

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.

2	(A	8	C	D	E	F	G	Н	1	J	K	L	M
1	time	latitude	longitude	depth	mag	magType	nst	gap	dmin	rms	net	id	updated
2	2013-04-11T	20.7915	122.226	8.29	4.6	mb	46	115	2.28	1.21	us	usb000g50m	2013-04-117
3	2013-04-11T	-17.3579	175.0663	9.88	5.3	mb		50	7.802	1.44	us	usb000g4z6	2013-04-111
4	2013-04-11T	-17.4508	-178.7735	535.92	4.9	mb	21	128	8.56	0.71	us	usb000g4xf	2013-04-111
5	2013-04-11T	-16,9546	-179.1921	528.46	4.5	mb	45	75	9.06	0.84	us	usb000g4ug	2013-04-117
6	2013-04-11T	-10.6708	166.0755	167.21	4.7	mb	42	102	6.16	0.8	us	usb000g4su	2013-04-117
7	2013-04-11T	2.8643	125.4971	64.96	4.6	mb		72	2.794	0.78	us	usb000g4rg	2013-04-111
8	2013-04-11T	20,9199	122.1061	12.94	4.5	mb	32	130	2.12	0.69	us	usb000g4qu	2013-04-111
9	2013-04-117	-2.7939	148.1628	9.39	4.6	mb	23	147	1.09	1.12	us	usb000g4q9	2013-04-111
10	2013-04-11T	19.2629	95.6948	10.07	5.2	Mwp	75	43	2.14	0.98	us	usb000g4nw	2013-04-117
11	2013-04-117	41.6165	141.9924	55.27	4.6	mb	43	123	0.96	1.09	us	usb000g4ni	2013-04-111
12	2013-04-11T	28.5074	51.6758	10.07	4.8	mb		64	10.83	1,19	us	usb000g4mt	2013-04-117
13	2013-04-10T	18.854	97.5096	8.27	4.7	mb	29	75	0.63	0.6	us	usb000g4i5	2013-04-111
14	2013-04-10T	20.8187	122.1203	4.2	5.8	Mww	115	31	2.21	1.28	us	usb000g4ca	2013-04-101
15	2013-04-10T	2.6017	127.2174	66.02	5	mb	60	105	1.82	1.03	us	usb000g4br	2013-04-101
16	2013-04-10T	15.5366	-87.228	10	5.5	mb		37	1.471	0.85	us	usb000g4a2	2013-04-111
17	2013-04-10T	-10.7302	-75.2622	99.62	5.2	mb		72	1.99	0.77	us	usb000g43v	2013-04-101
18	2013-04-10T	-17.7569	167.7868	10	4.6	mb	20	160	3.71171	0.87	us	us2013nvap	2013-04-101
19	2013-04-10T	28.5135	51.5523	9.93	4.6			94	10.877	0.97	us	usb000g3y3	2013-04-101
20	2013-04-10T	28.438	51.738	9.87	5.2	mb	76	58	10.87	1.03	us	usb000g3ts	2013-04-101
21	2013-04-10T	28.309	51.7514	10.06	4.8	mb		75	10.974	0.95	us	usb000g3t2	2013-04-101
22	2013-04-10T	37.4728	142.0723	27.79	4.6	mb	40	132	3.23	1.17	us	usb000g3ge	2013-04-101
23	2013-04-10T	28.45	51.6075	10.02	5.6	mb	76	25	10.91	1.14	us	usb000g3p7	2013-04-101
24	2013-04-10T	-2.9729	139.0662	55.19	4.8	mb	33	61	6.81	1.6	us	usb000g3ns	2013-04-101
25	2013-04-10T	28.4814	51.604	10	4.9	mb		139	10.883	0.83	LUS	usb000g3nn	2013-04-101
26	2013-04-10T	-2.0824	-79.5666	103.34	4.5	mb	35	113	2.56	0.5	us	usb000g3ng	2013-04-111
27	2013-04-09T	-22.7541	69.1376	10.2	4.6	mb	17	110	11.11	0.55	us	usb000g3ls	2013-04-097
28	2013-04-09T	28.2759	51.6754	9.88	4.8	mb		86	11.034	0.68	us	usb000g3ft	2013-04-097
29	2013-04-09T	5.6129	93.3101	31.21	4.7	mb		139	3.641	0.61	us	usb000g3fe	2013-04-097
30	2013-04-09T	28,4201	51.6408	19.93	4.6	mb	94	94	10.92	0.72	us	usb000g3dn	2013-04-091

