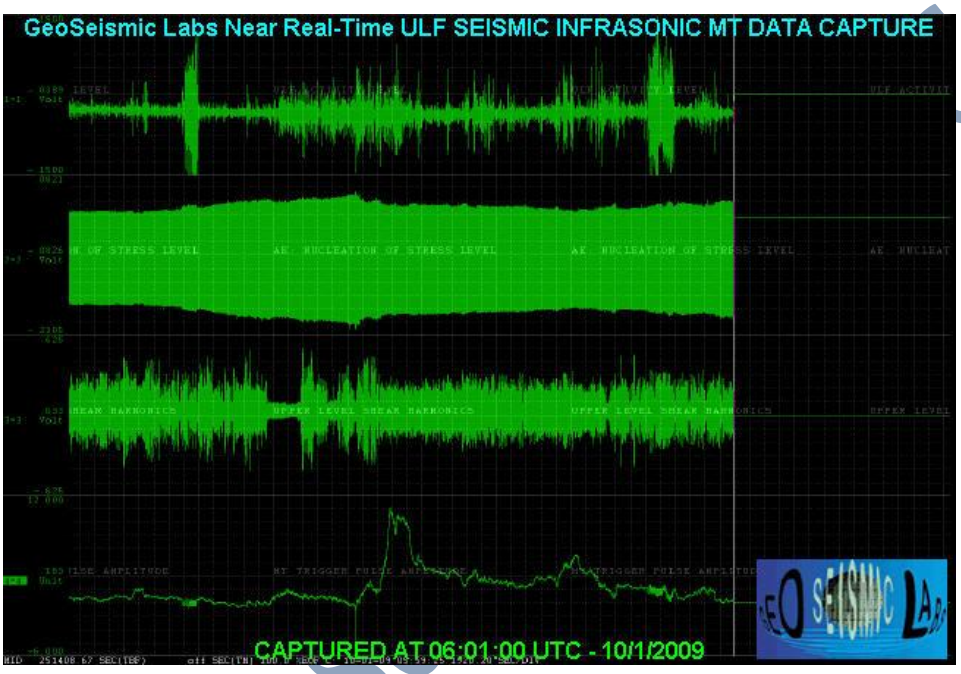
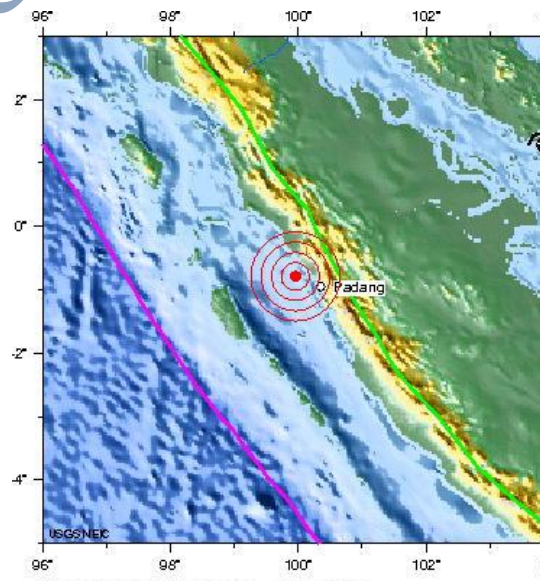
FAULT WHISPERER™ September 30, 2009

INDEPENDENT EARTHQUAKE PRECURSOR RESEARCH NEWS

By Southern California's Resident FAULT WHISPERER™

A MAGNITUDE 7.6 EARTHQUAKE WAS EPICENTERED IN SOUTHERN SUMATRA AT 10:16 (UTC). HIGH AMPLITUDE REMOTE MT TRIGGER PULSE WAS DETECTED WITH A PEAK READING OF 10.6 UNITS. IT WAS RECORDED AT 17:42 (UTC) ON SEPTEMBER 30, 2009.





