



# FEMA

## Region IX Daily Situational Awareness Report (DSAR) As of 0930 PDT, Sunday, September 13, 2015



**For Official Use Only (FOUO) by the employees of the Federal Emergency Management Agency and other agencies involved with emergency management planning and activities.**

**Region IX Watch Center:** Steady State  
**RRCC Activation:** Steady State  
**Region IX Watch Office- Oakland:** (888) 709-3362  
**Region IX Watch Office- Honolulu:** (808) 536-4915  
24/7 E-mail: [fema-r9watchofficer@fema.dhs.gov](mailto:fema-r9watchofficer@fema.dhs.gov)








### TODAY'S WATCH TEAM:

Jason Keller	Oakland Day
Aaron Dwoskin/Wayne Cawthorn	Oakland Night
Winnie Lam	Pacific Day
Oakland Watch	Pacific Night

### REGION IX IMAT AVAILABILITY:

R9 IMAT 1	Secondary		Deployed to Guam/CNMI for T/S <b>Soudelor</b> (13W)
R9 IMAT 2	Primary		Deployed to Guam/CNMI for T/S <b>Soudelor</b> (13W)

### CURRENT REGION IX STATE AND TERRITORY EOC STATUS:

<b>Arizona</b>		Normal Operations
<b>California</b>		Partial Activation for Fires and Drought
<b>Hawaii</b>		Normal Operations
<b>Nevada</b>		Partial Activation for Drought
<b>American Samoa</b>		Normal Operations
<b>Guam</b>		Normal Operations
<b>CNMI</b>		Partial Activation for <b>SOUDELOR</b>

### OPEN DISASTERS / EMERGENCIES (DR/EM):

#### Major Disaster Declaration (FEMA-4235-DR) for CNMI

On August 5, 2015 the President declared a Major Disaster Declaration (**FEMA-4235-DR**) for the Commonwealth of the Northern Mariana Islands due to impacts associated with Typhoon Soudelor during the period of August 1-3, 2015.

Designations and types of assistance:

- Individual Assistance
- Public Assistance
- Hazard Mitigation

The Federal Coordinating Officer (FCO) is Stephen M. De Blasio.

