



**Region Selected** » Lower Left Latitude/Longitude: -33.2328 N° , -179.922 E°  
 Upper Right Latitude/Longitude: -27.2328 N° , -173.922 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
		11-Jun-2018 01:39:50	5	10	142km SE of Raoul Island, New Zealand	30.23° S / 176.92° 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

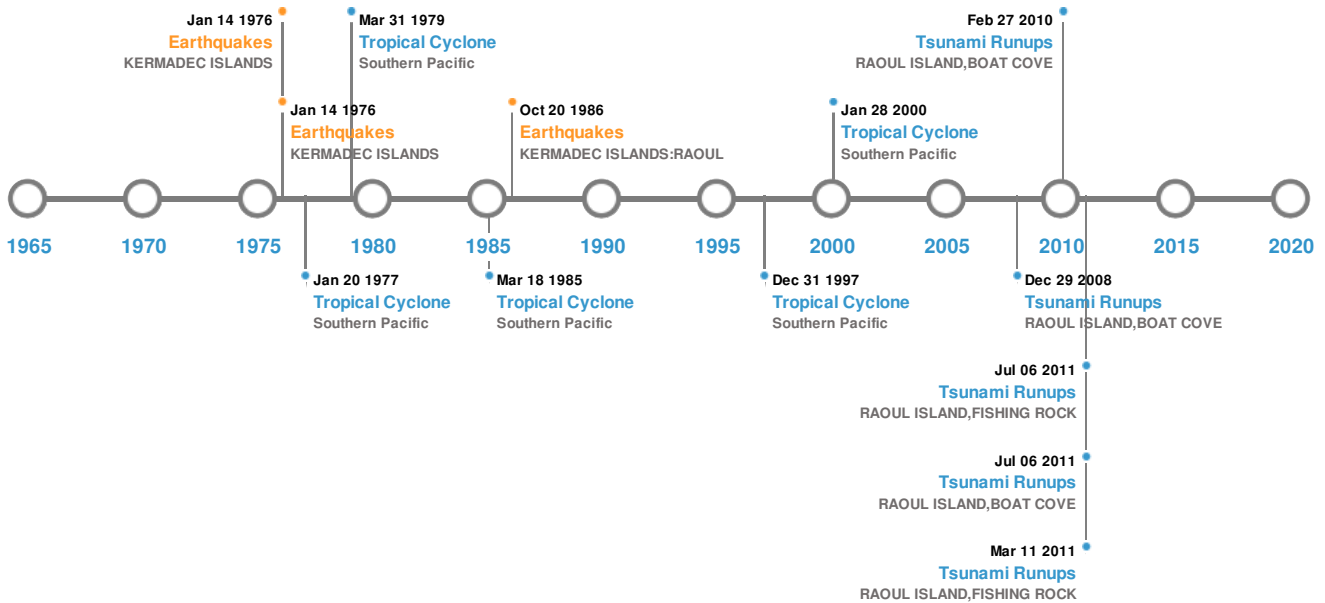
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

*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
	20-Oct-1986 00:06:00	8.10	29	KERMADEC ISLANDS: RAOUL	28.12° S / 176.37° W
	14-Jan-1976 00:16:00	8.00	33	KERMADEC ISLANDS	28.43° S / 177.66° W
	01-May-1917 00:18:00	8.00	-	KERMADEC ISLANDS	29.2° S / 177° W
	14-Jan-1976 00:15:00	7.80	69	KERMADEC ISLANDS	29.21° S / 177.89° W
	27-Feb-1955 00:20:00	7.80	60	KERMADEC ISLANDS	28° S / 175.5° W

Source: [Earthquakes](#)

### Volcanic Eruptions:

#### 5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	RAOUL ISLAND	01-Feb-1872 00:00:00	2.00	KERMADEC IS	29.26° S / 177.91° W
	BRIMSTONE ISLAND	06-Sep-1825 00:00:00	2.00	KERMADEC IS	30.23° S / 178.91° W

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	RAOUL ISLAND	20-Nov-1964 00:00:00	1.00	KERMADEC IS	29.26° S / 177.91° W
	UNNAMED	01-Mar-1886 00:00:00	0.00	KERMADEC IS	29.18° S / 177.87° W

Source: [Volcanoes](#)

## Tsunami Runups:






### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	06-Jul-2011 19:13:18	NEW ZEALAND	1.2	-	RAOUL ISLAND, FISHING ROCK	- / -
	06-Jul-2011 19:12:18	NEW ZEALAND	0.99	-	RAOUL ISLAND, BOAT COVE	- / -
	27-Feb-2010 18:50:00	NEW ZEALAND	0.5	-	RAOUL ISLAND, BOAT COVE	29.25° S / 177.9° W
	11-Mar-2011 17:19:24	NEW ZEALAND	0.47	-	RAOUL ISLAND, FISHING ROCK	- / -
	29-Sep-2009 00:00:00	NEW ZEALAND	0.37	-	RAOUL ISLAND, BOAT COVE	29.25° S / 177.9° W

Source: [Tsunamis](#)

## 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°
	1979-03-24	24-Mar-1979 06:00:00 - 31-Mar-1979 06:00:00	132	No Data	Southern Pacific	26.4° S / 0°
	1977-01-11	11-Jan-1977 06:00:00 - 20-Jan-1977 18:00:00	81	No Data	Southern Pacific	20.79° S / 0°
	2000-01-23	23-Jan-2000 06:00:00 - 28-Jan-2000 00:00:00	75	No Data	Southern Pacific	23.17° S / 0°

Source: [Tropical Cyclones](#)

## Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), 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.

