TriNet

Earthquake Commentary for June, 1999

Map of recent earthquake activity

Send comments and suggestions to:kate@bombay.gps.caltech.edu

10:06 PDT, Tuesday, June 29

At 5:55 am today, a M3.8 quake was widely felt in the Los Angeles area, from West Los Angeles to northern Orange County. The location was 3 miles south-southwest of the L.A. Civic Center, at a depth of 8 km (or about 5 miles). This morning's quake is part of an on-going cluster of the past month. There have been a total of about 45 small events in the general vicinity, this morning's being the fifth one above M3. The M3.8 itself has had a few aftershocks this morning, the largest of which was a M2.7 at 7:35 am, at the same location.

There was also activity overnight 15 miles southwest of Ocotillo, including a M2.8 at 6:32 pm and a M3.2 at 6:37 pm last night, and a M3.1 at 11:06 pm last night. These quakes occurred about 3 miles south of the U.S./Mexico border.

In addition to that activity, there was a M2.9 Landers aftershock 10 miles north of Barstow, at 8:59 pm.

We have not received any reports that either the Ocotillo or Barstow quakes were felt by anyone.

16:31 PDT, Monday, June 28

There were two small quakes of interest this afternoon. The first was a M2.5 in the Walker Pass area, 22 miles east of the town of Lake Isabella. It happened at 1:04 pm.

The other one was a M2.7 at 2:56 pm, located 5 miles northeast of Indio. This area is close to the San Andreas fault on the east side of Coachella Valley. Neither quake was reported felt.

08:27 PDT, Friday, June 25

There were two mentionable earthquakes overnight. The first was a M3.1 located 5 miles southwest of Salton City, on the western margins of the Imperial Valley. It happened at 9:33 pm last night.

The second small quake occurred at 7:46 am this morning, 5 miles east-southeast of Running Springs, in the San Bernardino Mountains. It had a magnitude of M2.6. Neither quake was reported felt.

17:26 PDT, Thursday, June 24

We recorded and analysed 177 earthquakes in the past week. Click here to see a summary and map .

08:36 PDT, Thursday, June 24

At 5:45 am today, the Anza area experienced a M2.9 quake. The epicenter was 10 miles east-souteast of Anza, in the San Jacinto fault zone. We have received no inquiries.

09:42 PDT, Wednesday, June 23

At 6:29 pm yesterday, there was a M2.5 located 10 miles southeast of Arvin (or 26 miles southeast of Bakersfield). There have been no "felt" reports.

16:43 PDT, Tuesday, June 22

The only action since yesterday was a M3.1 quake at 5:02 pm yesterday in the western Imperial Valley, 3 miles west-southwest of Salton City. The focal mechanism was strike-slip. We have not gotten any "felt" reports.

10:18 PDT, Monday, June 21

At 5:43 pm on Saturday, there was a M2.8 Landers aftershock, located 15 miles north of Yucca Valley, just north of the town of Landers itself. Very early, 1:42 am, on Sunday, there was a M2.5 quake 9 miles east-southeast of the Anza, in the San Jacinto fault zone. Aside from those two, the seismicity over the weekend was very low. As far as we know, neither of them was felt.

09:41 PDT, Friday, June 18

There was another small quake 6 miles north of Barstow, at 4:43 am today. The magnitude was M3.0. The focal mechanism was strike-slip. There have been several other small quakes at this location in the past week (see the summary link in the last entry).

17:36 PDT, Thursday, June 17

We recorded and analysed 182 earthquakes in the past week. Click here to see a summary and map .

08:43 PDT, Thursday, June 17

Two small quakes were widely felt in the Los Angeles area just after 6 pm yesterday: a M3.2 at 6:11:08 pm and a M3.0 at 6:11:50 pm. Both were located about 3 miles south-southeast of the Los Angeles Civic Center. Both show thrust focal mechanisms. There have been a few small aftershocks since.

Yesterday, there were also a few more small quakes north of Barstow. These included a M2.6 at 4:40 pm and a M3.1 at 5:21 pm, both located 6 miles north of Barstow.

08:55 PDT, Tuesday, June 15

There have been a couple of mentionable quakes in the past couple of days. One was a small Northridge aftershock, M2.6, at 8:05 am on Sunday, located 2 miles northeast of Chatsworth. The other was a M3.1 Landers aftershock at 10:15 pm on Monday, located 3 miles north of Yucca Valley. Since Yucca Valley residents are very good at feeling small earthquakes, the latter could well have been felt.

07:49 PDT, Sunday, June 13

There have been a few quakes that might have been felt this weekend. The first was a M2.4 at 3:46 am on Saturday, in the Lake View Terrace area. Following that, there was a M3.0 at 7:48 am on Saturday, located 5 miles east of Desert Hot Springs. That quake was a Landers aftershock. A third event occurred at 10:15 pm on Saturday, located 14 miles north-northwest of Tehachapi. Magnitude was M3.5.

17:24 PDT, Thursday, June 10

We recorded and analysed 173 earthquakes in the past week. Click here to see a summary and map .

09:39 PDT, Monday, June 07

At 8:55 pm Saturday, there was a small quake, M2.5, located 6 miles north of Barstow. Later, at 2:00 pm on Sunday, there was a M2.6, located 14 miles southwest of Ocotillo, near the U.S./Mexico border. As far as we know, neither event was felt.

13:38 PDT, Saturday, June 05

At 1:38 am this morning, there was a M2.6 quake located 12 miles east-southeast of Julian. We have received no inquiries about it.

17:20 PDT, Friday, June 04

We had another quake near Wheeler Ridge at 11:18 am today, this time 13 miles west of Wheeler Ridge. The magnitude was M2.9, and, as far as we know, the quake was not felt.

09:32 PDT, Friday, June 04

There were two events of interest overnight. The first was a M2.7 at 8:13 pm, located 7 miles north-northeast of Cabazon. The second was a M2.5 at 12:04 am, located 8 miles west of Wheeler Ridge. We have receive no "felt" reports on either one.

19:18 PDT, Thursday, June 03

We recorded and analysed 219 earthquakes in the past week. Click here to see a summary and map .

10:27 PDT, Thursday, June 03

The Yucca Valley area experienced a M3.7 quake this morning at 9:33 am. The epicenter was 5 miles southeast of Yucca Valley. Today's quake is an aftershock of the May 14 M4.9 Landers aftershock. It is likely to have been felt in Yucca Valley, although we do not have any reports as yet.

09:05 PDT, Thursday, June 03

At 3:09 pm yesterday, there was a M2.8 quake in the Anza Borrego Desert, 11 miles southeast of Ocotillo Wells. Due to its remote epicentral location, it probably was not felt.

There was another small quake at 2:18 am today, this time located 6 miles north of Barstow. The magnitude was M2.7. This quake might or might not be considered a Landers aftershock; it occurred about 5 kilometers outside the aftershock zone.

11:24 PDT, Tuesday, June 01

There was just another possibly interesting quake: a M3.2, located 31 miles east of Shoshone. The location puts it just over the border in Nevada. The region is very sparsely populated, so we do not expect "felt" reports.

09:48 PDT, Tuesday, June 01

At 8:18 am this morning, there was a M4.9 quake in northern Baja, Mexico, which was felt in the Imperial Valley area. The epicenter was 25 miles southeast of Calexico.