30 SEP 2009 (273)

ot = 10:16:09.88 +/- 0.38 SOUTHERN SUMATRA, INDONESIA
lat = -0.789 +/- 5.3
lon = 99.961 +/- 6.6 MAGNITUDE 7.6 (GS)
dep = 80.0 (geophysicist)

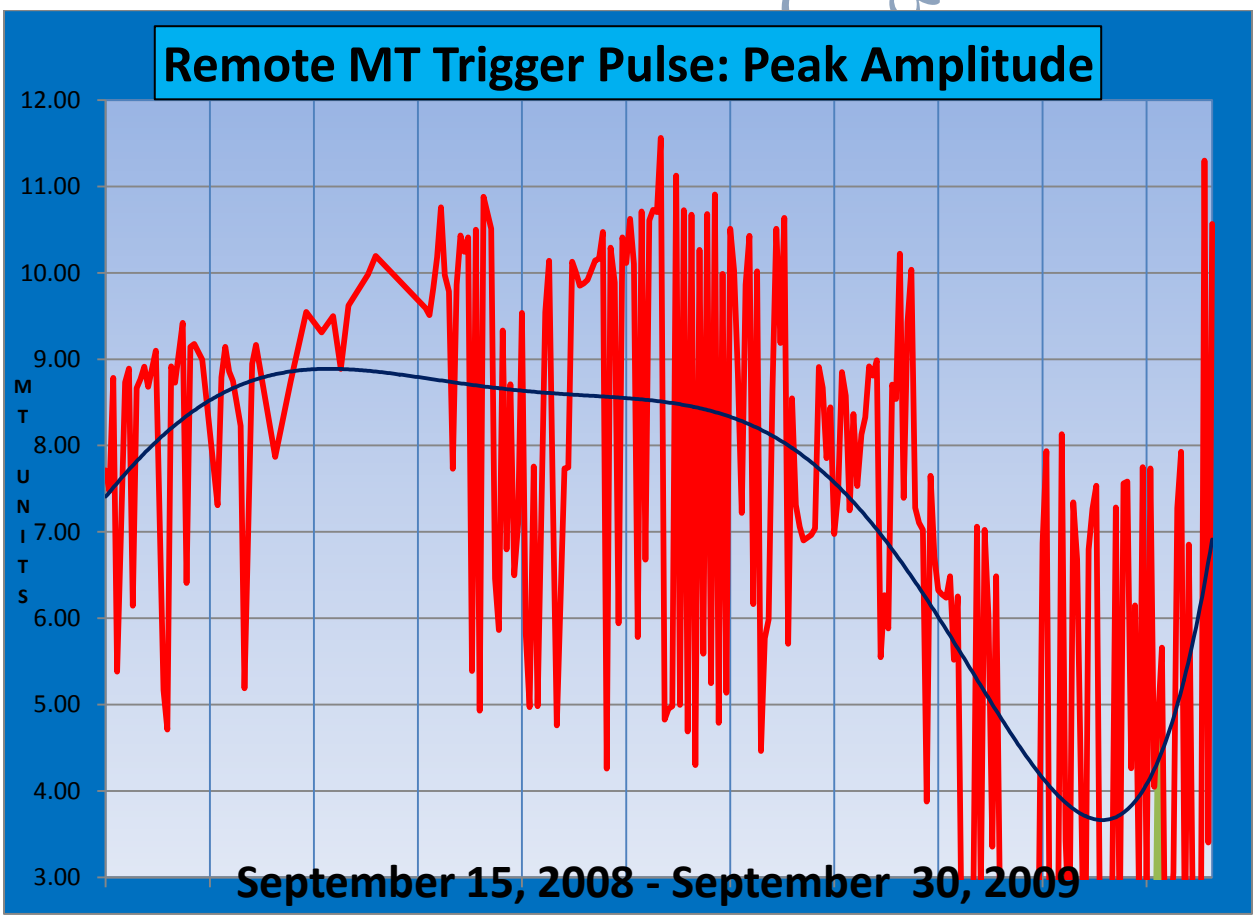
45 km (30 miles) WNW of Padang, Sumatra, Indonesia (pop 721,000)
220 km (135 miles) SW of Pekanbaru, Sumatra, Indonesia
475 km (295 miles) SSW of KUALA LUMPUR, Malaysia
960 km (590 miles) NW of JAKARTA, Java, Indonesia

(Indonesia) A magnitude 7.6 Earthquake was Epicentered in Southern Sumatra 30 miles WNW of Padang, Sumatra, Indonesia.

