



SGN

Servicio Geológico Nacional

Sismología

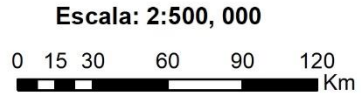


| Fecha | Hora (UTC) | Magnitud | Latitud | Longitud | Profundidad | Institución | Ubicación |
|------------|----------------|----------|---------|----------|-------------|-------------|----------------------|
| 23/05/2022 | 09:13:51 a. m. | 2.9 | 19.2° N | 67.8° W | 5 km | SGN | Canal de la Mona |
| 23/05/2022 | 06:56:07 a. m. | 2.8 | 19.3° N | 70.3° W | 41 km | SGN | República Dominicana |
| 23/05/2022 | 06:23:18 a. m. | 3.6 | 19.3° N | 67.7° W | 5 km | SGN | Canal de la Mona |
| 23/05/2022 | 05:48:13 a. m. | 3.6 | 19.8° N | 70.2° W | 3 km | SGN | República Dominicana |
| 23/05/2022 | 04:51:03 a. m. | 2.4 | 18.2° N | 67.6° W | 12 km | SGN | Canal de la Mona |
| 22/05/2022 | 08:06:16 p. m. | 3.6 | 19.7° N | 69.9° W | 5 km | SGN | República Dominicana |
| 22/05/2022 | 05:50:51 a. m. | 2.9 | 20.1° N | 71.2° W | 30 km | SGN | República Dominicana |
| 22/05/2022 | 03:35:15 a. m. | 2.3 | 18.0° N | 67.5° W | 10 km | SGN | Canal de la Mona |
| 22/05/2022 | 03:21:50 a. m. | 2.6 | 18.0° N | 67.4° W | 11 km | SGN | Canal de la Mona |
| 22/05/2022 | 03:16:02 a. m. | 3.3 | 18.3° N | 73.0° W | 5 km | SGN | Haití |
| 21/05/2022 | 02:31:54 p. m. | 3.3 | 20.7° N | 71.0° W | 18 km | SGN | República Dominicana |
| 21/05/2022 | 02:52:23 a. m. | 2.9 | 19.9° N | 71.5° W | 31 km | SGN | República Dominicana |
| 20/05/2022 | 09:04:31 p. m. | 3.3 | 18.2° N | 69.4° W | 79 km | SGN | República Dominicana |
| 20/05/2022 | 09:01:09 p. m. | 2.3 | 18.0° N | 67.0° W | 2 km | SGN | Canal de la Mona |
| 20/05/2022 | 12:18:27 p. m. | 3.5 | 18.2° N | 71.5° W | 11 km | SGN | República Dominicana |
| 20/05/2022 | 07:05:35 a. m. | 2.0 | 18.0° N | 71.5° W | 21 km | SGN | República Dominicana |
| 19/05/2022 | 09:06:37 a. m. | 3.4 | 18.6° N | 72.4° W | 6 km | SGN | Haití |
| 18/05/2022 | 12:47:31 a. m. | 3.0 | 18.0° N | 68.8° W | 16 km | SGN | Canal de la Mona |
| 16/05/2022 | 07:49:39 a. m. | 3.3 | 19.6° N | 71.5° W | 16 km | SGN | República Dominicana |
| 16/05/2022 | 03:58:58 a. m. | 2.7 | 18.6° N | 68.2° W | 5 km | SGN | Canal de la Mona |
| 15/05/2022 | 05:52:07 p. m. | 4.2 | 18.5° N | 73.9° W | 13 km | SGN | Haití |
| 15/05/2022 | 02:02:46 a. m. | 2.6 | 18.5° N | 67.2° W | 72 km | SGN | Canal de la Mona |
| 15/05/2022 | 01:15:59 a. m. | 2.6 | 17.8° N | 68.2° W | 144 km | SGN | Canal de la Mona |
| 14/05/2022 | 09:42:39 p. m. | 3.2 | 18.2° N | 67.3° W | 70 km | SGN | Canal de la Mona |
| 14/05/2022 | 11:06:00 a. m. | 3.8 | 19.7° N | 72.9° W | 0 km | SGN | Haití |
| 13/05/2022 | 06:26:27 p. m. | 3.8 | 18.2° N | 73.8° W | 5 km | SGN | Haití |
| 13/05/2022 | 03:42:26 p. m. | 3.6 | 19.8° N | 72.7° W | 5 km | SGN | Haití |
| 13/05/2022 | 06:21:22 a. m. | 2.8 | 18.2° N | 68.2° W | 62 km | SGN | Canal de la Mona |
| 12/05/2022 | 11:12:15 p. m. | 3.6 | 20.4° N | 70.9° W | 8 km | SGN | República Dominicana |
| 11/05/2022 | 09:08:44 a. m. | 3.3 | 18.5° N | 73.4° W | 5 km | SGN | Haití |
| 11/05/2022 | 06:38:47 a. m. | 2.6 | 17.8° N | 68.1° W | 5 km | SGN | Canal de la Mona |
| 11/05/2022 | 03:41:26 a. m. | 2.9 | 18.6° N | 69.7° W | 84 km | SGN | República Dominicana |
| 10/05/2022 | 06:08:30 a. m. | 2.2 | 19.8° N | 71.4° W | 24 km | SGN | República Dominicana |
| 09/05/2022 | 04:45:54 p. m. | 4.7 | 18.5° N | 73.7° W | 16 km | SGN | Haití |

