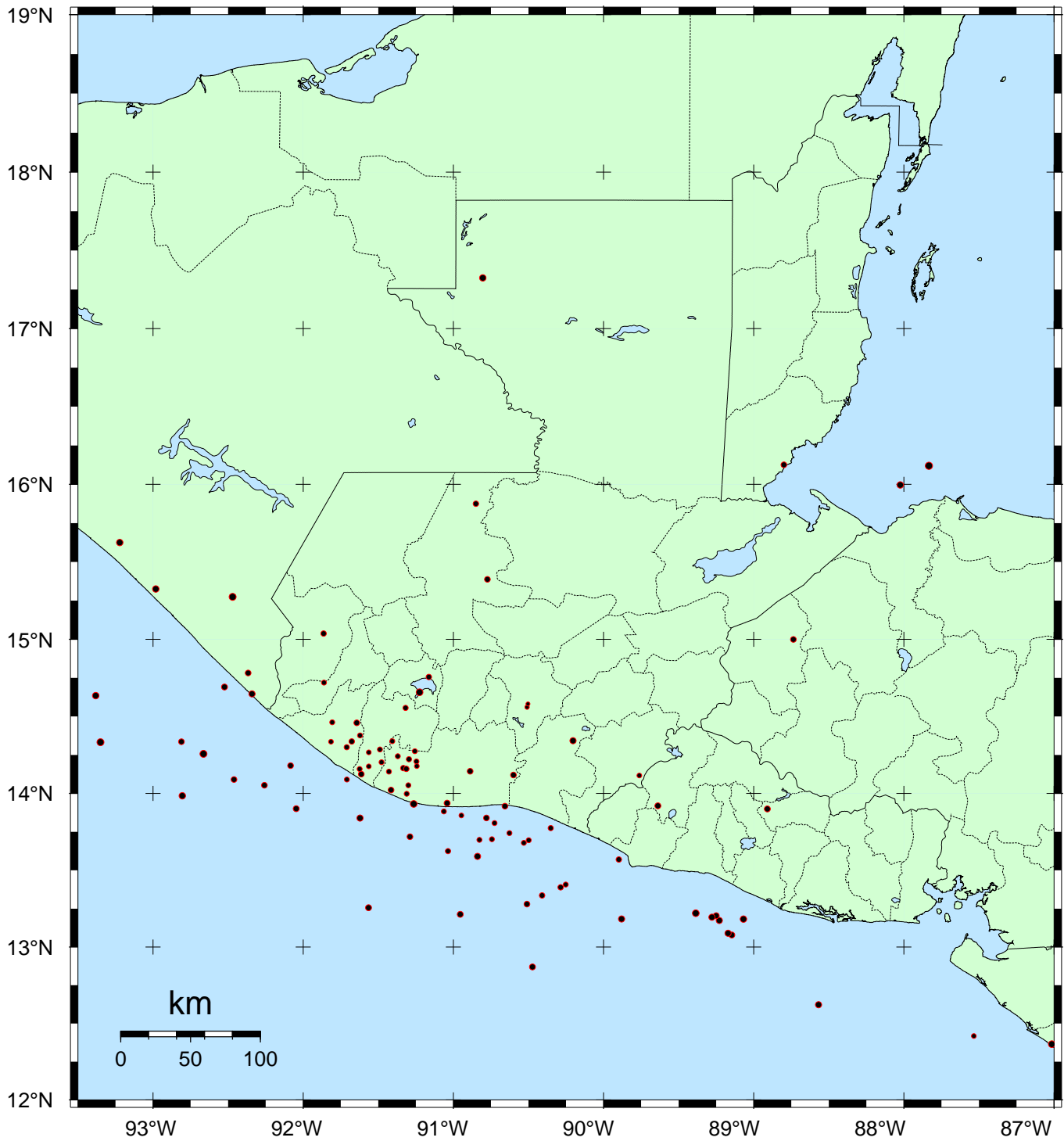


SISMICIDAD REGISTRADA DEL 01 AL 31 DE OCTUBRE 2009



| TIEMPO | ORIGEN | LAT N | LONG W | PROF | ST | RMS | MAG | AGE | REGION |
|--------|-----------|-------|--------|--------|-------|-----|-----|-----|---------------------------------|
| 2009 | 10 1 0128 | 26.8 | 13.920 | 89.638 | 172.8 | 6 | 0.2 | 4.0 | GUA El Salvador. |
| 2009 | 10 1 0756 | 56.3 | 13.840 | 91.622 | 15.7 | 7 | 0.3 | 4.2 | GUA O.P. Costas de Escuintla. |
| 2009 | 10 1 0828 | 27.9 | 14.144 | 90.888 | 107.6 | 7 | 0.4 | 3.8 | GUA Depto. de Escuintla. |
| 2009 | 10 1 0850 | 45.0 | 14.242 | 91.370 | 63.5 | 6 | 0.1 | 3.3 | GUA Depto. de Escuintla. |
| 2009 | 10 1 1440 | 32.5 | 14.053 | 92.258 | 103.3 | 5 | 0.0 | 3.9 | GUA O.P. Costas de Retalhuleu. |
| 2009 | 10 2 0442 | 6.2 | 14.657 | 91.225 | 160.6 | 7 | 0.2 | 4.5 | GUA Depto. de Solola. |
| 2009 | 10 2 0658 | 4.8 | 13.841 | 90.780 | 51.0 | 7 | 0.3 | 3.9 | GUA O.P. Costas de Escuintla. |
| 2009 | 10 2 0925 | 23.2 | 12.418 | 87.534 | 17.7 | 5 | 0.2 | 3.1 | GUA Fuera del mapa |
| 2009 | 10 2 1629 | 13.2 | 13.698 | 90.827 | 50.0 | 6 | 0.3 | 3.3 | GUA O.P. Costas de Escuintla. |
| 2009 | 10 2 2102 | 31.4 | 13.173 | 89.229 | 50.0 | 6 | 0.2 | 4.1 | GUA O.P. Costas de El Salvador. |
| 2009 | 10 3 0802 | 18.1 | 14.203 | 91.478 | 48.2 | 6 | 0.3 | 3.4 | GUA Depto. de Suchitepequez |
| 2009 | 10 3 1229 | 26.6 | 14.339 | 91.407 | 79.0 | 4 | 0.1 | 3.4 | GUA Depto. de Suchitepequez |
| 2009 | 10 3 1426 | 53.7 | 15.996 | 88.024 | 12.2 | 4 | 1.3 | 4.3 | GUA Golfo de Honduras. |
| 2009 | 10 3 2042 | 38.0 | 14.176 | 91.563 | 59.5 | 7 | 0.3 | 3.2 | GUA Depto. de Suchitepequez |
| 2009 | 10 4 0947 | 40.7 | 13.679 | 90.531 | 68.5 | 6 | 0.2 | 3.4 | GUA O.P. Costas de Santa Rosa. |