Fault Whispering is a scientific method of Earth Stress Monitoring now being used to detect changes in acoustic emissions from within the Earth at depth before, during, and after an earthquake sequence

http://www.geo-seismic-labs.org/GSL/gsl_live.htm

- Display Channel 1: (ULF) indicates the level of disturbance (modulation) within the MT signal's local region.
- Display channel 2: (AE) indicates how high the stress level (amplitude) is regardless of whether, or not its source is deep crustal compression, or upper level shear stress along the plate boundary.
- Display Channel 3: (Upper Level Shear Stress) indicates how much shear (tensor) versus compression, or normal stress is currently active. Whenever active, there is increased upper level shear stress.
- Display Channel 4: (MT) is an indicator used for monitoring the overall reaction to changes in lithospheric stress from both distant (triggered) and local sources.



MT TRIGGER PULSE AMPLITUDE					©GeoSeismic Labs 2009
Julian Date	Date mm/dd/yyyy	Start hh:mm	UTC hh:mm	End hh:mm	MT Pulse Units
2455076.232558	9/1/2009		17:34		7.268
2455079.230162	9/4/2009		17:31		7.533
2455080.708113	9/6/2009		4:59		2.071
2455080.916667	9/6/2009		10:00		2.073
2455081.247419	9/6/2009		17:56		2.180
2455081.666065	9/7/2009		3:59		2.533
2455083.297049	9/8/2009		19:07		7.281
2455084.236678	9/9/2009		17:40		2.231
2455085.240856	9/10/2009		17:46		7.560
2455087.706609	9/13/2009		4:57		7.583
2455088.239491	9/13/2009		17:44		4.263
2455088.370208	9/13/2009		20:53		6.147
2455088.708345	9/14/2009		5:00		2.897
2455089.297674	9/14/2009		19:08		7.751
2455089.533588	9/15/2009		0:48		2.907
2455090.228495	9/15/2009		17:29		7.735
2455090.319225	9/15/2009		19:39		4.047
2455091.300405	9/16/2009		19:12		4.826
2455092.238866	9/17/2009		17:43		5.658
2455094.702569	9/20/2009		4:51		1.331
2455094.893773	9/20/2009		9:27		2.387
2455095.713831	9/21/2009		5:07		3.055
2455096.243542	9/21/2009		17:50		7.275
2455098.236470	9/23/2009		17:40		7.926
2455099.243704	9/24/2009		17:50		2.126
2455102.910012	9/28/2009		9:50		6.853
2455103.243102	9/28/2009		17:50		2.424
2455103.535046	9/29/2009		0:50		1.995
2455104.135787	9/29/2009		15:15		2.174
2455104.233403	9/29/2009		17:36		11.301
2455104.516609	9/30/2009		0:23		3.404
2455105.237801	9/30/2009		17:42		10.566

THE LATEST STRONG GLOBAL EARTHQUAKES:

29 SEP 2009 (272)

ot = 17:48:10.85 +/- 0.11 SAMOA ISLANDS REGION
lat = -15.510 +/- 3.6
lon = -172.034 +/- 3.1 MAGNITUDE 8.0 (GS)
dep = 18.0 (geophysicist)

190 km (120 miles) ENE of Hihifo, Tonga
190 km (120 miles) S of APIA, Samoa
710 km (440 miles) NNE of NUKU'ALOFA, Tonga
2700 km (1680 miles) NNE of Auckland, New Zealand

At least 82 people killed in Samoa, 22 people in American Samoa and seven people on Niuatoputapu, Tonga. Widespread damage to infrastructure at Pago Pago, American Samoa, in many parts of Samoa and on Niuatoputapu, Tonga. Felt (V) at Apia and (IV) at Tafuna. Felt in much of American Samoa, Samoa and northern Tonga. Felt as far away as Wallis and Futuna Islands. A tsunami with wave heights (peak-to-trough) was recorded at: 314 cm at Pago Pago, American Samoa; 140 cm at Apia, Samoa; 47 cm at Rarotonga and 8 cm at Penrhyn, Cook Islands; 14 cm at Nuku`alofa, Tonga; 11 cm at Papeete, French Polynesia.

