	80	2	0.09
200624	05:38:06.83	38° 28.10'	112° 48.28'	4.2	-0.4	9	283	5	0.08
200624	08:03:18.04	38° 16.40'	112° 20.37'	6.0*	0.3	9	267	38	0.11
200624	08:32:38.63	41° 48.92'	111° 38.43'	11.1	0.5	9	100	10	0.07
200624	08:42:58.37	38° 19.65'	112° 51.01'	6.9*	0.4	15	160	15	0.07
200624	08:48:08.75	38° 20.45'	112° 52.26'	4.4*	-0.5	8	201	13	0.08
200624	09:19:47.85	40° 43.49'	112° 05.05'	10.0	1.2W	36	34	3	0.17
200624	14:50:36.70	39° 24.38'	110° 17.64'	-3.1	1.4W	10	203	3	0.11
200624	15:02:52.26	42° 23.86'	111° 19.36'	0.3*	1.3W	7	145	45	0.28
200624	15:04:02.39	42° 23.12'	111° 20.38'	2.8*	2.3W	16	98	47	0.19
200624	15:09:43.54	42° 22.81'	111° 20.79'	-3.3*	1.6W	13	99	47	0.15
200624	15:17:33.92	42° 22.27'	111° 20.51'	-2.2*	1.5W	11	98	47	0.13
200624	15:31:18.27	42° 23.22'	111° 20.41'	1.4*	2.5W	22	98	46	0.23
200624	16:25:11.95	39° 24.51'	110° 18.67'	-1.6	1.5	7	198	2	0.09
200624	17:08:07.90	39° 24.22'	110° 17.21'	-3.4	1.2W	8	205	4	0.19
200624	17:34:45.35	40° 46.20'	111° 47.71'	5.2	0.8W	16	108	2	0.12
200624	18:18:07.03	39° 24.52'	110° 18.01'	-1.9	1.5	8	201	3	0.08
200624	21:39:23.04	39° 24.53'	110° 18.23'	-1.7	1.5	11	199	2	0.03
200624	22:28:49.98	40° 42.88'	112° 03.77'	9.2	0.4	15	138	4	0.10
200624	22:29:14.48	40° 42.93'	112° 03.94'	10.1	0.6	14	134	4	0.06
200624	23:33:15.58	37° 00.01'	112° 44.64'	20.8	3.1W	21	89	7	0.14
200624	23:49:05.56	39° 24.60'	110° 18.16'	-1.7	1.4W	8	199	2	0.06
200625	02:23:59.49	42° 00.65'	112° 26.36'	4.3*	1.0	13	109	13	0.08

