

## REPORTE DE LA ACTIVIDAD SÍSMICA EN EL PAIS DURANTE LA SEMANA

Fecha de emisión: lunes 2025-07-07 08:05

Toda la información presentada en este reporte  
es de carácter **preliminar** y se encuentra sujeta a cambios.

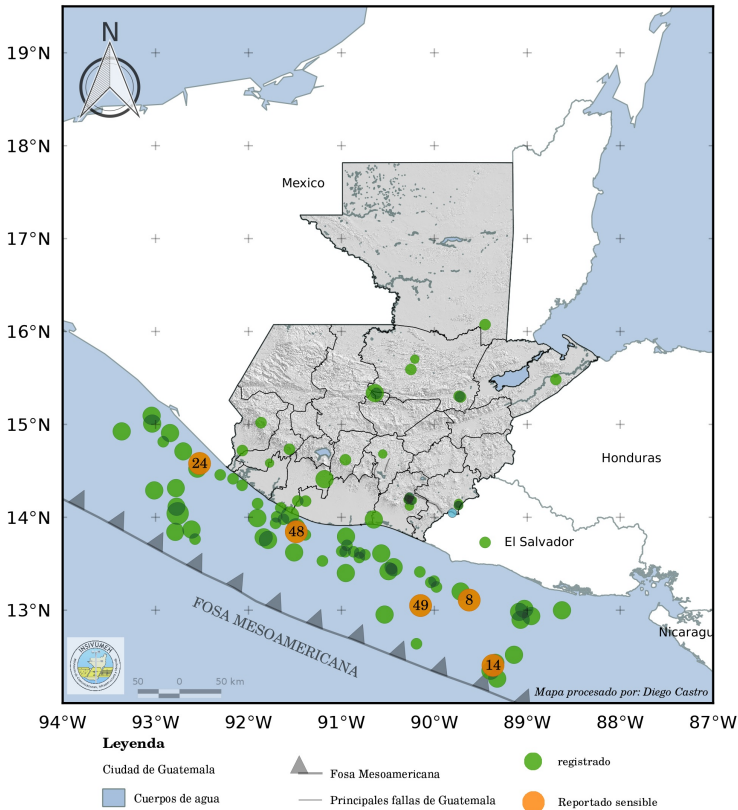


Figura 1: Localización geográfica de los 95 eventos sísmicos registrados durante la semana.

Cuadro 1: TABLA RESUMEN

| período               | sismos registrados* | sismos sensibles |
|-----------------------|---------------------|------------------|
| lunes(2025-06-30)     | 17                  | 2                |
| martes(2025-07-01)    | 18                  | 1                |
| miércoles(2025-07-02) | 8                   | 0                |
| jueves(2025-07-03)    | 9                   | 2                |
| viernes(2025-07-04)   | 11                  | 0                |
| sábado(2025-07-05)    | 17                  | 0                |
| domingo(2025-07-06)   | 15                  | 0                |
| TOTAL                 | 95                  | 5                |

(fin del cuadro)

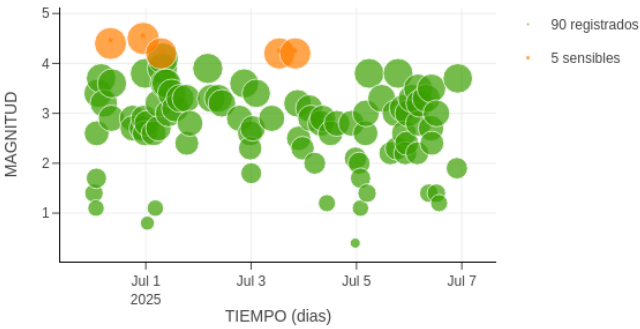


Figura 2: Distribución temporal de los 95 eventos sísmicos registrados durante la semana.