| 2009 | 10 4 2013 | 25.0 | 13.985 | 92.805 | 139.2 | 7 | 0.2 | 4.3 | GUA Fuera del mapa |
| 2009 | 10 5 0302 | 12.6 | 15.037 | 91.864 | 0.3 | 5 | 0.3 | 3.7 | GUA Depto. de San Marcos. |
| 2009 | 10 6 0810 | 16.1 | 14.120 | 90.600 | 72.8 | 8 | 0.2 | 3.9 | GUA Depto. de Escuintla. |
| 2009 | 10 6 0922 | 17.3 | 13.807 | 90.726 | 102.1 | 5 | 0.3 | 3.3 | GUA O.P. Costas de Escuintla. |
| 2009 | 10 7 0700 | 9.0 | 13.719 | 91.289 | 49.2 | 9 | 0.5 | 3.8 | GUA O.P. Costas de Escuintla. |
| 2009 | 10 7 0742 | 54.6 | 14.338 | 91.677 | 48.8 | 5 | 0.3 | 3.6 | GUA Depto. de Retalhuleu. |
| 2009 | 10 8 0003 | 55.4 | 14.691 | 92.524 | 67.4 | 5 | 0.3 | 4.0 | GUA Fuera del mapa |
| 2009 | 10 8 0102 | 39.9 | 14.181 | 92.084 | 95.1 | 5 | 0.1 | 3.9 | GUA O.P. Costas de Retalhuleu. |
| 2009 | 10 8 0743 | 50.1 | 16.126 | 88.799 | 0.0 | 3 | 1.7 | 3.8 | GUA Territorio de Belice. |
| 2009 | 10 8 0812 | 36.5 | 14.333 | 93.350 | 0.0 | 5 | 0.4 | 4.6 | GUA Fuera del mapa |
| 2009 | 10 9 0732 | 49.5 | 17.325 | 90.804 | 115.0 | 4 | 0.2 | 4.4 | GUA Depto. de Peten. |
| 2009 | 10 9 1903 | 27.6 | 14.756 | 91.163 | 192.6 | 5 | 0.3 | 3.6 | GUA Depto. de Solola. |
| 2009 | 1010 0436 | 15.0 | 13.213 | 90.954 | 28.9 | 7 | 0.4 | 4.0 | GUA Oceano Pacifico. |
| 2009 | 1010 0722 | 23.0 | 13.702 | 90.743 | 31.6 | 4 | 0.0 | 3.4 | GUA O.P. Costas de Escuintla. |
| 2009 | 1010 1337 | 48.2 | 12.870 | 90.473 | 0.0 | 6 | 0.3 | 4.0 | GUA Oceano Pacifico. |
| 2009 | 1010 1509 | 45.3 | 13.183 | 89.880 | 15.7 | 8 | 0.3 | 4.2 | GUA O.P. Costas de El Salvador. |
| 2009 | 1010 1550 | 36.8 | 13.389 | 90.286 | 23.8 | 7 | 0.2 | 3.7 | GUA O.P. Costas de El Salvador. |
