

Cuadro 121-07. PROMEDIO DE BRILLO SOLAR REGISTRADO EN ALGUNAS ESTACIONES METEOROLÓGICAS DE LA REPÚBLICA, POR MES, SEGÚN PROVINCIA Y ESTACIÓN: AÑOS 2004-05

| Año, provincia y estación         | Promedio de brillo solar (en horas y minutos) (1) |       |         |       |       |       |       |       |        |            |         |           |           |
|-----------------------------------|---------------------------------------------------|-------|---------|-------|-------|-------|-------|-------|--------|------------|---------|-----------|-----------|
|                                   | Promedio anual                                    | Enero | Febrero | Marzo | Abril | Mayo  | Junio | Julio | Agosto | Septiembre | Octubre | Noviembre | Diciembre |
| 2004                              |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Bocas del Toro:                   |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Aeropuerto de Bocas del Toro..... | 136.7                                             | 180.0 | 150.0   | 153.0 | 142.0 | 105.0 | 134.0 | 115.0 | 71.7   | 187.0      | 170.0   | 95.9      | 137.0     |
| Coclé:                            |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Antón.....                        | 169.9                                             | 240.0 | 262.0   | 282.0 | 195.0 | 137.0 | 84.4  | 108.0 | 98.7   | 124.0      | 150.0   | 126.0     | 232.0     |
| Colón:                            |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Icacaal (2).....                  | 143.0                                             | 206.0 | 187.0   | ...   | ...   | ...   | ...   | ...   | 53.5   | 139.0      | 150.0   | 94.4      | 171.0     |
| Chiriquí:                         |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Bajo Grande.....                  | 115.2                                             | 177.0 | 171.0   | 157.0 | 131.0 | 67.9  | 76.4  | 95.5  | 111.0  | 93.4       | 85.9    | 80.7      | 136.0     |
| Cerro Punta-IDIAP (3).....        | 4.7                                               | 6.9   | 6.3     | 6.0   | 5.4   | 3.8   | 4.4   | 3.8   | 4.6    | 4.2        | 4.7     | 3.0       | 2.9       |
| David.....                        | 207.6                                             | 308.0 | 298.0   | 305.0 | 206.0 | 159.0 | 157.0 | 136.0 | 150.0  | 156.0      | 176.0   | 166.0     | 274.0     |
| Los Santos:                       |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Los Santos.....                   | 180.8                                             | 266.0 | 264.0   | 268.0 | 211.0 | 139.0 | 99.6  | 134.0 | 105.0  | 133.0      | 161.0   | 153.0     | 236.0     |
| Panamá:                           |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Naranjal-Chichebre (3).....       | 5.7                                               | 7.6   | 9.3     | 7.8   | 6.0   | 3.7   | 4.1   | 4.1   | 3.2    | 4.7        | 4.4     | 4.8       | 8.2       |
| Tocumen.....                      | 154.3                                             | 252.0 | 253.0   | 239.0 | 174.0 | 124.0 | 92.2  | 93.3  | 111.0  | 144.0      | 133.0   | 140.0     | 96.4      |
| Veraguas:                         |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Calovébora.....                   | 76.2                                              | 9.2   | 49.5    | 86.3  | 95.4  | 51.9  | 62.2  | 91.3  | 59.2   | 109.0      | 152.0   | 84.1      | 64.6      |
| Los Valles (3).....               | 5.7                                               | 7.9   | 8.9     | 9.2   | 6.0   | 4.1   | 4.0   | 4.1   | 4.1    | 4.5        | 4.7     | 5.1       | 6.0       |
| Santiago.....                     | 172.4                                             | 251.0 | 262.0   | 290.0 | 183.0 | 129.0 | 81.3  | 113.0 | 78.1   | 119.0      | 171.0   | 156.0     | 235.0     |
| 2005                              |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Bocas del Toro:                   |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Aeropuerto de Bocas del Toro..... | 146.4                                             | 87.2  | 142.7   | 226.0 | 160.6 | 151.5 | 187.9 | 160.5 | 137.0  | 112.6      | 188.4   | 117.7     | 84.6      |
| Coclé:                            |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Antón.....                        | 153.1                                             | 206.0 | 240.7   | 240.1 | 197.6 | 152.3 | 92.2  | 94.4  | 77.2   | 96.4       | 134.2   | 123.6     | 182.2     |
| Colón:                            |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Icacaal.....                      | 138.1                                             | 169.8 | 191.6   | 197.1 | 169.7 | 113.4 | 133.6 | 110.7 | 85.4   | 95.3       | 132.6   | 83.7      | 174.0     |
| Chiriquí:                         |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Bajo Grande.....                  | 129.6                                             | 116.1 | 187.2   | 192.9 | 161.7 | 115.5 | 103.6 | 114.7 | 100.7  | 107.8      | 84.1    | 104.5     | 166.1     |
| David.....                        | 193.4                                             | 276.3 | 287.6   | 262.7 | 216.8 | 159.1 | 134.5 | 177.7 | 176.6  | 136.6      | 109.8   | 142.2     | 241.4     |
| Los Santos:                       |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Los Santos.....                   | 156.5                                             | 223.0 | 241.5   | 238.8 | 217.2 | 135.4 | 96.0  | 118.2 | 47.4   | 103.3      | 119.6   | 136.7     | 200.8     |
| Panamá:                           |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Tocumen.....                      | 147.0                                             | 231.0 | 230.0   | 187.7 | 181.9 | 124.4 | 82.7  | 117.3 | 68.2   | 100.1      | 123.1   | 118.4     | 199.2     |
| Veraguas:                         |                                                   |       |         |       |       |       |       |       |        |            |         |           |           |
| Calovébora.....                   | 93.2                                              | 37.4  | 52.9    | 176.4 | 117.9 | 117.9 | 120.1 | 131.0 | 9.9    | 92.1       | 123.9   | 77.9      | 61.0      |
| Santiago.....                     | 137.8                                             | 212.0 | 251.4   | 200.2 | 190.1 | 150.0 | 81.8  | 123.5 | 114.7  | 100.7      | 88.5    | 113.3     | 27.3      |
| Los Valles (2) (3).....           | 5.4                                               | 4.9   | 9.2     | ...   | 6.5   | 4.3   | 3.9   | 4.4   | 4.6    | ...        | ...     | ...       | ...       |

(1) El promedio de brillo solar anual se basa en los promedios mensuales y las cifras para cada mes son promedios diarios.

(2) En base a los meses en que hubo información.

(3) Estación perteneciente a la Autoridad Nacional del Ambiente (ANAM).