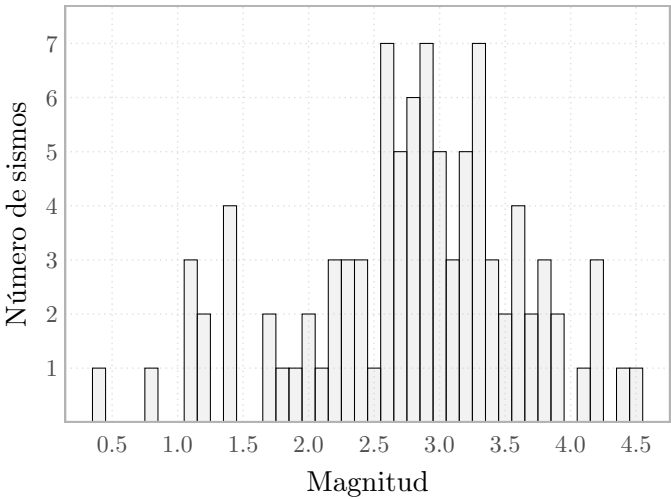


Figura 3: Distribución de las magnitudes de los 95 eventos sísmicos registrados durante la semana.

Cuadro 2: sismos localizados

| ZONA       | sismos registrados |
|------------|--------------------|
| cortical   | 43                 |
| subduccion | 31                 |
| regional   | 21                 |
| TOTAL      | 95                 |

(fin del cuadro)