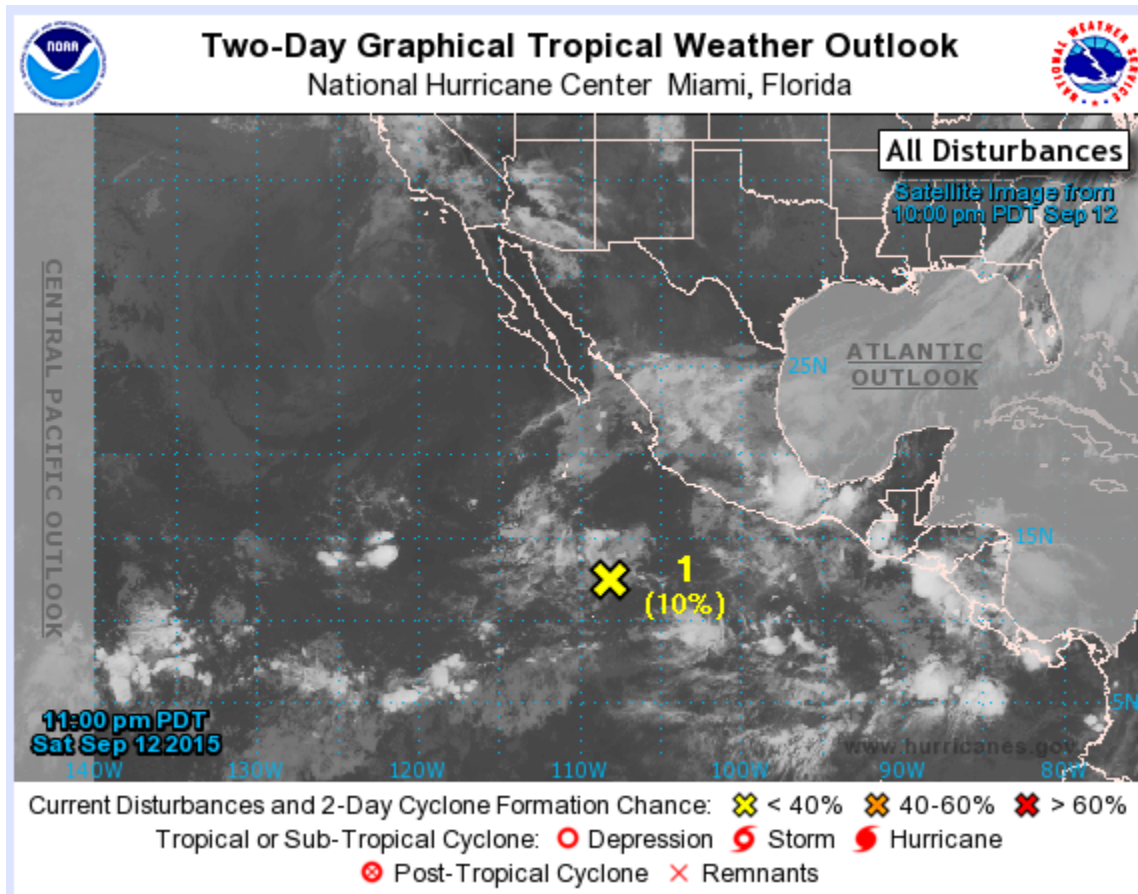
PDT = Pacific Daylight Time

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Arizona = PDT+0 Hr

## TROPICAL WEATHER:

### EASTERN PACIFIC:



**Disturbance 1:** An area of disturbed weather is located about 650 miles south of the southern tip of the Baja California peninsula. Some slow development of this system is possible over the next few days as it moves generally northwestward at about 10 mph.

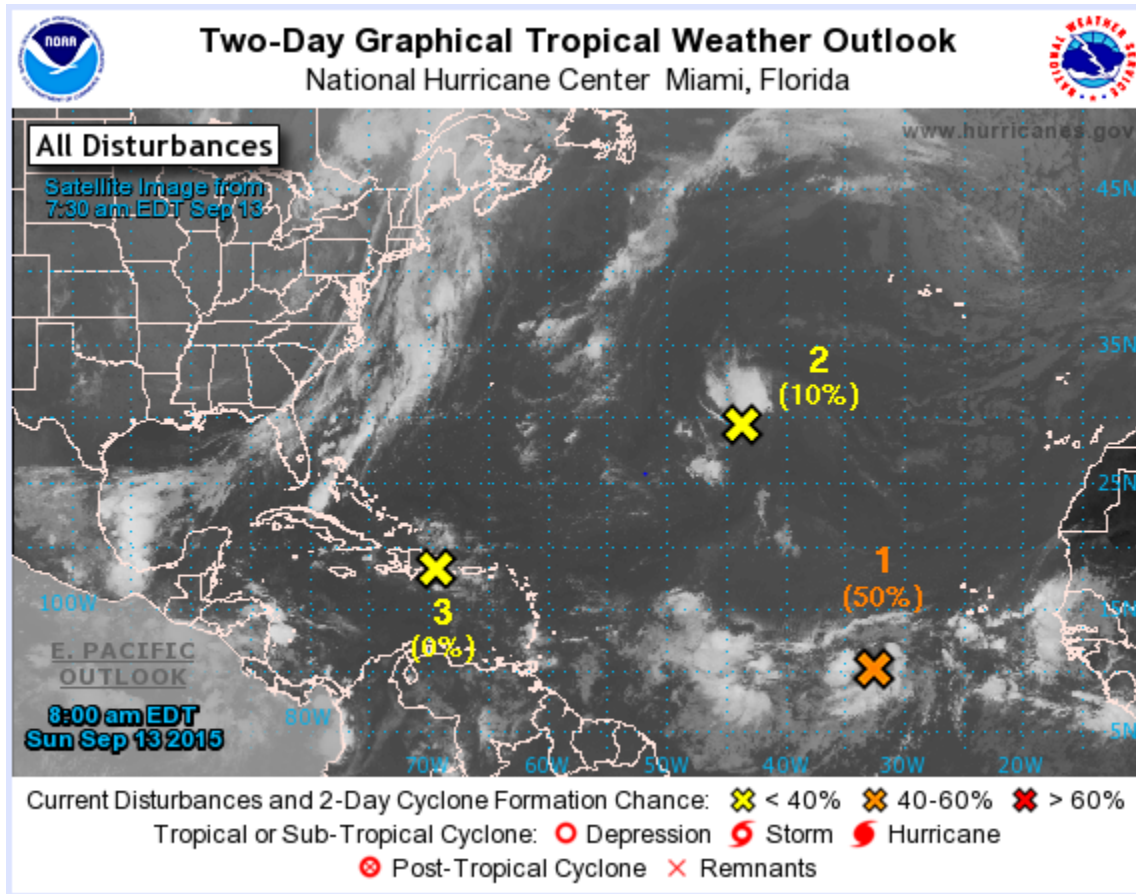
\* Formation chance through 48 hours is low, 10 percent

\* Formation chance through 5 days is low, 20 percent

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## ATLANTIC:



**Disturbance 1:** A tropical wave accompanied by a broad low pressure system is producing a large area of disturbed weather several hundred miles southwest of the Cape Verde Islands. Environmental conditions are expected to be conducive for development, and a tropical depression could form during the next few days while the system moves west-northwestward to northwestward across the central tropical Atlantic.

