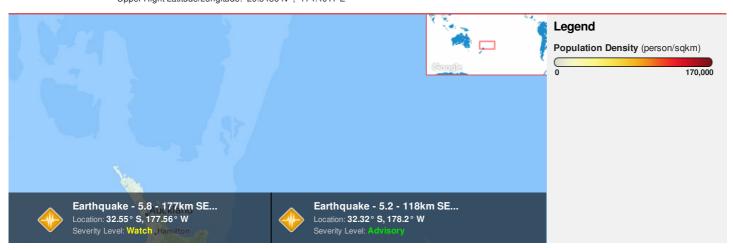


HONOLULU 18:49:40 24 Sep 2016 WASH.D.C. 00:49:40 25 Sep 2016 ZULU 04:49:40 25 Sep 2016 NAIROBI 07:49:40 25 Sep 2016 BANGKOK 11:49:40 25 Sep 2016 CHATHAM 18:34:40 25 Sep 2016

Region Selected » Lower Left Latitude/Longitude: -35.5456 N°, -180.0 E° Upper Right Latitude/Longitude: -29.5456 N°, -174.4917 E°



Situational Awareness

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
	!	25-Sep-2016 04:48:52	5.9	10	181km SE of L'Esperance Rock, New Zealand	32.55° S / 177.49° W
	0	25-Sep-2016 00:12:37	-	-	-	32.35° S / 178.05° W
	0	24-Sep-2016 23:50:30	5.2	10	118km SE of L'Esperance Rock, New Zealand	32.32° S / 178.2° W
	1	24-Sep-2016 04:23:30	5.8	10	177km SE of L'Esperance Rock, New Zealand	32.55° S / 177.56° W

Source: PDC

Regional Overview

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

No significant land or population areas exist within the current map extent.

Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard.

Risk & Vulnerability

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please <u>register here</u>. Validation of registration information may take 24-48 hours.

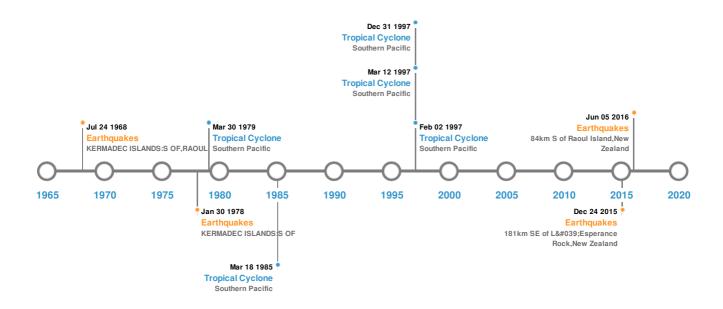
No significant land or population areas exist within the current map extent.

Please use http://atlas.pdc.org/atlas/ for dynamic mapping capabilities of this hazard.

Historical Hazards

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Historical Hazards:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)						
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long	
*	09-Feb-1978 00:21:00	7.70	33	KERMADEC ISLANDS: S OF	30.68° S / 177.36° W	
*	14-Sep-1943 00:07:00	7.60	60	KERMADEC ISLANDS: S OF	30° S / 177° W	
*	25-Jul-1968 00:07:00	7.30	60	KERMADEC ISLANDS: S OF, RAOUL	30.8° S / 178.4° W	
*	06-Jun-2016 02:35:32	6.10	44.3	84km S of Raoul Island, New Zealand	30.03° S / 177.84° W	
*	25-Sep-2016 04:28:37	5.90	10	181km SE of L'Esperance Rock, New Zealand	32.55° S / 177.49° W	

Source: Earthquakes

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)						
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long	
	BRIMSTONE ISLAND	06-Sep-1825 00:00:00	2.00	KERMADEC IS	30.23° S / 178.91° W	

Source: Volcanoes

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	1997-12- 20	01-Jan-1998 00:00:00 - 09-Jan-1998 12:00:00	161	No Data	Southern Pacific	22.67° S/0°
	1985-03- 12	12-Mar-1985 06:00:00 - 18-Mar-1985 18:00:00	155	No Data	Southern Pacific	23.07° S/0°
	1997-03- 02	02-Mar-1997 06:00:00 - 12-Mar-1997 18:00:00	138	No Data	Southern Pacific	22.38° S/0°
	1979-03- 24	24-Mar-1979 06:00:00 - 31-Mar-1979 06:00:00	132	No Data	Southern Pacific	26.4° S/0°
	1997-01- 20	20-Jan-1997 18:00:00 - 02-Feb-1997 18:00:00	75	No Data	Southern Pacific	25.95° S/0°

Source: <u>Tropical Cyclones</u>

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.