21 SEP 2009 (264)

ot = 08:53:06.41 +/- 0.16 BHUTAN
lat = 27.346 +/- 4.0
lon = 91.412 +/- 4.0 MAGNITUDE 6.1 (GS)
dep = 14.0 (geophysicist)

135 km (80 miles) NNW of Gauhati, Assam, India (pop 808,000)
180 km (110 miles) E of THIMPHU, Bhutan
610 km (380 miles) NNE of Kolkata (Calcutta), West Bengal, India
1395 km (870 miles) E of NEW DELHI, Delhi, India

At least ten people killed and dozens injured in Mongar and Tashigang due to collapsed buildings. Many buildings destroyed and many roads have been damaged. Buildings cracked in Guwahati, India. Felt (IV) at Thimphu, Bhutan. Also felt at Tashigang and Tshongdue. Felt (II) at Calcutta, India. Also felt at Bidhannagar, Dispur, Kalimpong, Mussoorie, Nagaon, Nalbari, North Dum Dum, Patna, Shillong, Silchar and Tezpur. Felt at Lhasa, China.

18 SEP 2009 (261)

ot = 06:23:54.92 +/- 1.28 MINDORO, PHILIPPINES
lat = 12.619 +/- 3.1
lon = 120.492 +/- 4.2 MAGNITUDE 5.9 (UCMT)
dep = 20.2 +/- 9.2

110 km (70 miles) SW of Calapan, Mindoro, Philippines (pop 105,000)
140 km (85 miles) SSW of Batangas, Luzon, Philippines (pop 247,000)
225 km (140 miles) SSW of MANILA, Philippines
245 km (150 miles) S of Olongapo, Luzon, Philippines

17 SEP 2009 (260)

ot = 23:21:40.08 +/- 2.20 EASTER ISLAND REGION
lat = -29.112 +/- 9.9
lon = -112.320 +/- 11.5 MAGNITUDE 6.2 (GS)
dep = 10.0 +/- 3.1

355 km (220 miles) SW of Hanga Roa, Easter Island
3975 km (2460 miles) W of SANTIAGO, Chile

12 SEP 2009 (255)

ot = 20:06:24.75 +/- 0.16 OFFSHORE CARABOBO, VENEZUELA
lat = 10.720 +/- 3.0
lon = -67.951 +/- 3.0 MAGNITUDE 6.3 (UCMT)
dep = 10.0 (geophysicist)

30 km (20 miles) NNE of Puerto Cabello, Venezuela (pop 169,000)
55 km (35 miles) N of Valencia, Venezuela (pop 1,338,000)
110 km (70 miles) W of CARACAS, Venezuela (pop 1,975,000)
2100 km (1310 miles) SE of Miami, Florida

At least 14 people were injured and 17 buildings damaged north of Moron. Felt (VI) in parts of Carabobo; (V) at Baruta, Caracas, El Cafetal, El Liman, Guarenas, La Victoria, Los Dos Caminos, Maiquetia, Maracay, Puerto Cabello, San Antonio de los Altos, and Valencia; (IV) at Barquisimeto, Cagua, Chacao, El Hatillo, Guatire, Los Teques and Petare. Felt in much of north-central Venezuela.

10 SEP 2009 (253)

ot = 02:46:52.97 +/- 0.74 KURIL ISLANDS
lat = 48.292 +/- 3.0
lon = 154.224 +/- 2.2 MAGNITUDE 5.9 (GS)
dep = 58.3 +/- 6.8

300 km (185 miles) SSW of Severo-Kuril'sk, Kuril Islands, Russia
590 km (370 miles) NE of Kuril'sk, Kuril Islands
1845 km (1140 miles) NE of TOKYO, Japan
7065 km (4390 miles) NE of MOSCOW, Russia

7 SEP 2009 (250)

ot = 22:41:37.43 +/- 0.11 GEORGIA (SAK'ART'VELO)
lat = 42.670 +/- 2.6
lon = 43.429 +/- 1.8 MAGNITUDE 5.9 (UCMT)
dep = 15.0 (geophysicist)

75 km (45 miles) NE of K'ut'aisi, Georgia (pop 185,000)
115 km (70 miles) WSW of Vladikavkaz, Russia (pop 310,000)
130 km (80 miles) E of Zugdidi, Georgia (pop 68,000)
155 km (95 miles) NW of TBILISI, Georgia (pop 1,073,000)

At least 1000 houses damaged or destroyed in the northwestern Georgia region. Felt (IV) at Tbilisi and (III) at Rustavi. Felt at Ba'tumi, Borjomi, Kutaisi, Lagodekhi, Marneuli, P'ot'i, Sachkhere, Sokhumi, Telavi and Zugdidi. Felt at Ach'ajur, Dilijan, Gyumri, Noyemberyan, Spitak, Step'anavan and Yerevan, Armenia. Felt (II) at Rostovanovskoye and felt at Alagirka, Babayurt, Derbent, Ilinskoye, Kars, Makhachkala, Maykopskoye, Nalchik, Pavlodolskaya, Pokrovskoye, Sochi, Stavropolskiy and Vladikavkazskiy, Russia. Also felt at Ardahan, Rize and Trabzon, Turkey.