| | | | | | | | |
|------------|----------------|------------|---------|---------|-------|-----|----------------------|
| 09/05/2022 | 07:11:34 a. m. | 2.3 | 19.8° N | 71.4° W | 30 km | SGN | República Dominicana |
| 09/05/2022 | 05:12:35 a. m. | 2.1 | 19.5° N | 71.4° W | 8 km | SGN | República Dominicana |
| 09/05/2022 | 07:11:34 a. m. | 2.3 | 19.8° N | 71.4° W | 30 km | SGN | República Dominicana |
| 09/05/2022 | 05:12:35 a. m. | 2.1 | 19.5° N | 71.4° W | 8 km | SGN | República Dominicana |
| 08/05/2022 | 08:38:10 a. m. | 2.2 | 19.5° N | 71.3° W | 3 km | SGN | República Dominicana |
| 08/05/2022 | 08:35:07 a. m. | 2.9 | 19.9° N | 70.3° W | 3 km | SGN | República Dominicana |
| 08/05/2022 | 04:41:55 a. m. | 2.9 | 19.0° N | 70.2° W | 22 km | SGN | República Dominicana |
| 07/05/2022 | 09:20:49 a. m. | 3.0 | 20.7° N | 70.7° W | 5 km | SGN | República Dominicana |
| 07/05/2022 | 05:17:08 a. m. | 2.5 | 17.9° N | 67.1° W | 36 km | SGN | Canal de la Mona |
| 07/05/2022 | 03:35:50 a. m. | 4.1 | 18.2° N | 74.8° W | 5 km | SGN | Haití |
| 07/05/2022 | 02:13:04 a. m. | 4.3 | 18.3° N | 73.4° W | 5 km | SGN | Haití |
| 05/05/2022 | 06:49:28 p. m. | 2.7 | 19.7° N | 71.0° W | 12 km | SGN | República Dominicana |
| 05/05/2022 | 12:07:33 p. m. | 3.2 | 17.8° N | 68.6° W | 65 km | SGN | Canal de la Mona |
| 05/05/2022 | 05:10:52 a. m. | 2.4 | 18.7° N | 67.1° W | 17 km | SGN | Canal de la Mona |
| 01/05/2022 | 07:20:58 p. m. | 2.0 | 17.7° N | 67.0° W | 5 km | SGN | Canal de la Mona |
| 01/05/2022 | 12:17:15 p. m. | 3.7 | 19.9° N | 73.3° W | 5 km | SGN | Haití |
| 01/05/2022 | 05:21:03 a. m. | 3.4 | 18.4° N | 69.1° W | 11 km | SGN | República Dominicana |