| 2009 | 1010 1851 | 18.8 | 12.623 | 88.568 | 0.9 | 8 | 0.3 | 4.1 | GUA O.P. Costas de El Salvador. |
| 2009 | 1011 2102 | 31.6 | 14.999 | 88.736 | 19.2 | 4 | 3.9 | 3.9 | GUA Territorio de Honduras. |
| 2009 | 1012 0905 | 39.5 | 14.300 | 91.710 | 64.7 | 3 | 0.0 | 3.5 | GUA Depto. de Retalhuleu. |
| 2009 | 1012 1056 | 8.5 | 15.625 | 93.222 | 35.1 | 5 | 0.2 | 4.4 | GUA Fuera del mapa |
| 2009 | 1012 1222 | 46.3 | 15.325 | 92.982 | 2.7 | 5 | 0.1 | 4.4 | GUA Fuera del mapa |
| 2009 | 1013 0009 | 10.3 | 14.336 | 92.811 | 56.2 | 5 | 0.1 | 3.8 | GUA Fuera del mapa |
| 2009 | 1013 0242 | 1.7 | 13.901 | 92.047 | 34.5 | 7 | 0.9 | 4.0 | GUA O.P. Costas de Retalhuleu. |
| 2009 | 1013 0330 | 15.0 | 13.937 | 91.042 | 49.7 | 7 | 0.3 | 4.0 | GUA Depto. de Escuintla. |
| 2009 | 1013 0720 | 22.4 | 14.159 | 91.624 | 72.3 | 3 | 0.1 | 3.4 | GUA Depto. de Suchitepequez |
| 2009 | 1013 0735 | 46.9 | 14.257 | 92.664 | 79.2 | 7 | 0.2 | 4.7 | GUA Fuera del mapa |
| 2009 | 1013 0825 | 44.1 | 14.358 | 93.530 | 35.7 | 6 | 0.4 | 4.6 | GUA Fuera del mapa |
| 2009 | 1013 1631 | 34.6 | 15.274 | 92.470 | 96.8 | 8 | 0.2 | 4.7 | GUA Territorio de Mexico. |
| 2009 | 1013 1744 | 35.5 | 13.336 | 90.409 | 23.0 | 5 | 0.4 | 3.6 | GUA O.P. Costas de Jutiapa. |
| 2009 | 1014 0156 | 12.6 | 14.274 | 91.257 | 67.2 | 4 | 0.3 | 3.4 | GUA Depto. de Escuintla. |
| 2009 | 1014 1027 | 55.9 | 14.635 | 93.382 | 35.4 | 5 | 0.3 | 4.4 | GUA Fuera del mapa |
| 2009 | 1014 1341 | 43.4 | 13.932 | 91.264 | 26.5 | 8 | 0.2 | 4.5 | GUA O.P. Costas de Escuintla. |
| 2009 | 1014 1455 | 45.4 | 14.165 | 91.333 | 65.0 | 6 | 0.2 | 3.6 | GUA Depto. de Escuintla. |
| 2009 | 1014 1600 | 2.4 | 14.160 | 91.313 | 59.8 | 7 | 0.3 | 3.6 | GUA Depto. de Escuintla. |