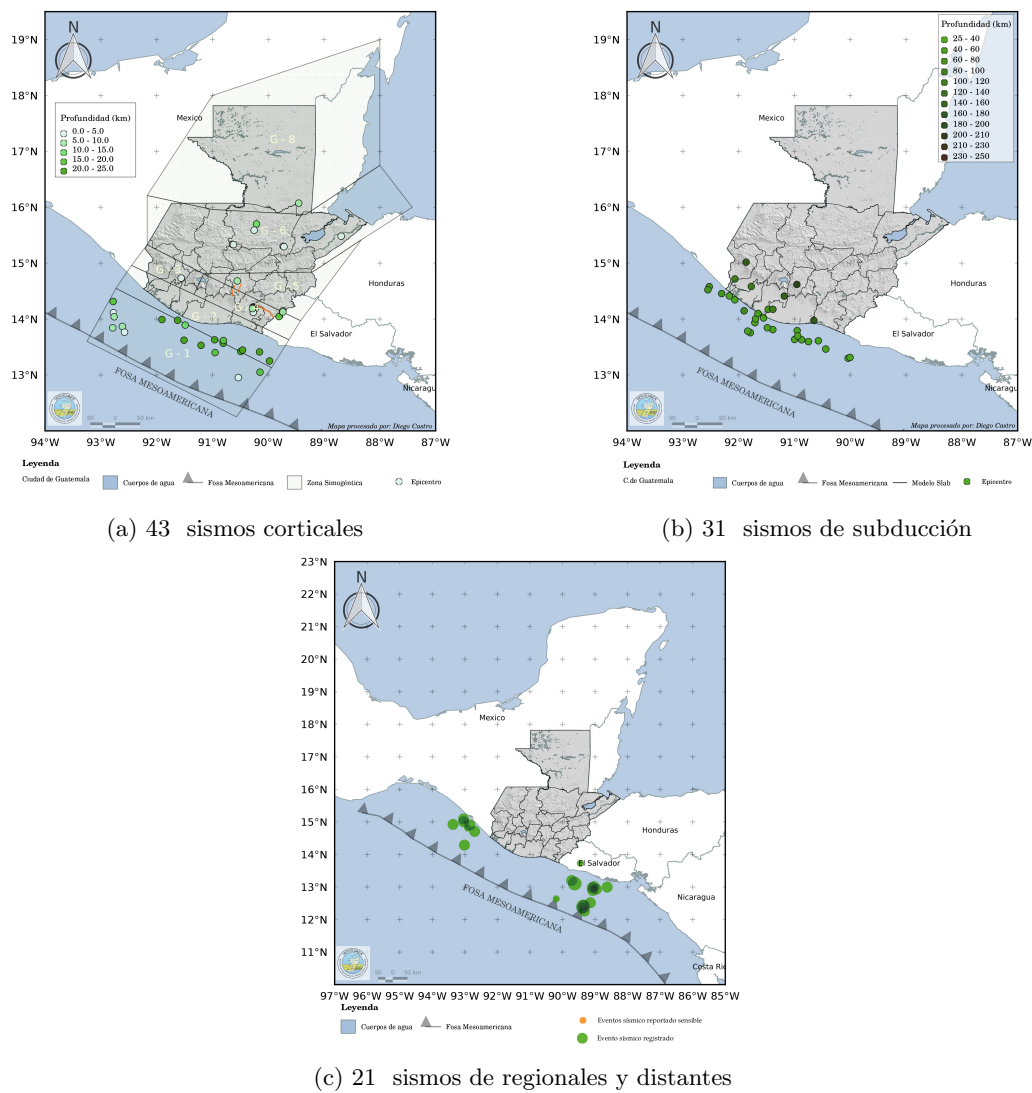


Figura 4: Clasificación de los 95 eventos sísmicos según su fuente sísmica

Cuadro 3: Información de los eventos sísmicos registrados

| No. | Tiempo de origen    | Lat    | Lon     | Prof | M   | NST | NF | ZS         |
|-----|---------------------|--------|---------|------|-----|-----|----|------------|
| 1   | 2025-06-30 00:21:39 | 14.126 | -89.743 | 7.1  | 1.4 | 0   | 0  | G5         |
| 2   | 2025-06-30 01:17:55 | 14.149 | -89.739 | 6.8  | 1.1 | 0   | 0  | G5         |
| 3   | 2025-06-30 01:29:04 | 14.127 | -89.737 | 5.7  | 1.7 | 0   | 0  | G5         |
| 4   | 2025-06-30 01:35:37 | 13.250 | -89.977 | 22.3 | 2.6 | 0   | 0  | G2         |
| 5   | 2025-06-30 02:12:35 | 12.999 | -88.627 | 48.6 | 3.4 | 0   | 0  | REGIONAL   |
| 6   | 2025-06-30 03:37:24 | 13.843 | -92.790 | 8.1  | 3.7 | 0   | 0  | G1         |
| 7   | 2025-06-30 04:53:23 | 13.463 | -90.438 | 26.3 | 3.2 | 0   | 0  | SUBDUCCION |
| 8   | 2025-06-30 07:54:30 | 13.109 | -89.625 | 29.3 | 4.4 | 0   | 0  | REGIONAL   |
| 9   | 2025-06-30 08:18:00 | 13.811 | -91.387 | 29.5 | 2.9 | 0   | 0  | SUBDUCCION |
| 10  | 2025-06-30 08:37:09 | 12.982 | -89.088 | 45.1 | 3.6 | 0   | 0  | REGIONAL   |