\* Formation chance through 48 hours is medium, 50 percent

\* Formation chance through 5 days is high, 80 percent

**Disturbance 2:** A small low pressure system located about 975 miles southwest of the Azores is producing disorganized shower and thunderstorm activity. Development, if any, of this low is expected to be slow to occur while it moves west-northwestward to northwestward at about 10 mph over the next couple of days.

\* Formation chance through 48 hours is low, 10 percent

\* Formation chance through 5 days is low, 10 percent

**Disturbance 3:** Minimal shower and thunderstorm activity is continuing in association with the remnants of Tropical Storm Grace over the northeastern Caribbean Sea and

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the Greater Antilles. Upper-level winds are not expected to be favorable for redevelopment of this system during the next several days. However, brief periods of locally heavy rains and gusty winds are still possible across portions of Puerto Rico, Hispaniola, Cuba, and the Bahamas during the next day or two while the system moves west-northwestward at around 15 mph.

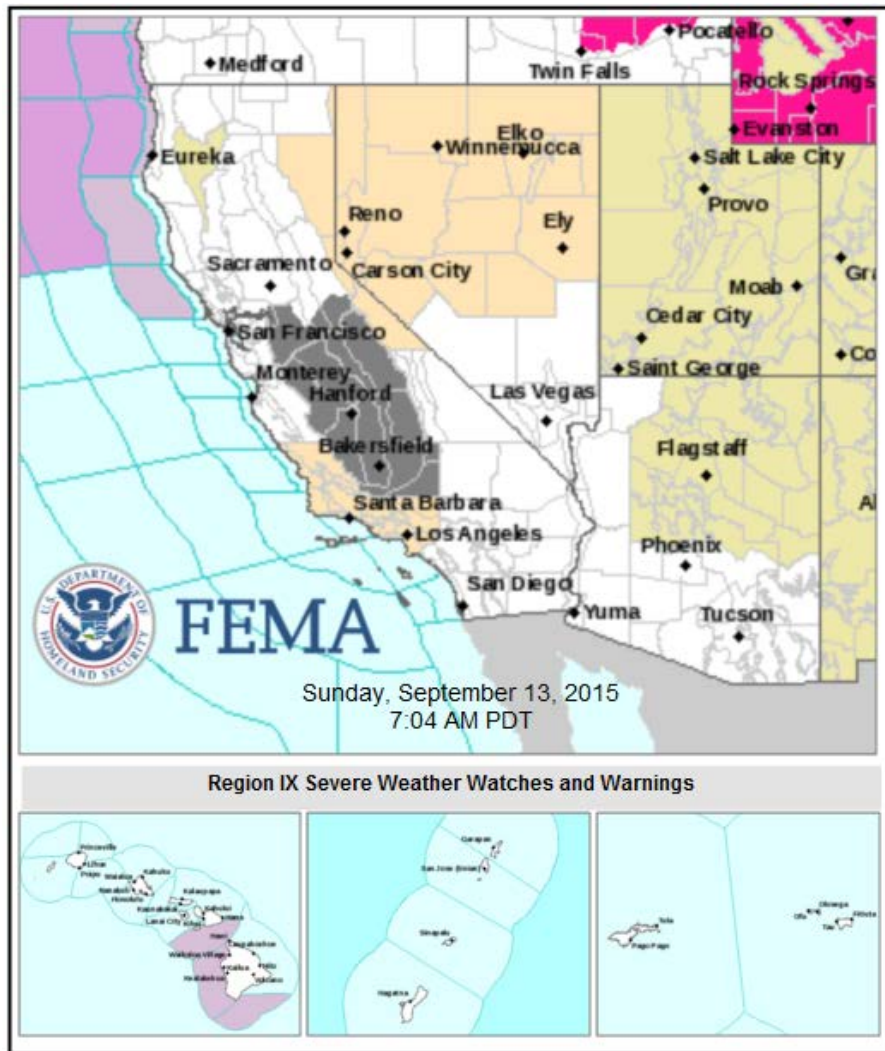
\* Formation chance through 48 hours is low, near 0 percent