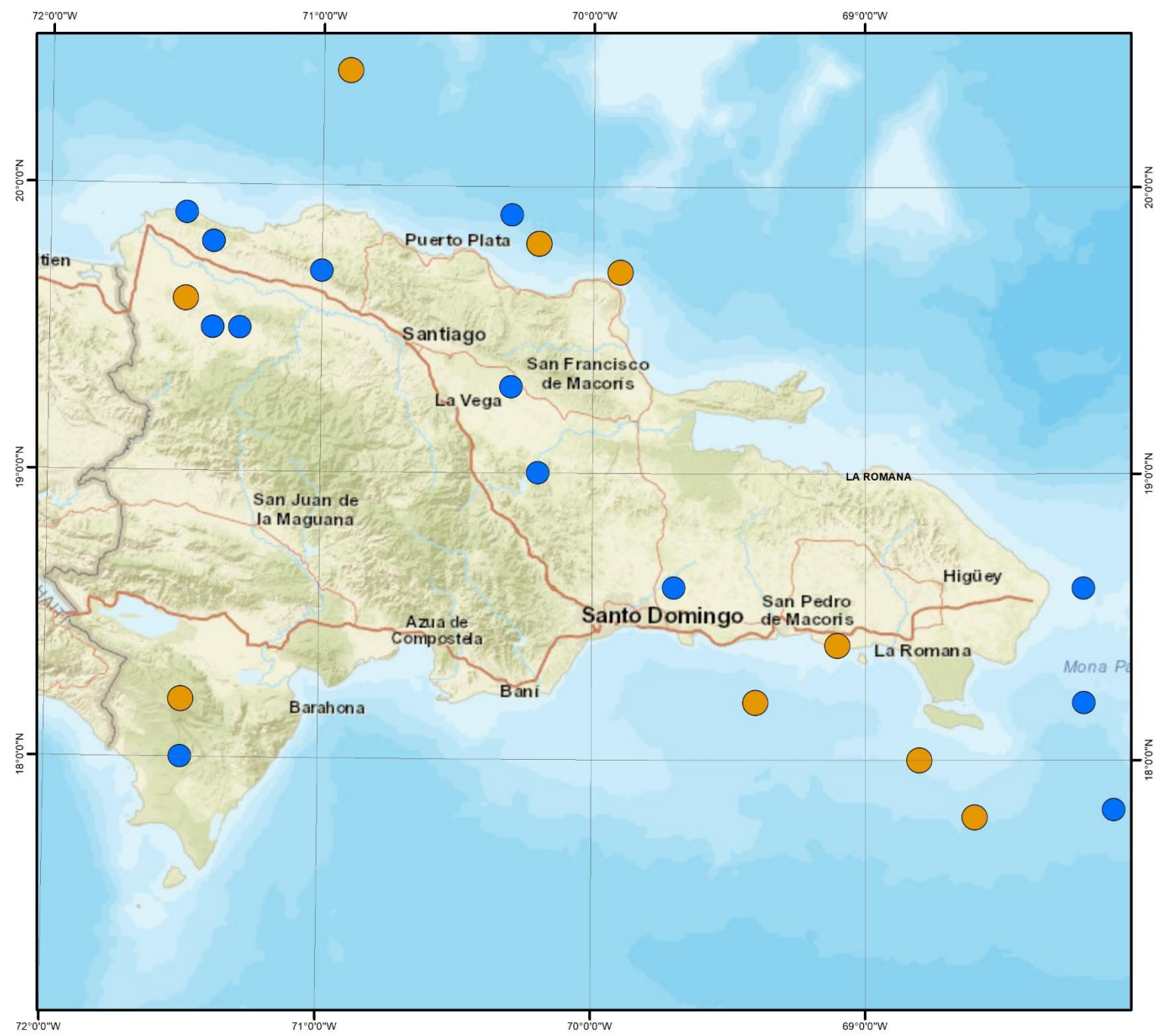
| Magnitud | |
|----------|---------------|
| | M = > 6.0 |
| | M = 5.0 a 5.9 |
| | M = 4.0 a 4.9 |
| | M = 3.0 a 3.9 |
| | M = 2.0 a 2.9 |