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Cuadro 3: ...continuación

| No. | Tiempo de origen    | Lat    | Lon     | Prof  | M          | NST | NF | ZS         |
|-----|---------------------|--------|---------|-------|------------|-----|----|------------|
| 11  | 2025-06-30 17:55:23 | 13.935 | -91.708 | 34.9  | <b>2.9</b> | 0   | 0  | SUBDUCCION |
| 12  | 2025-06-30 18:02:18 | 13.635 | -90.996 | 26.5  | <b>2.7</b> | 0   | 0  | SUBDUCCION |
| 13  | 2025-06-30 22:12:56 | 13.629 | -90.869 | 33.1  | <b>2.7</b> | 0   | 0  | SUBDUCCION |
| 14  | 2025-06-30 22:47:27 | 12.406 | -89.369 | 7.2   | <b>4.5</b> | 0   | 0  | REGIONAL   |
| 15  | 2025-06-30 23:10:29 | 13.629 | -90.959 | 20.5  | <b>2.9</b> | 0   | 0  | G1         |
| 16  | 2025-06-30 23:35:27 | 13.567 | -90.807 | 21.0  | <b>2.6</b> | 0   | 0  | G1         |
| 17  | 2025-06-30 23:42:15 | 12.349 | -89.396 | 8.4   | <b>3.8</b> | 0   | 0  | REGIONAL   |
| 18  | 2025-07-01 00:33:17 | 12.639 | -90.192 | 3.4   | <b>2.8</b> | 0   | 0  | REGIONAL   |
| 19  | 2025-07-01 00:42:12 | 14.218 | -90.267 | 6.1   | <b>0.8</b> | 0   | 0  | G4         |
| 20  | 2025-07-01 03:34:05 | 13.596 | -90.747 | 30.2  | <b>2.6</b> | 0   | 0  | SUBDUCCION |
| 21  | 2025-07-01 04:19:32 | 14.183 | -90.246 | 9.2   | <b>1.1</b> | 0   | 0  | G4         |
| 22  | 2025-07-01 05:44:37 | 16.073 | -89.454 | 7.3   | <b>2.7</b> | 0   | 0  | G8         |
| 23  | 2025-07-01 05:51:11 | 13.868 | -92.612 | 6.6   | <b>3.2</b> | 0   | 0  | G1         |
| 24  | 2025-07-01 06:58:54 | 14.579 | -92.525 | 40.6  | <b>4.2</b> | 0   | 0  | SUBDUCCION |
| 25  | 2025-07-01 07:35:36 | 14.113 | -92.776 | 2.3   | <b>3.9</b> | 0   | 0  | G1         |
| 26  | 2025-07-01 07:48:01 | 14.041 | -92.763 | 6.2   | <b>4.1</b> | 0   | 0  | G1         |
| 27  | 2025-07-01 08:33:03 | 12.897 | -89.072 | 22.3  | <b>3.6</b> | 0   | 0  | REGIONAL   |
| 28  | 2025-07-01 09:24:22 | 14.410 | -91.181 | 148.3 | <b>3.6</b> | 0   | 0  | SUBDUCCION |
| 29  | 2025-07-01 10:22:32 | 13.201 | -89.717 | 24.7  | <b>3.0</b> | 0   | 0  | REGIONAL   |
| 30  | 2025-07-01 11:47:08 | 13.611 | -90.571 | 37.0  | <b>3.4</b> | 0   | 0  | SUBDUCCION |
| 31  | 2025-07-01 13:23:49 | 15.336 | -90.640 | 2.1   | <b>3.1</b> | 0   | 0  | G6         |
| 32  | 2025-07-01 15:36:11 | 14.924 | -93.367 | 28.8  | <b>3.3</b> | 0   | 0  | REGIONAL   |
| 33  | 2025-07-01 18:23:42 | 12.937 | -88.958 | 22.0  | <b>3.3</b> | 0   | 0  | REGIONAL   |
| 34  | 2025-07-01 18:40:28 | 14.005 | -91.696 | 37.2  | <b>2.4</b> | 0   | 0  | SUBDUCCION |