\* Formation chance through 5 days is low, near 0 percent

**CENTRAL PACIFIC: NSTR**

**WESTERN PACIFIC: NSTR**

**REGIONAL SIGNIFICANT WEATHER:**



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## FLASH FLOOD WATCH

**HI:** A FLASH FLOOD WATCH remains in effect until 0600 HST Sunday for the islands of Niihau, Kauai, and Oahu.

## AIR QUALITY ALERT

**CA:** The San Joaquin valley and Mariposa county air pollution control districts have issued an AIR QUALITY ALERT due to smoke impacts in the counties of Fresno, Madera, Mariposa, Kings, Stanislaus, San Joaquin, Kern, Tulare, and Tuolumne from the Rough fire through Sunday evening PDT.

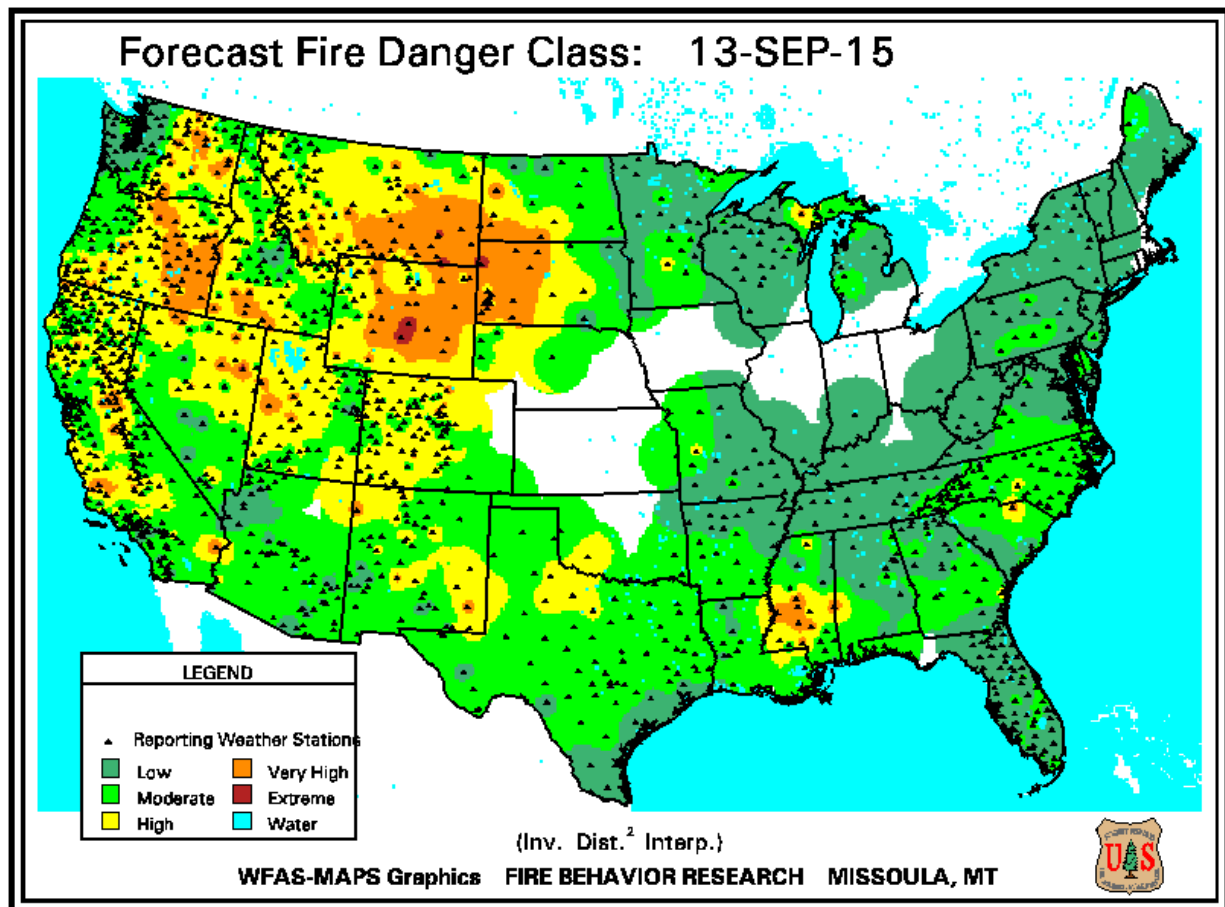
## SPECIAL WEATHER STATEMENT

**NV:** Smoke from fires in California will invade the Great Basin through the weekend.

## FIRES

### Overall Fire Risk:

Large areas of Nevada and California will see High to Very High fire danger today.