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200625	03:55:07.22	39° 24.48'	110° 17.92'	-2.2	1.5	10	201	3	0.11
200625	04:09:17.72	38° 25.43'	112° 16.20'	7.9*	2.4W	26	50	26	0.16
200625	06:02:05.13	38° 24.83'	112° 16.31'	6.1*	0.9	16	107	27	0.10
200625	06:11:59.44	39° 24.57'	110° 18.32'	-1.6	1.6W	16	199	2	0.06
200625	11:58:43.58	38° 02.76'	111° 08.59'	19.7	3.1W	18	130	37	0.14
200625	14:48:21.47	39° 24.58'	110° 18.35'	-1.6	1.5W	13	198	2	0.04
200625	14:56:38.65	39° 18.06'	112° 02.43'	0.4*	1.2	10	115	14	0.18
200625	16:12:34.16	39° 24.53'	110° 17.94'	-2.0	1.7W	14	201	3	0.14
200625	16:18:50.94	39° 24.52'	110° 18.22'	-1.7	1.5	10	199	3	0.06
200625	16:49:00.26	40° 43.25'	112° 04.49'	9.3	0.8	19	66	4	0.16
200625	17:27:00.24	39° 24.44'	110° 18.01'	-2.0	2.0W	13	201	3	0.14
200625	19:58:20.60	39° 24.70'	110° 18.29'	-1.5	1.5W	10	199	2	0.07
200625	20:05:18.96	39° 24.43'	110° 17.89'	-2.7	1.6W	11	201	3	0.14
200625	21:31:24.60	39° 24.84'	110° 19.09'	-0.9	1.3	5	194	1	0.01
200625	23:23:00.75	39° 24.58'	110° 17.90'	-1.9	1.5W	7	201	3	0.10
200626	04:42:38.94	41° 16.14'	111° 42.42'	7.7*	0.8	19	86	22	0.20
200626	05:18:44.27	41° 35.34'	112° 25.89'	4.0	0.7W	9	124	9	0.08
200626	05:20:44.49	42° 21.85'	111° 17.70'	-3.3*	1.9W	14	152	45	0.13
200626	05:20:44.85	42° 23.66'	111° 20.75'	-3.1*	1.9W	13	100	46	0.30
200626	08:24:11.89	40° 44.36'	112° 01.45'	6.5	0.4	20	107	2	0.10
200626	08:57:46.46	40° 46.03'	112° 09.69'	0.3	0.3	10	62	6	0.07
200626	12:59:29.93	40° 02.27'	111° 02.61'	10.6*	1.3	13	111	32	0.08
200626	14:33:08.43	41° 27.64'	112° 18.96'	-1.6*	1.4W	20	87	11	0.18
200627	00:56:18.78	40° 44.07'	112° 03.57'	9.4	0.6	15	82	2	0.09
200627	01:21:58.18	38° 28.90'	112° 50.99'	-0.2	-0.6	13	202	2	0.12
200627	02:04:00.62	38° 29.04'	112° 50.73'	-0.3	--	10	213	3	0.13
200627	18:14:23.32	41° 29.27'	112° 20.25'	-1.7*	1.1W	11	102	12	0.12
200627	18:26:13.43	40° 45.87'	112° 06.08'	7.4	0.5	9	142	2	0.10
200627	18:30:48.87	40° 45.90'	112° 04.94'	9.9	0.9W	18	95	5	0.10
200627	18:34:10.84	40° 45.89'	112° 05.48'	9.9	0.2	9	116	7	0.08
200627	19:01:57.47	40° 46.18'	112° 05.12'	9.3	0.2	10	120	2	0.09
200627	19:02:53.45	40° 44.17'	112° 04.04'	7.4	0.4	15	92	2	0.09
200627	19:08:03.57	40° 45.81'	112° 04.47'	9.4	--	10	126	1	0.19
200627	19:08:04.94	40° 44.72'	112° 04.82'	10.3	0.4	9	155	1	0.08
200627	19:10:39.71	40° 46.02'	112° 05.89'	8.3	0.0	8	121	2	0.05
200627	22:22:00.63	40° 47.49'	111° 59.82'	5.4	0.6W	9	152	8	0.04
200627	22:44:12.09	40° 47.47'	111° 59.93'	2.6	0.5	17	124	3	0.11
200628	03:14:43.94	38° 17.89'	112° 52.30'	7.4*	1.6W	20	69	18	0.07
200628	03:38:16.83	38° 42.31'	112° 37.07'	3.0*	1.0	11	126	18	0.10
200628	04:58:27.38	38° 41.89'	112° 36.68'	5.6*	1.5W	10	155	17	0.08
200628	05:04:31.50	38° 39.31'	112° 36.31'	8.2	1.2	8	234	15	0.04
200628	05:35:06.76	38° 41.59'	112° 36.69'	2.0*	1.8W	15	86	17	0.16
200628	05:54:07.04	41° 44.97'	112° 04.41'	10.3	0.5	11	65	18	0.07
200628	10:08:13.92	40° 43.97'	112° 04.87'	10.1	1.4W	33	35	2	0.13
200628	15:31:56.93	40° 42.82'	112° 03.17'	9.8	0.5	15	69	2	0.09