| 35  | 2025-07-01 20:08:28 | 13.299 | -90.038 | 30.3  | <b>2.8</b> | 0   | 0  | SUBDUCCION |
| 36  | 2025-07-02 04:13:40 | 12.264 | -89.324 | 5.9   | <b>3.9</b> | 0   | 0  | REGIONAL   |
| 37  | 2025-07-02 05:44:32 | 13.400 | -90.952 | 16.5  | <b>3.3</b> | 0   | 0  | G1         |
| 38  | 2025-07-02 09:03:15 | 12.520 | -89.143 | 18.9  | <b>3.3</b> | 0   | 0  | REGIONAL   |
| 39  | 2025-07-02 10:42:11 | 13.892 | -91.487 | 14.8  | <b>3.2</b> | 0   | 0  | G1         |
| 40  | 2025-07-02 18:42:45 | 14.147 | -91.901 | 60.5  | <b>2.9</b> | 0   | 0  | SUBDUCCION |
| 41  | 2025-07-02 20:49:07 | 14.906 | -92.847 | 68.2  | <b>3.6</b> | 0   | 0  | REGIONAL   |
| 42  | 2025-07-02 23:27:43 | 14.456 | -92.303 | 40.6  | <b>2.6</b> | 0   | 0  | SUBDUCCION |
| 43  | 2025-07-02 23:33:23 | 13.313 | -90.003 | 27.1  | <b>2.3</b> | 0   | 0  | SUBDUCCION |
| 44  | 2025-07-03 00:03:13 | 15.701 | -90.210 | 13.4  | <b>1.8</b> | 0   | 0  | G6         |
| 45  | 2025-07-03 00:44:28 | 14.813 | -92.920 | 35.0  | <b>2.7</b> | 0   | 0  | REGIONAL   |
| 46  | 2025-07-03 02:21:04 | 13.420 | -90.493 | 24.2  | <b>3.4</b> | 0   | 0  | G2         |
| 47  | 2025-07-03 09:21:32 | 13.412 | -90.156 | 21.7  | <b>2.9</b> | 0   | 0  | G2         |
| 48  | 2025-07-03 12:50:12 | 13.844 | -91.485 | 36.3  | <b>4.2</b> | 0   | 0  | SUBDUCCION |
| 49  | 2025-07-03 20:07:20 | 13.050 | -90.148 | 15.6  | <b>4.2</b> | 0   | 0  | G1         |
| 50  | 2025-07-03 21:06:11 | 13.792 | -90.950 | 36.0  | <b>3.2</b> | 0   | 0  | SUBDUCCION |
| 51  | 2025-07-03 21:38:49 | 14.718 | -92.065 | 91.6  | <b>2.5</b> | 0   | 0  | SUBDUCCION |
| 52  | 2025-07-03 23:25:35 | 13.616 | -90.803 | 17.7  | <b>2.3</b> | 0   | 0  | G2         |
| 53  | 2025-07-04 02:28:24 | 13.756 | -91.789 | 28.7  | <b>3.1</b> | 0   | 0  | SUBDUCCION |
| 54  | 2025-07-04 03:10:55 | 13.765 | -92.574 | 5.0   | <b>2.9</b> | 0   | 0  | G1         |
| 55  | 2025-07-04 04:58:21 | 15.590 | -90.252 | 2.2   | <b>2.0</b> | 0   | 0  | G6         |
| 56  | 2025-07-04 07:39:39 | 13.729 | -89.454 | 7.0   | <b>2.8</b> | 0   | 0  | REGIONAL   |
| 57  | 2025-07-04 08:37:10 | 14.175 | -91.469 | 52.0  | <b>2.9</b> | 0   | 0  | SUBDUCCION |
| 58  | 2025-07-04 10:31:02 | 14.681 | -90.555 | 6.7   | <b>1.2</b> | 0   | 0  | G5         |
| 59  | 2025-07-04 12:09:27 | 15.018 | -91.864 | 154.0 | <b>2.6</b> | 0   | 0  | SUBDUCCION |
| 60  | 2025-07-04 15:03:23 | 13.530 | -91.204 | 23.2  | <b>2.8</b> | 0   | 0  | G1         |