### NATIONAL FIRE ACTIVITY:

(As of Sunday, 13 September 2015)

National Preparedness Level 4

Initial attack activity: Light (56 new fires)

New large incidents: 3

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Large fires contained: 0  
Uncontained large fires: 40

## **REGION IX FIRES:**

### **CALIFORNIA:**

#### **RIVER COMPLEX Fire:**

- **Location:** Burnt Ranch CA
- **County:** Trinity
- **Size:** 76,538 (+1,510) acres / 50% containment
- **Threatened:** 0 Residence / 0 Commercial / 0 Outbuilding
- **Destroyed:** 0 Residence / 0 Commercial / 0 Outbuilding
- **Estimated Date of Containment:** 10/01/2015
- **Evacuations:** All lifted
- **FEMA Involvement:** Region IX Watch monitoring this event.

#### **GASQUET COMPLEX Fire:**

- **Location:** Gasquet, CA
- **County:** Del Norte
- **Size:** 30,174 (+466) acres / 46% containment
- **Threatened:** 60 Residence / 3 Commercial / 25 Outbuilding
- **Destroyed:** 0 Residence / 0 Commercial / 0 Outbuilding
- **Estimated Date of Containment:** 10/15/2015
- **Evacuations:** None at this time
- **Shelter Summary:** No shelters opened
- **FEMA Involvement:** Region IX Watch monitoring this event.

#### **ROUGH Fire:**

- **Location:** 5 miles north of Hume Lake, CA
- **County:** Fresno
- **Size:** 129,877 acres (+1,081) / 31% containment
- **Threatened:** 1,086 Multiple Residences / 0 Commercial / 0 Outbuilding
- **Destroyed:** 0 Residence / 1 Commercial / 3 Outbuilding
- **Evacuations:** Mandatory evacuations are in effect. Approximately 3500 at this time.
- **Shelter Summary:** No shelters open
- **FEMA Involvement:** Region IX Watch is monitoring this event.

#### **BUTTE Fire:**

- **Location:** East of Jackson, CA
- **County:** Amador and Calaveras Counties
- **Size:** 65,215 (+937) acres / 20% (+10%) containment
- **Threatened:** 6,000 Residences / 250 Commercial / 0 Outbuilding
- **Destroyed:** 81 Residence / 0 Commercial / 51 Outbuilding

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- **Evacuations:** Mandatory evacuations are in effect. Approximately 2100 persons at this time.
- **Shelter Summary:** 3 shelters open including local fairgrounds
- **FEMA Involvement:** On 10 September an **FMAG**, FEMA-5111-FM-CA, was approved for the **BUTTE** Fire.

#### **VALLEY Fire:**

- **Location:** Cobb and Middletown, CA
- **County:** Lake and Napa Counties
- **Size:** 40,000 (+40,000) acres / 0% (+0%) containment
- **Threatened:** 9,000 Residences / 150 Commercial / 0 Outbuilding
- **Destroyed:** 100 Residence / 25 Commercial / 2 Outbuilding
- **Evacuations:** Mandatory evacuations are in effect. Approximately 2100 persons at this time.
- **Shelter Summary:** Multiple shelters opened between Lake and Napa County
- **FEMA Involvement:** On 12 September an **FMAG** was approved for the **VALLEY** Fire.

(Sources: SIT-209, Cal Fires, Inciweb)

#### **EARTHQUAKE/TSUNAMI:**

##### **Out of Region**

**Mexico:** At 0114 PDT 13 September 2015, a M6.6 earthquake (originally reported as a M6.8) was detected approximately 53 miles (originally reported 37 miles) SW of Topolobampo, Mexico and 593 miles (originally 600 miles) SSE of Phoenix, Arizona at a depth of 6.2 miles (originally reported 8.7 miles). The Pacific Tsunami Warning Center and the National Tsunami Warning Center have determined that based on all available data and historic tsunami records, there is no threat of a destructive Pacific-wide tsunami from this earthquake.

