

Session 5

Name: _____

Do Now: Plotting Quakes

In 3 minutes, plot as many of the earthquakes from the USGS observations as you can on the map below. Check the quakes off as you go.

- time, latitude, longitude, depth, mag, magType, nst, gap, dmin, rms, net, id, updated, place, type, horizontalError, depthError, magError, magNst, status, locationSource, magSource
- 2017-01-17T11:48:48.530Z, 5.4319, 94.6079, 54.55, 5.6, mb, , 67, 2.338, 1, us, us10007tps, 2017-01-17T12:14:46.732Z, "80km W of Banda Aceh, Indonesia", earthquake, 7.4, 5.8, 0.045, 173, reviewed, us, us
- 2017-01-17T10:41:14.950Z, 29.6, 51.497, 10, 4.8, mb, , 122, 6.247, 0.97, us, us10007tpm, 2017-01-17T11:35:39.040Z, "15km W of Kazerun, Iran", earthquake, 9.4, 1.9, 0.07, 63, reviewed, us, us
- 2017-01-17T09:22:02.520Z, -56.8549, -26.0493, 91.68, 5.1, mb, , 219, 17.254, 0.75, us, us10007trmm, 2017-01-17T09:40:37.040Z, "72km ESE of Visokoi Island, South Georgia and the South Sandwich Islands", earthquake, 20.9, 12.9, 0.108, 28, reviewed, us, us
- 2017-01-17T09:08:02.020Z, 19.8621, -76.5937, 11.03, 5.4, mb, , 28, 1.396, 1.22, us, us10007trmh, 2017-01-17T10:25:47.038Z, "43km S of Guisa, Cuba", earthquake, 6.9, 4.2, 0.023, 661, reviewed, us, us
- 2017-01-17T07:46:20.450Z, 22.0455, 143.7031, 121.76, 4.7, mb, , 102, 5.214, 0.69, us, us10007trm6, 2017-01-17T08:04:43.040Z, "207km NW of Farallon de Pajaros, Northern Mariana Islands", earthquake, 11.2, 7, 0.061, 82, reviewed, us, us
- 2017-01-17T01:17:48.200Z, -13.5404, 166.5384, 44.83, 5.1, mb, , 88, 7.296, 1.21, us, us10007tr15, 2017-01-17T03:06:36.040Z, "115km WNW of Sola, Vanuatu", earthquake, 8.3, 5.9, 0.086, 44, reviewed, us, us