7 SEP 2009 (250)

ot = 16:12:22.58 +/- 0.09 SOUTH OF JAVA, INDONESIA
lat = -10.198 +/- 2.7
lon = 110.631 +/- 2.9 MAGNITUDE 6.2 (UCMT)
dep = 23.0 (geophysicist)

265 km (165 miles) S of Yogyakarta, Java, Indonesia
340 km (210 miles) SW of Malang, Java, Indonesia
355 km (220 miles) S of Semarang, Java, Indonesia
620 km (385 miles) SE of JAKARTA, Java, Indonesia

Felt on Java and Bali. MW 6.2 (UCMT).

3 SEP 2009 (246)

ot = 13:26:18.38 +/- 1.60 KYUSHU, JAPAN
lat = 31.128 +/- 3.4
lon = 130.051 +/- 3.8 MAGNITUDE 6.2 (GS)
dep = 161.5 +/- 3.8

70 km (45 miles) SW of Kagoshima, Kyushu, Japan (pop 546,000)
160 km (100 miles) WSW of Miyazaki, Kyushu, Japan (pop 300,000)
760 km (470 miles) SSE of SEOUL, South Korea
1035 km (640 miles) WSW of TOKYO, Japan

2 SEP 2009 (245)

ot = 18:00:10.14 +/- 0.72 KERMADEC ISLANDS, NEW ZEALAND
lat = -29.233 +/- 5.9
lon = -178.831 +/- 5.8 MAGNITUDE 6.2 (GS)
dep = 261.3 +/- 6.6

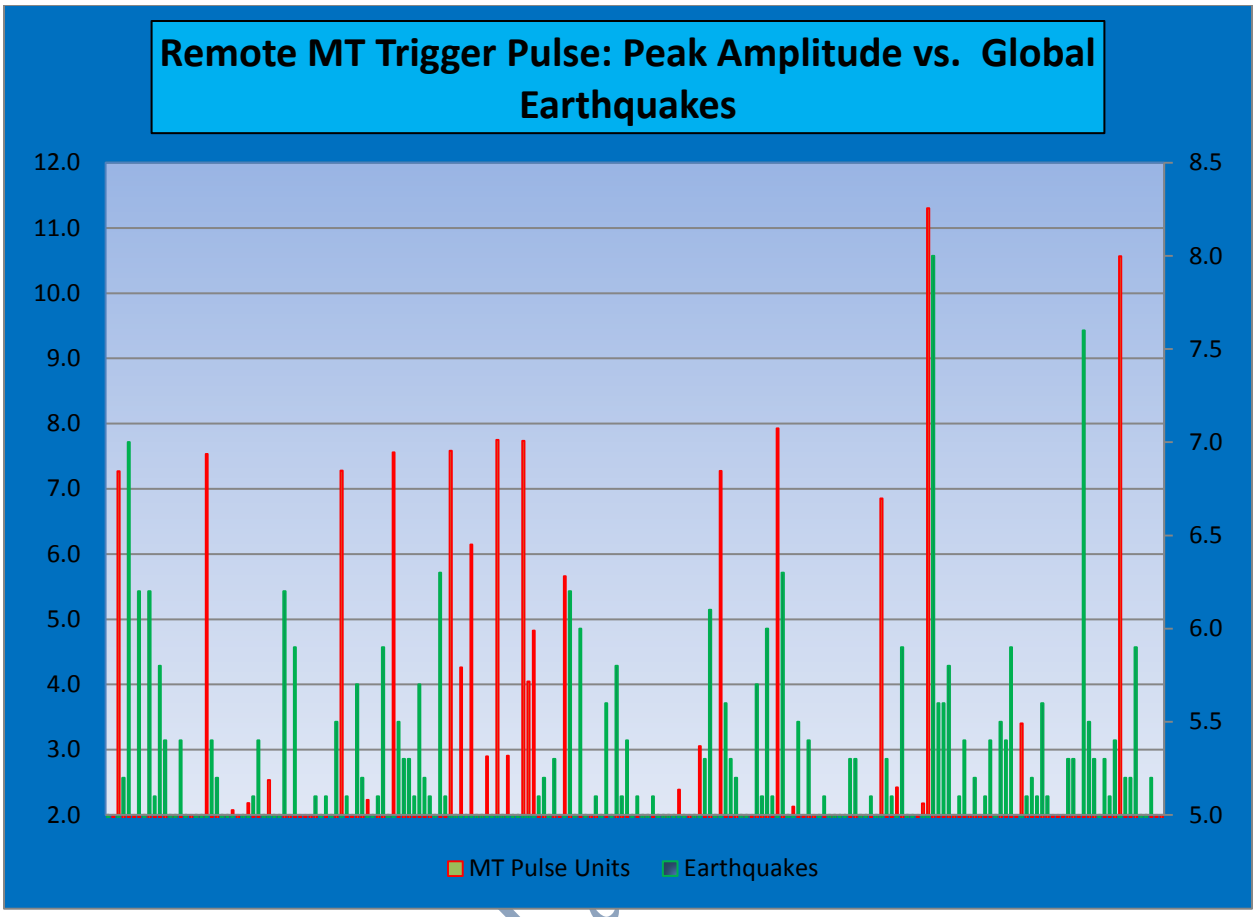
95 km (60 miles) W of Raoul Island, Kermadec Islands (pop N/A)
245 km (150 miles) N of L'Esperance Rock, Kermadec Islands
1035 km (640 miles) NE of Auckland, New Zealand
1455 km (900 miles) NNE of WELLINGTON, New Zealand