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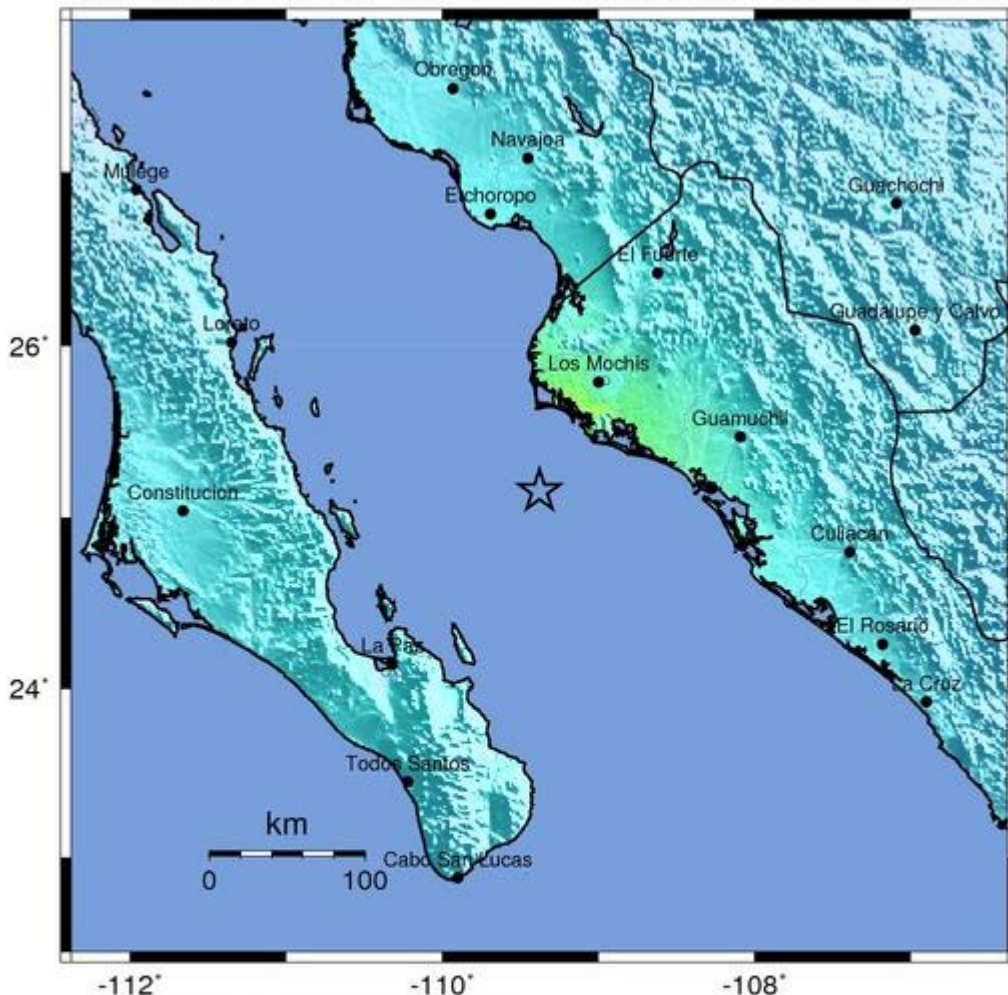


25.156°N 109.377°W depth=10.0 km (6.2 mi)

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## USGS ShakeMap : GULF OF CALIFORNIA

Sep 13, 2015 08:14:12 UTC M 6.6 N25.16 W109.38 Depth: 10.0km ID:us20003j4u



Map Version 2 Processed 2015-09-13 10:15:36 UTC

PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod./Heavy	Heavy	Very Heavy
PEAK ACC.(%g)	<0.05	0.3	2.8	6.2	12	22	40	75	>139
PEAK VEL.(cm/s)	<0.02	0.1	1.4	4.7	9.6	20	41	86	>178
INSTRUMENTAL INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

Scale based upon Worden et al. (2012)

### TSUNAMI/VOLCANO/OTHER: NSTR

### UPCOMING EVENTS / TRAINING / WORKSHOPS:

- Urban Shield Sept 11-13, 2015
- American Samoa Functional Exercise Sept 14-18, 2015
- PVNGS Hostile Action Based Drill Sept 14-18, 2015
- Hawaii Hurricane Annex TTX Oct 29, 2015
- Super Bowl 50 Exercises Nov-Dec 2015

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**PRELIMINARY DAMAGE ASSESSMENTS: NSTR**

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