| | | | | | | | | | | | |
|------|------|------|------|--------|--------|--------|---|-----|-----|-----|-----------------------------|
| 2009 | 1014 | 1658 | 30.9 | 14.222 | 91.296 | 60.7 | 5 | 0.2 | 3.5 | GUA | Depto. de Escuintla. |
| 2009 | 1014 | 1717 | 13.7 | 14.126 | 91.613 | 60.2 | 4 | 0.0 | 3.9 | GUA | Depto. de Suchitepequez |
| 2009 | 1014 | 2313 | 57.7 | 14.208 | 91.246 | 46.6 | 5 | 0.2 | 3.3 | GUA | Depto. de Escuintla. |
| 2009 | 1015 | 0016 | 57.1 | 13.998 | 91.311 | 46.4 | 7 | 0.2 | 3.4 | GUA | Depto. de Escuintla. |
| 2009 | 1015 | 0610 | 11.2 | 14.053 | 91.300 | 43.5 | 6 | 0.2 | 3.4 | GUA | Depto. de Escuintla. |
| 2009 | 1015 | 0959 | 53.0 | 14.142 | 91.429 | 46.2 | 6 | 0.2 | 3.4 | GUA | Depto. de Escuintla. |
| 2009 | 1015 | 1832 | 52.7 | 14.459 | 91.643 | 27.9 | 6 | 0.2 | 3.8 | GUA | Depto. de Retalhuleu. |
| 2009 | 1015 | 2333 | 55.5 | 14.719 | 91.862 | 92.6 | 4 | 0.1 | 3.4 | GUA | Depto. de San Marcos. |
| 2009 | 1016 | 0520 | 45.0 | 13.220 | 89.386 | 2.9 | 5 | 0.1 | 4.5 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1016 | 0608 | 19.1 | 13.742 | 90.627 | 50.0 | 7 | 0.2 | 3.4 | GUA | O.P. Costas de Santa Rosa. |
| 2009 | 1017 | 0015 | 19.7 | 12.168 | 86.894 | 72.9 | 8 | 0.2 | 4.8 | GUA | Fuera del mapa |
| 2009 | 1017 | 0622 | 39.2 | 14.560 | 90.509 | 6.0 | 3 | 0.1 | 2.7 | GUA | Depto. de Guatemala. |
| 2009 | 1017 | 0727 | 35.0 | 13.182 | 89.068 | 16.5 | 6 | 0.2 | 4.4 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1017 | 1057 | 44.0 | 14.560 | 90.509 | 6.1 | 3 | 0.1 | 2.8 | GUA | Depto. de Guatemala. |
| 2009 | 1017 | 1511 | 17.8 | 14.336 | 91.815 | 67.1 | 3 | 0.0 | 3.1 | GUA | Depto. de Retalhuleu. |
| 2009 | 1017 | 1933 | 8.7 | 13.775 | 90.352 | 59.2 | 6 | 0.1 | 3.5 | GUA | O.P. Costas de Santa Rosa. |
| 2009 | 1018 | 0041 | 30.6 | 14.646 | 92.341 | 50.0 | 6 | 0.3 | 4.2 | GUA | O.P. Costas de Mexico. |
| 2009 | 1018 | 1619 | 38.0 | 16.119 | 87.833 | 0.0 | 7 | 1.0 | 4.9 | GUA | Fuera del mapa |
| 2009 | 1019 | 0504 | 46.9 | 13.256 | 91.565 | 35.6 | 4 | 1.2 | 4.0 | GUA | Oceano Pacifico. |
