

Data Identification and Event Location

Searching for Current Events at NEIC (National Earthquake Information Center)

- Launch your browser and go to: <http://earthquake.usgs.gov/regional/neic/>
- Select **Current Worldwide Earthquake List**
- Events from the last 7 days will be displayed

Searching for events from the last month:

- Select from the left side menu
Recent Earthquakes: Last 8 - 30 days

Searching with NEIC

- Launch your browser and go to:
<http://earthquake.usgs.gov/regional/neic/>
- Select **Earthquake Catalog Search**.
- Scroll down and select **Global (Worldwide)**.
- Use the default selection for the **Output File Type** and **Database**.
- In the **Optional Search Parameters** fill in a date range to narrow down the records. It is not necessary to fill in all the fields. NOTE: If you enter a minimum magnitude, the site requires a value for the maximum magnitude.
- Click on **Submit Search**



Optional Search Parameters:

Date
 Starting Year Starting Month Starting Day
 Ending Year Ending Month Ending Day

Magnitude
 Minimum Magnitude Maximum Magnitude

Depth
 Minimum Depth Maximum Depth

Intensity
 Minimum Intensity Maximum Intensity

Site Output:

When the search is complete, you will see a table of data in your browser window.

Catalog	Day	Origin Time	Depth	Magnitude							
CAT	YEAR	MO	DA	ORIG TIME	LAT	LONG	DEP	MAGNITUDE	IEFM	DTSVNUG	DIST
		Month			Latitude			Longitude	NFPO		km
									TFS		
PDE-W	2001	06	23	203314.13	-16.26	-73.64	33	8.40 MwHRV	.C.G	.T....S	