Table 2. Earthquakes in the Utah Region: April 1–June 30, 2020

DATE	ORIGIN TIME	LATITUDE	LONGITUDE	DEPTH	MAG	NO	GAP	DMN	RMS
200629	01:13:09.37	37° 22.71'	113° 25.62'	1.8*	1.2W	6	142	20	0.23
200629	01:14:41.28	37° 23.35'	113° 26.59'	1.2*	1.5W	6	121	19	0.26
200629	01:19:23.60	39° 24.25'	110° 17.23'	-3.5	1.4W	6	205	4	0.17
200629	02:55:59.70	37° 23.78'	113° 24.78'	1.8*	1.7W	7	114	18	0.23
200629	03:31:09.66	39° 24.52'	110° 17.62'	-2.5	1.3W	7	203	3	0.07
200629	05:08:52.85	39° 24.18'	110° 17.08'	-3.4	1.5W	9	206	4	0.18
200629	05:24:33.83	38° 59.53'	110° 54.56'	2.6*	2.0	6	175	24	0.03
200629	08:00:56.27	37° 22.17'	113° 22.31'	-0.1*	1.5W	10	116	20	0.23
200629	09:05:13.92	40° 43.23'	112° 05.29'	11.2	0.4	18	51	4	0.13
200629	09:55:26.28	40° 42.93'	112° 05.11'	12.5	0.3	15	65	3	0.07
200629	10:26:45.82	37° 22.14'	113° 23.78'	0.3*	1.4W	10	119	20	0.23
200629	14:57:21.98	40° 46.11'	112° 05.36'	10.3	0.6	16	119	2	0.10
200629	20:22:57.43	39° 24.81'	110° 19.03'	-0.9	1.3	8	195	1	0.04
200629	21:12:48.37	39° 24.70'	110° 18.49'	-1.1	1.4W	11	198	2	0.05
200629	21:56:11.84	39° 24.63'	110° 18.39'	-1.4	1.5W	12	198	2	0.10
200630	04:20:36.83	39° 24.51'	110° 17.68'	-2.4	1.5W	12	202	3	0.13
200630	06:50:19.03	39° 24.66'	110° 18.10'	-1.9	1.6W	18	183	2	0.14
200630	08:18:25.69	39° 31.72'	111° 06.11'	2.6*	0.6W	9	125	15	0.04
200630	12:59:16.10	38° 07.43'	112° 48.50'	-3.3*	0.5	11	104	17	0.20
200630	14:31:50.78	40° 43.81'	112° 02.89'	9.0	1.8W	41	30	1	0.14
200630	14:44:36.56	40° 44.88'	112° 02.25'	10.3	0.2	15	113	2	0.08
200630	14:53:47.46	39° 24.83'	110° 19.08'	-1.2	1.1W	10	194	1	0.13
200630	16:19:41.49	39° 24.77'	110° 18.60'	-1.2	2.0	9	196	2	0.04
200630	16:29:37.42	39° 24.86'	110° 19.14'	-0.9	1.6W	8	194	1	0.03
200630	18:04:11.21	39° 24.55'	110° 18.21'	-1.8	1.3W	10	199	2	0.05
200630	18:10:31.24	38° 59.39'	111° 26.26'	-0.5	2.7W	29	43	7	0.15
200630	19:58:06.94	39° 24.64'	110° 18.45'	-1.4	1.4	8	198	2	0.04
200630	21:16:43.09	39° 24.59'	110° 18.12'	-1.8	1.5	11	200	3	0.08
200630	22:37:52.30	38° 35.92'	112° 34.42'	1.1*	0.9	16	176	11	0.10

number of earthquakes = 1,694
 * 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
June 30, 2020

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
7208	SR 201/I-80 Bridge Array, Salt Lake City, UT	EN[ZEN]	3	NP	40° 43.38'	111° 54.43'	1291	EpiSensor	K2	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

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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	BH[ZEN]	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
ALT	Alta City Offices, Alta, UT	EN[ZEN]	3	UU	40° 35.42'	111° 38.25'	2635	Applied Mems	ANSS-130	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			
BEI	Bear River Range, ID	EHZ	1	UU	42° 07.00'	111° 46.94'	1859	L4C	PSN	Analog	USGS
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	EH[ZEN]	3	UU	37° 35.63'	112° 51.72'	3250	S13	PSN	Analog	Utah