| 2009 | 1019 | 0650 | 11.6 | 13.883 | 91.063 | 32.6 | 6 | 0.2 | 3.4 | GUA | O.P. Costas de Escuintla. |
| 2009 | 1019 | 1632 | 17.6 | 14.462 | 91.807 | 52.0 | 7 | 0.1 | 3.4 | GUA | Depto. de Retalhuleu. |
| 2009 | 1020 | 0414 | 36.8 | 13.625 | 91.036 | 67.7 | 5 | 0.7 | 3.5 | GUA | O.P. Costas de Escuintla. |
| 2009 | 1021 | 0143 | 2.4 | 14.178 | 91.243 | 71.0 | 5 | 0.1 | 3.1 | GUA | Depto. de Escuintla. |
| 2009 | 1022 | 0033 | 54.2 | 12.365 | 87.015 | 116.4 | 8 | 0.2 | 4.5 | GUA | Fuera del mapa |
| 2009 | 1022 | 0051 | 45.9 | 6.648 | 82.904 | 50.0 | 8 | 2.0 | 5.8 | GUA | Fuera del mapa |
| 2009 | 1022 | 0151 | 17.2 | 21.163 | 84.604 | 394.5 | 6 | 0.4 | 5.4 | GUA | Fuera del mapa |
| 2009 | 1022 | 1121 | 0.2 | 14.343 | 90.203 | 170.6 | 6 | 0.1 | 4.2 | GUA | Depto. de Santa Rosa. |
| 2009 | 1022 | 1747 | 56.4 | 13.078 | 89.146 | 64.4 | 6 | 0.3 | 4.0 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1023 | 0004 | 0.5 | 15.387 | 90.773 | 10.8 | 6 | 0.6 | 3.9 | GUA | Depto. de Quiche |
| 2009 | 1023 | 1457 | 24.2 | 15.875 | 90.850 | 35.2 | 4 | 0.3 | 3.7 | GUA | Depto. de Quiche |
| 2009 | 1024 | 0147 | 40.5 | 14.782 | 92.367 | 62.2 | 5 | 0.1 | 3.9 | GUA | Territorio de Mexico. |
| 2009 | 1024 | 0716 | 43.4 | 13.280 | 90.510 | 5.6 | 4 | 0.5 | 3.8 | GUA | O.P. Costas de Santa Rosa. |
| 2009 | 1024 | 1429 | 10.5 | 14.022 | 91.415 | 49.0 | 7 | 0.6 | 3.8 | GUA | Depto. de Escuintla. |
| 2009 | 1024 | 1716 | 27.9 | 14.581 | 90.503 | 8.8 | 6 | 0.3 | 2.6 | GUA | Depto. de Guatemala. |
| 2009 | 1025 | 1023 | 50.2 | 14.091 | 92.461 | 79.5 | 5 | 0.3 | 3.9 | GUA | Oceano Pacifico |
| 2009 | 1025 | 1325 | 2.4 | 14.377 | 91.622 | 67.3 | 3 | 0.0 | 3.4 | GUA | Depto. de Retalhuleu. |
| 2009 | 1025 | 2153 | 39.5 | 13.857 | 90.947 | 49.8 | 5 | 0.2 | 3.1 | GUA | O.P. Costas de Escuintla. |
| 2009 | 1025 | 2355 | 29.8 | 14.286 | 91.489 | 65.6 | 3 | 0.0 | 3.3 | GUA | Depto. de Suchitepequez |
| 2009 | 1026 | 0352 | 28.1 | 13.591 | 90.839 | 27.1 | 7 | 0.2 | 4.1 | GUA | O.P. Costas de Escuintla. |
| 2009 | 1026 | 1132 | 25.2 | 16.584 | 86.853 | 0.0 | 5 | 0.3 | 4.8 | GUA | Fuera del mapa |