AREA DELIMITADA

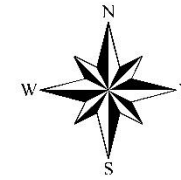


DISTRIBUCION SISMICA EN REPUBLICA DOMINICANA



71°30'0"W

71°0'0"W



Reporte Sismológico

| AA/MM/DD | HH:MM:SS | Lat N / Long W | Prof. | Mag. |
|------------|----------|---------------------|-------|------|
| 2022-05-09 | 05:12:35 | 19.5 ° N / 71.4 ° W | 8 km | 2.1 |
| 2022-05-08 | 08:38:10 | 19.5 ° N / 71.3 ° W | 3 km | 2.2 |

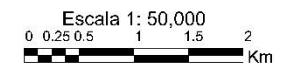
19°30'0"N

19°30'0"N

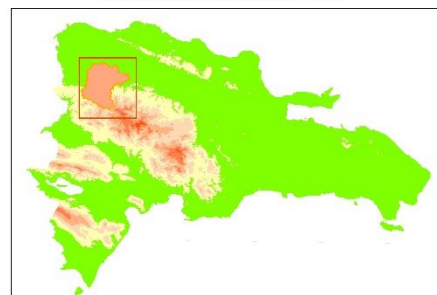


Leyenda

- EPICENTRO
- FALLAS GEOLOGICAS
- LIMITE PROVINCIAL
- LIMITE MUNICIPAL



UBICACION DE LA PROVINCIA



19°0'0"N

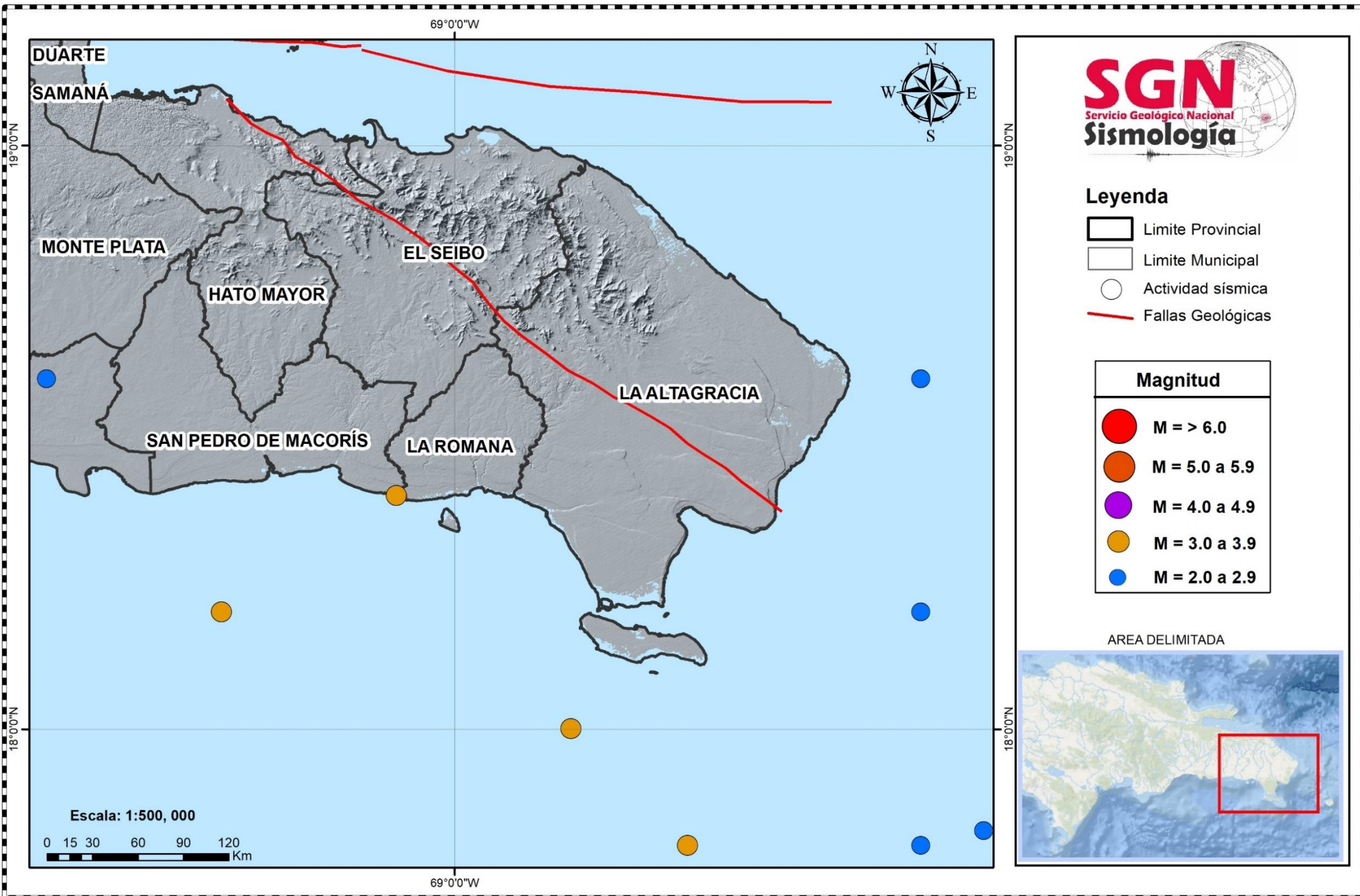
19°0'0"N

71°30'0"W

71°0'0"W

| PROVINCIAS | SISMOS | 2.0 a 2.9 | 3.0 a 3.9 | 4.0 a 4.9 | 5.0 a 5.9 | 6.0 a 7.0 |
|------------------------|--------|-----------|-----------|-----------|-----------|-----------|
| BARAHONA | | | | | | |
| PERDENALES | 2 | 1 | 1 | | | |