2 SEP 2009 (245)

ot = 07:55:01.15 +/- 0.77 JAVA, INDONESIA
lat = -7.809 +/- 3.9
lon = 107.259 +/- 3.7 MAGNITUDE 7.0 (GS)
dep = 46.2 +/- 6.3

100 km (65 miles) SSW of Bandung, Java, Indonesia (pop 2,368,000)
110 km (70 miles) SSE of Sukabumi, Java, Indonesia (pop 125,000)
125 km (75 miles) WSW of Tasikmalaya, Java, Indonesia (pop 179,000)
195 km (120 miles) SSE of JAKARTA, Java, Indonesia

At least 72 people killed, many injured and servere damage in western Java. Landslide at Cikangkareng causing casualties and damage. Felt widely on Java. Maximum intensity (VII) at Tasikmalaya; (VI) at Cianjur and Sukabumi and (V) at Bandung, Bekasi and Bogor. Felt (IV) at Denpasar and (II) at Kuta, Bali. Also felt at Ubud. Felt at Jambi and Metro, Lampung and Sumbawa, Nusa Tenggara Barat.



Preliminary MT Chart: September 2009

THE STATE OF THE CRUST SEPT 2009: LAST UPDATED ON OCT 1, 2009.

During September, the number of strong magnitude global earthquakes was equal to twelve, and the number of moderate magnitude global earthquakes equaled one hundred-five, which is a ratio of approximately 9 moderate for every 1 strong magnitude global earthquake. The highest magnitude global earthquake equaled 8.0 and was located in the Samoa Islands in Polynesia. Two of the monthly total of thirty-two detected Remote MT Pulsations measured greater than 10 Units of Regional Lithospheric Stress. Seventeen semi-diurnal MT pulsations were timed to be associated with the Equatorial Pacific Plate's Stress Center. There were thirteen on the dayside, and four that were on the night side. Fifteen more had alternate timing, which may signify coming from a separately affected global position at the core-mantle boundary. The semi-diurnal MT Pulsations are associated with the arrival of solar energetic particles streaming towards Earth from the Sun, which increases the amplitude of convective currents coming from the core-mantle boundary within the Equatorial Pacific Plate's Stress Center located in Polynesia. As an earthquake engine, its overall result is to accelerate the motion of tectonic plates, and also increase volcanic unrest around the cir cum Pacific "Ring of Fire"

FRANK CONDON-SOUTHERN CALIFORNIA'S RESIDENT FAULT WHISPERER™...

PREVIOUSLY RELEASED REPORTS:

2002

http://www.geo-seismic-labs.org/GSL/SPECIAL/Northridge.htm

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