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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
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			
BRWY	Blue Rim, WY	HH[ZEN]	3	UU	41° 37.32'	109° 30.19'	2098	Trillium 120	Centaur	Digital	Utah
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	EHZ	1	UU	37° 45.34'	111° 52.46'	3235	S13	PSN	Analog	Utah
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
CAPU	Capitol, Salt Lake City, UT	EN[ZEN]	3	UU	40° 46.71'	111° 53.40'	1384	Applied Mems	ANSS-130	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	ANSS-130	Digital	USGS
		EN[ZEN]	3					Applied Mems			
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	EHZ	1	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	MGB	45° 27.35'	110° 08.41'	2941	*	*	Analog	MBMT
CTU	Camp Tracy, UT	HH[ZEN]	3	UU	40° 41.55'	111° 45.02'	1731	Observer	ANSS-130	Digital	USGS
		EN[ZEN]	3					R147			
CVH	Cedar City, Canyon View High School, 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			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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			
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	Applied Mems	ANSS-130	Digital	ANSS
DUG	Dugway, UT	BH[ZEN]	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
ECRI	Eagle Creek, ID	EHZ	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	EHZ	1	UU	37° 04.48'	112° 29.81'	1829	S13	PSN	Analog	Utah
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	BH[ZEN]	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	PSN	Analog	USGS
		EN[ZEN]	3					FBA23	K2	Digital	Utah
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	PSN	Analog	USGS
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								
FLWY	Flagg Ranch, WY	BH[ZEN]	3	IW	44° 04.96'	110° 41.96'	2078	3ESP	RT-130	Digital	ANSS
FMC	FMC Mine, Green River, WY	HH[ZEN]	3	UU	41° 24.49'	109° 46.67'	1903	40T	RT-130	Digital	Utah
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
FOR3	Blundell North, UT	HH[ZEN]	3	UU	38° 30.80'	112° 52.85'	1699	Trillium 120	ANSS-130	Digital	Utah
		EN[ZEN]	3								
FOR4	Blundell West, UT	HH[ZEN]	3	UU	38° 29.92'	112° 53.79'	1657	Trillium 120	Centaur	Digital	Utah
FORB	Blundell, Power Plant, UT	EN[ZEN]	3	UU	38° 29.41'	112° 51.30'	1845	EpiSensor	Basalt	Digital	Utah

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
FORK	Blundell, UT	EH[Z12]	3	UU	38° 30.07'	112° 53.19'	1408	Omni-2400	Obsidian	Digital	Utah
		EN[Z12]	3					Silicon-ULN			
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	EHZ	1	UU	41° 01.58'	111° 50.21'	2816	L4C	PSN	Analog	USGS
FSU	Fish Springs, UT	EHZ	1	UU	39° 43.35'	113° 23.48'	1487	18300	PSN	Analog	Utah
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
GRII	Grays Lake, ID	EHZ	1	IE	42° 56.28'	111° 25.32'	2207	*	*	Digital	INL
GZU	Grizzly Peak, UT	EH[ZEN]	3	UU	41° 25.53'	111° 58.50'	2646	S13	PSN	Analog	USGS
HAFB	Hill Air Force Base, Hill AFB, UT	EN[ZEN]	3	UU	41° 07.07'	111° 58.55'	1471	EpiSensor	Etna2	Digital	Utah
HCSU	Hobble Creek, Springville, UT	EHZ	1	UU	40° 12.40'	111° 30.14'	1789	L4C	Basalt	Digital	Utah, USGS
		EN[ZEN]	3					EpiSensor			
HDU	Hyde Park, UT	EHZ	1	UU	41° 48.18'	111° 45.99'	1807	L4C	PSN	Analog	USGS
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
HHAI	Hell's Half Acre, ID	HH[Z12]	3	IE	43° 17.70'	112° 22.74'	1371	*	*	Digital	INL
HHS	Hurricane High School, UT	EN[ZEN]	3	UU	37° 10.43'	113° 17.74'	987	EpiSensor	Etna	Digital	Utah
HLID	Hailey, ID	BH[ZEN]	3	US	43° 33.75'	114° 24.83'	1772	*	*	Digital	USGS
HLJ	Hailstone, UT	EHZ	1	UU	40° 36.64'	111° 24.05'	1931	S13	PSN	Analog	Utah
		EN[ZEN]	3					FBA23	K2	Digital	
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	Ranger	PSN	Analog	USGS
		EN[ZEN]	3					EpiSensor	Etna2	Digital	
HTU	Hoyt, UT	EHZ	1	UU	40° 40.52'	111° 13.21'	2576	L4C	PSN	Analog	USGS
		EHZ	1					Episensor	Basalt	Digital	
		EN[ZEN]	3								
HVU	Hansel Valley, UT	HH[ZEN]	3	UU	41° 46.78'	112° 46.50'	1609	Trillium 120	Q330	Digital	USGS
		EN[ZEN]	3					EpiSensor			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
HWUT	Hardware Ranch, UT	BH[ZEN]	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	Etna	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
KEUT	Kanab Elementary School, UT	EN[ZEN]	3	UU	37° 03.02'	112° 31.76'	1514	PA-23	SMART-24	Digital	Utah
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	3T	ANSS-130	Digital	Utah, ANSS, LLNL
		EN[ZEN]	3					Episensor			
LCMT	Little Creek Mountain, UT	HH[ZEN]	3	UU	37° 00.71'	113° 14.63'	1411	3T	SMART-24	Digital	Utah
		EN[ZEN]	3					PA-23			
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
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	BH[ZEN]	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	K2	Digital	ANSS
LOHW	National Elk Refuge, WY	BH[ZEN]	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	EHZ	1	UU	41° 35.51'	112° 14.83'	1585	L4C	PSN	Analog	USGS
		EHZ	1					EpiSensor	Basalt	Digital	
		EN[ZEN]	3								
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