| 2009 | 1026 | 1218 | 37.5 | 13.899 | 88.909 | 50.0 | 3 | 0.0 | 4.0 | GUA | Territorio de El Salvador. |
| 2009 | 1026 | 1301 | 52.6 | 13.696 | 90.498 | 33.1 | 6 | 0.2 | 3.4 | GUA | O.P. Costas de Santa Rosa. |
| 2009 | 1027 | 0437 | 34.4 | 14.267 | 91.563 | 62.3 | 3 | 0.2 | 3.1 | GUA | Depto. de Suchitepequez |
| 2009 | 1027 | 0708 | 35.2 | 13.570 | 89.898 | 67.6 | 5 | 0.2 | 3.6 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1027 | 0755 | 15.5 | 13.407 | 90.252 | 11.1 | 3 | 0.0 | 3.3 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1028 | 0217 | 39.2 | 13.204 | 89.250 | 10.3 | 6 | 0.2 | 4.0 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1029 | 0249 | 56.4 | 13.194 | 89.278 | 50.4 | 5 | 0.2 | 4.1 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1029 | 1327 | 4.5 | 14.091 | 91.709 | 55.0 | 6 | 0.6 | 3.4 | GUA | O.P. Costas de Retalhuleu. |
| 2009 | 1030 | 0322 | 53.2 | 13.090 | 89.171 | 1104.1 | 6 | 0.2 | 4.2 | GUA | O.P. Costas de El Salvador. |
| 2009 | 1030 | 1849 | 37.8 | 14.555 | 91.318 | 112.0 | 4 | 0.1 | 3.5 | GUA | Depto. de Suchitepequez |

| | | | | | | | | | | | |
|------|------|------|------|--------|--------|------|---|-----|-----|-----|---------------------------|
| 2009 | 1031 | 0232 | 43.4 | 13.917 | 90.657 | 54.6 | 7 | 0.3 | 3.9 | GUA | 0.P. Costas de Escuintla. |
| 2009 | 1031 | 0950 | 22.3 | 14.117 | 89.762 | 7.1 | 3 | 0.1 | 3.2 | GUA | Depto. de Jutiapa. |
| 2009 | 1031 | 1253 | 13.3 | 11.965 | 89.379 | 50.0 | 6 | 0.4 | | | Fuera del mapa |

Notacion:

TIEMPO ORIGEN: hora en la que ocurrio el evento en el hipocentro
(restar 6 horas para obtener hora local)

LAT N: latitud norte (grados y milesimos de grado)

LON W: longitud oeste (grados y milesimos de grado)

PROF: profundidad del hipocentro (Km.)

ST: número de estaciones utilizadas para la localizacion

RMS: raiz cuadrada del promedio de la sumatoria de los
cuadrados de los residuales

MAG: magnitud Richter

AGE: agencia que reporto el evento

REGION: region donde se localizo el epicentro