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Cuadro 3: ...continuación

| No. | Tiempo de origen    | Lat    | Lon     | Prof  | M          | NST | NF | ZS         |
|-----|---------------------|--------|---------|-------|------------|-----|----|------------|
| 61  | 2025-07-04 21:38:55 | 13.445 | -90.459 | 20.9  | <b>2.8</b> | 0   | 0  | G2         |
| 62  | 2025-07-04 23:25:46 | 14.045 | -89.806 | 16.5  | <b>0.4</b> | 0   | 0  | G4         |
| 63  | 2025-07-04 23:33:02 | 14.100 | -91.652 | 33.3  | <b>2.1</b> | 0   | 0  | SUBDUCCION |
| 64  | 2025-07-05 01:11:29 | 15.302 | -89.733 | 0.9   | <b>2.0</b> | 0   | 0  | G6         |
| 65  | 2025-07-05 01:47:34 | 14.213 | -90.273 | 6.5   | <b>1.1</b> | 0   | 0  | G4         |
| 66  | 2025-07-05 01:51:24 | 14.182 | -90.236 | 7.1   | <b>1.7</b> | 0   | 0  | G4         |
| 67  | 2025-07-05 04:06:44 | 14.344 | -92.068 | 30.7  | <b>2.6</b> | 0   | 0  | SUBDUCCION |
| 68  | 2025-07-05 04:18:35 | 12.953 | -90.535 | 0.0   | <b>3.0</b> | 0   | 0  | G1         |
| 69  | 2025-07-05 04:49:32 | 14.204 | -90.274 | 3.0   | <b>1.4</b> | 0   | 0  | G4         |
| 70  | 2025-07-05 05:45:18 | 13.014 | -89.032 | 26.3  | <b>3.8</b> | 0   | 0  | REGIONAL   |
| 71  | 2025-07-05 11:28:01 | 13.991 | -91.904 | 20.8  | <b>3.3</b> | 0   | 0  | G1         |
| 72  | 2025-07-05 15:26:10 | 14.414 | -92.165 | 35.7  | <b>2.2</b> | 0   | 0  | SUBDUCCION |
| 73  | 2025-07-05 17:45:40 | 13.976 | -90.651 | 149.2 | <b>3.0</b> | 0   | 0  | SUBDUCCION |
| 74  | 2025-07-05 18:24:58 | 14.619 | -90.956 | 184.9 | <b>2.3</b> | 0   | 0  | SUBDUCCION |
| 75  | 2025-07-05 18:57:13 | 15.092 | -93.045 | 34.3  | <b>3.8</b> | 0   | 0  | REGIONAL   |
| 76  | 2025-07-05 21:10:14 | 14.709 | -92.703 | 40.5  | <b>3.1</b> | 0   | 0  | REGIONAL   |
| 77  | 2025-07-05 21:37:45 | 13.978 | -91.623 | 22.1  | <b>2.6</b> | 0   | 0  | G1         |
| 78  | 2025-07-05 22:14:41 | 15.482 | -88.693 | 1.6   | <b>2.2</b> | 0   | 0  | G6         |
| 79  | 2025-07-05 22:53:23 | 14.732 | -91.559 | 0.2   | <b>2.4</b> | 0   | 0  | G3         |
| 80  | 2025-07-05 23:33:48 | 14.523 | -92.549 | 56.1  | <b>3.0</b> | 0   | 0  | SUBDUCCION |
| 81  | 2025-07-06 01:19:03 | 14.019 | -91.552 | 37.0  | <b>3.3</b> | 0   | 0  | SUBDUCCION |
| 82  | 2025-07-06 03:43:14 | 13.698 | -90.940 | 31.2  | <b>2.2</b> | 0   | 0  | SUBDUCCION |
| 83  | 2025-07-06 04:02:12 | 12.433 | -89.344 | 11.9  | <b>3.5</b> | 0   | 0  | REGIONAL   |
| 84  | 2025-07-06 04:14:12 | 14.174 | -91.385 | 82.1  | <b>2.8</b> | 0   | 0  | SUBDUCCION |
| 85  | 2025-07-06 04:51:27 | 14.289 | -93.017 | 12.8  | <b>3.2</b> | 0   | 0  | REGIONAL   |
| 86  | 2025-07-06 07:47:19 | 15.008 | -93.039 | 35.9  | <b>3.3</b> | 0   | 0  | REGIONAL   |
| 87  | 2025-07-06 08:59:09 | 14.119 | -90.267 | 3.3   | <b>1.4</b> | 0   | 0  | G4         |
| 88  | 2025-07-06 09:59:49 | 15.332 | -90.624 | 1.0   | <b>2.7</b> | 0   | 0  | G6         |
| 89  | 2025-07-06 10:10:51 | 13.622 | -91.508 | 21.7  | <b>3.5</b> | 0   | 0  | G1         |
| 90  | 2025-07-06 10:21:40 | 15.294 | -89.718 | 2.7   | <b>2.4</b> | 0   | 0  | G6         |
| 91  | 2025-07-06 12:26:05 | 14.192 | -90.278 | 6.7   | <b>1.4</b> | 0   | 0  | G4         |
| 92  | 2025-07-06 12:27:08 | 14.314 | -92.782 | 17.1  | <b>3.0</b> | 0   | 0  | G1         |
| 93  | 2025-07-06 13:39:46 | 14.188 | -90.283 | 6.9   | <b>1.2</b> | 0   | 0  | G4         |
| 94  | 2025-07-06 21:45:55 | 14.583 | -91.772 | 82.5  | <b>1.9</b> | 0   | 0  | SUBDUCCION |
| 95  | 2025-07-06 22:10:11 | 13.784 | -91.836 | 33.8  | <b>3.7</b> | 0   | 0  | SUBDUCCION |

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Donde:

|                  |                                                    |
|------------------|----------------------------------------------------|
| Tiempo de origen | Hora en que se generó el sismo<br>(UTC -06:00:00 ) |
| Lat              | Latitud Norte del epicentro.                       |
| Lon              | Longitud Oeste del epicentro.                      |
| Prof             | Profundidad del sismo en kilómetros.               |
| M                | Magnitud sísmica estimada.                         |
| NST              | Número de estaciones que registraron el sismo.     |
| NF               | Número de fases.                                   |
| ZS               | Zona Sísmica.                                      |
| Region           | Región epicentral.                                 |
|                  | Eventos sísmicos reportados sensibles              |