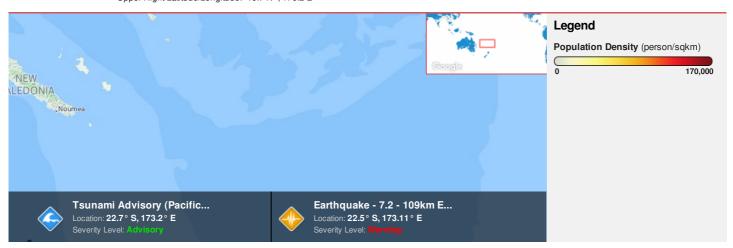


HONOLULU 16:06:33 11 Aug 2016 WASH.D.C. 22:06:33 11 Aug 2016 ZULU 02:06:33 12 Aug 2016 NAIROBI 05:06:33 12 Aug 2016 BANGKOK 09:06:33 12 Aug 2016 NOUMEA 13:06:33 12 Aug 2016

Region Selected » Lower Left Latitude/Longitude: -25.7 N°, 170.2 E° Upper Right Latitude/Longitude: -19.7 N°, 176.2 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 <u>register here</u>. Validation of registration information may take 24-48 hours.

Current Hazards:

Recent Earthquakes							
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long	
	0	12-Aug-2016 02:02:51	5.2	10	125km ESE of Ile Hunter, New Caledonia	22.66° S/173.24° E	
	0	12-Aug-2016 01:59:29	5.4	10	139km ESE of Ile Hunter, New Caledonia	22.69° S / 173.37° E	
	0	12-Aug-2016 01:37:58	7.2	9.95	109km E of Ile Hunter, New Caledonia	22.5° S / 173.11° E	

Active Recent Tsunamis						
Event	Severity	Date (UTC)	Name	Lat/Long		
	0	12-Aug-2016 01:35:52	Tsunami Advisory (Pacific Ocean) - Southeast Of Loyalty Islands - 7.6	22.7° S/173.2° E		

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.

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.

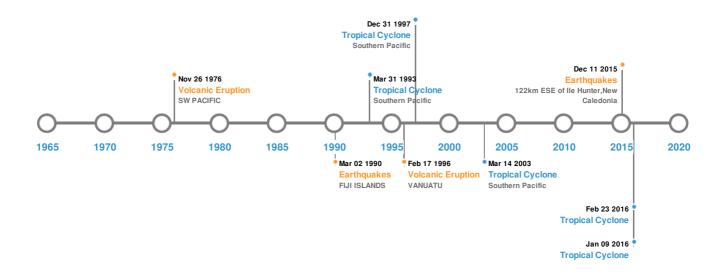
No significant land or population areas exist within the current map extent.

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

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		
*	12-Aug-2016 01:26:38	7.60	10	122km ESE of Ile Hunter, New Caledonia	22.7° S/173.2° E		
*	03-Mar-1990 00:12:00	7.60	33	FIJI ISLANDS	22.12° S / 175.16° E		
*	05-Oct-1944 00:17:00	7.50	120	NEW CALEDONIA: LOYALTY ISLANDS	22.5° S/172° E		
*	14-Sep-1943 00:02:00	7.50	50	NEW CALEDONIA: LOYALTY ISLANDS	22° S / 171° E		
*	16-Mar-1928 00:05:00	7.50	60	NEW CALEDONIA: LOYALTY ISLANDS	22° S / 170.5° E		

Source: Earthquakes

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)							
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long		
	EASTERN GEMINI SEA	18-Feb-1996 00:00:00	2.00	VANUATU	20.98° S / 170.29° E		
	MATTHEW ISLAND	27-Nov-1976 00:00:00	2.00	SW PACIFIC	22.33° S / 171.32° E		
	MATTHEW ISLAND	01-Oct-1954 00:00:00	2.00	SW PACIFIC	22.33° S / 171.32° E		

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	HUNTER ISLAND	24-Nov-1895 00:00:00	2.00	SW PACIFIC	22.4° S / 172.05° E
	HUNTER ISLAND	15-Mar-1841 00:00:00	0.00	SW PACIFIC	22.4° S / 172.05° E

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°	
	ERICA	05-Mar-2003 00:00:00 - 15-Mar-2003 06:00:00	161	No Data	Southern Pacific	20.98° S/166.4° E	
	WINSTON	10-Feb-2016 00:00:00 - 24-Feb-2016 00:00:00	150	-	-	23.02° S / 173.87° E	
	1993-03- 24	24-Mar-1993 06:00:00 - 01-Apr-1993 06:00:00	144	No Data	Southern Pacific	19.35° S/0°	
	ULA	03-Jan-2016 00:00:00 - 10-Jan-2016 00:00:00	144	-	-	21.44° S / 172.59° E	

Source: Tropical Cyclones

Disclosures

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.

^{*} 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.