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
MCU	Monte Cristo Peak, UT	EHZ	1	UU	41° 27.70'	111° 30.45'	2664	18300	PSN	Analog	USGS
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			
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	EHZ	1	UU	38° 11.57'	111° 17.66'	2387	S13	PSN	Analog	Utah
MOMT	Monida, MT	EHZ	1	MB	44° 35.60'	112° 23.66'	2220	*	*	Analog	MBMT
MOOW	Moose Ponds, WY	BH[ZEN]	3	IW	43° 44.92'	110° 44.69'	2128	3ESP	RT-130	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	EHZ	1	UU	41° 11.94'	111° 52.73'	2743	S13	PSN	Analog	USGS
MPU	Maple Canyon, UT	EN[ZEN]	3	UU	40° 00.93'	111° 38.00'	1909	EpiSensor	ANSS-130	Digital	ANSS
		HH[ZEN]	3					3ESP			
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	EHZ	1	UU	41° 42.55'	112° 27.28'	1373	L4C	PSN	Analog	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
NAI	North Antelope Island, UT	EN[ZEN]	3	UU	41° 00.97'	112° 13.68'	1472	EpiSensor	Etna2	Digital	ANSS
NAIU	North Antelope Island, UT	EHZ	1	UU	41° 00.97'	112° 13.68'	1472	L4C	PSN	Analog	USGS
NLU	North Lily Mine, UT	EN[ZEN]	3	UU	39° 57.29'	112° 04.50'	2036	Episensor	ANSS-130	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	EpiSensor	K2	Digital	ANSS
		HH[ZEN]	3					Trillium 120	ANSS-130	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
OCP	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° 33.77'	112° 01.61'	1503	EpiSensor	Etna2	Digital	ANSS
OWUT	Old Woman Plateau, UT	EHZ	1	UU	38° 46.80'	111° 25.42'	2568	L4C	PSN	Analog	Utah

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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	Applied Mems	ANSS-130	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
PEUT	Pahvant Elementary School, Richfield, UT	EN[ZEN]	3	UU	38° 46.55'	112° 05.32'	1644	PA-23	SMART-24	Digital	Utah
PGA	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	K2	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			
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	EHZ	1	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			
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

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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
QUGS	240 N Redwood Road, SLC, UT	HN[ZEN]	3	UU	40° 46.45'	111° 56.32'	1300	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	EHZ	1	UU	40° 39.51'	111° 26.36'	2090	S13	PSN	Analog	Utah
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			
REDW	Red-Top Meadows, WY	BH[ZEN]	3	IW	43° 21.74'	110° 51.18'	2322	3ESP	RT-130	Digital	ANSS
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	Applied Mems	ANSS-130	Digital	ANSS
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			
RWWY	Rawlins, WY	BH[ZEN]	3	IW	41° 41.33'	107° 12.61'	2402	3ESP	RT-130	Digital	ANSS
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	K2	Digital	ANSS
SCUT	Santa Clara, UT	EN[ZEN]	3	UU	37° 07.69'	113° 38.68'	837	EpiSensor	Etna	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

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
SGU	Sterling, UT	EHZ	1	UU	39° 10.94'	111° 38.68'	2357	18300	PSN	Analog	USGS
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	Applied Mems	ANSS-130	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	EHZ	1	UU	39° 19.18'	111° 32.33'	2503	Ranger	PSN	Analog	Utah
SNOW	Snowking Mountain, WY	BH[ZEN]	3	IW	43° 27.75'	110° 45.31'	2390	3ESP	RT-130	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]	3					EpiSensor	ANSS-130	Digital	
		EN[ZEN]	3								
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	EHZ	1	UU	39° 53.29'	111° 47.45'	2024	18300	PSN	Analog	USGS
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			