| INDEPENDENCIA | | | | | | |
| BAHORUCO | | | | | | |
| SAN JUAN | | | | | | |
| AZUA | | | | | | |
| PERAVIA | | | | | | |
| SAN JOSE DE OCOA | | | | | | |
| SAN CRISTOBAL | | | | | | |
| ELIAS PIÑA | | | | | | |
| SANTO DOMINGO | 1 | 1 | | | | |
| DISTRITO NACIONAL | | | | | | |
| SAN PEDRO DE MACORIS | 1 | | 1 | | | |
| LA ROMANA | | | | | | |
| HATO MAYOR | | | | | | |
| EL SEIBO | | | | | | |
| LA ALTAGRACIA | | | | | | |
| MONTE PLATA | | | | | | |
| SANCHEZ RAMIREZ | 1 | 1 | | | | |
| LA VEGA | | | | | | |
| DUARTE | 1 | 1 | | | | |
| HERMANA MIRABAL | | | | | | |
| ESPAILLAT | | | | | | |
| SAMANA | | | | | | |
| MARIA TRINIDAD SANCHEZ | 1 | | 1 | | | |
| SANTIAGO | | | | | | |
| VALVERDE | 1 | 1 | | | | |
| DAJABON | | | | | | |
| MONSEÑOR NOUEL | | | | | | |
| PUERTO PLATA | | | | | | |
| MONTE CRISTI | 3 | 2 | 1 | | | |
| SAMANA | | | | | | |

ZONA DE MÁS ACTIVIDAD SÍSMICA



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