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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	Teepee 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	BH[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
VNL	Vernal, UT	EN[ZEN]	3	UU	40° 27.48'	109° 32.89'	1648	EpiSensor	Obsidian	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			
W13A	Hualapai Mountain Park, Kingman, AZ	BH[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
WCO	Washington City Office Building, UT	EN[ZEN]	3	UU	37° 07.91'	113° 30.56'	837	EpiSensor	Etna	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

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
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					Applied Mems	ANSS-130	Digital	
WUAZ	Wupatki, AZ	BH[ZEN]	3	US	35° 31.01'	111° 22.43'	1592	*	*	Digital	USGS
WVUT	Wellsville, UT	EHZ	1	UU	41° 36.61'	111° 57.55'	1828	L4C	PSN	Analog	USGS
YDC	Denny Creek, MT	EHZ	1	WY	44° 42.51'	111° 14.60'	2025	L4C	PSN	Analog	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	Taurus	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	EHZ	1	WY	44° 47.77'	111° 06.45'	2075	L4C	PSN	Analog	USGS
YHB	Horse Butte, MT	EHZ	1	WY	44° 45.07'	111° 11.71'	2157	L4C	PSN	Analog	USGS
		HH[ZEN]	3					Compact	ANSS-130	Digital	
		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	Q330	Digital	
		EN[ZEN]	3					Titan			
YHL	Hebgen Lake, MT	HH[ZEN]	3	WY	44° 51.05'	111° 10.98'	2691	Trillium 120	Q330	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	EH[ZEN]	3	WY	44° 45.33'	110° 20.95'	2684	S13	PSN	Analog	USGS
YLA	Lake Butte (YNP), WY	EHZ	1	WY	44° 30.76'	110° 16.12'	2580	L4C	PSN	Analog	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	EHZ	1	WY	44° 58.42'	110° 41.33'	1829	L4C	PSN	Analog	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	Q330	Digital	USGS
YNR	Norris Junction (YNP), WY	HH[ZEN]	3	WY	44° 42.93'	110° 40.75'	2336	Trillium 120	Q330	Digital	USGS

SEED Station	Location	SEED Channel	No. of Channels	Network Code	Latitude	Longitude	Elevation (meters)	Sensor	Digitizer	Telemetry	Sponsor
		EN[ZEN]	3					Titan			
YPC	Pelican Cone (YNP), WY	EHZ	1	WY	44° 38.88'	110° 11.55'	2932	L4C	PSN	Analog	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	EHZ	1	WY	44° 16.26'	110° 48.27'	2707	S13	PSN	Analog	USGS
		HH[ZEN]	3					Trillium 120	Q330	Digital	
		EN[ZEN]	3					Titan			
YSB	Soda Butte (YNP), WY	EHZ	1	WY	44° 53.04'	110° 09.06'	2072	L4C	PSN	Analog	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	Q330	Digital	
		EN[ZEN]	3					Titan			
YUF	Upper Falls (YNP), WY	HH[ZEN]	3	WY	44° 42.76'	110° 30.71'	2394	Compact	ANSS-130	Digital	USGS
		EN[ZEN]	3					Titan			
YWB	West Boundary (YNP), WY	EHZ	1	WY	44° 36.35'	111° 06.05'	2310	L4C	PSN	Analog	USGS
ZNPU	Zion National Park, UT	HH[ZEN]	3	UU	37° 21.37'	113° 07.52'	1953	Trillium 120	Q330	Digital	Utah

* Station operated by another agency and recorded as part of University of Utah regional seismic network

Network Statistics: 982 data channels from 314 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

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	Kinometrics 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	Kinometrics FBA-23 accelerometer
EpiSensor	Kinometrics EpiSensor accelerometer
Applied Mems	Applied Mems accelerometer
PA-23	Geotech PA-23 accelerometer
Compact	Nanometrics 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	Kinometrics Altus Series K2 (19-bit resolution field digitizer)
Etna	Kinometrics 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)

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

NETWORK CHANGES DURING APRIL 1–JUNE 30, 2020

None