

# EVOLUCIÓN DE LOS NIVELES DE OZONO EN CASTILLA Y LEÓN (1996-2002)

Número de superaciones anuales de los umbrales establecidos por el Real Decreto 1494/1995

| Estación                | Pr | Localización                 | Umbral de información a la población<br>(media horaria) |      |      |      |      |      |      | Umbral de protección de la salud<br>(media octohoraria) |      |      |      |      |      |      |
|-------------------------|----|------------------------------|---|------|------|------|------|------|------|---|------|------|------|------|------|------|
|                         |    |                              | 180 mg/m <sup>3</sup>                                   |      |      |      |      |      |      | 110 mg/m <sup>3</sup>                                   |      |      |      |      |      |      |
|                         |    |                              | 1996  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 1996  | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Avila                   | AV | Estación de autobuses        | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 79  | 22   | 16   | 58   | 27   | 44   | 50   |
| Aranda de Duero         | BU | Jardines de Don Diego        | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 15  | 2    | 10   | 57   | 12   | 18   | 19   |
| Burgos 1                | BU | Nuestra Señora de Fátima     | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Burgos 2                | BU | Facultad de Teología         | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 39  | 31   | 24   | 47   | 9    | 36   | 41   |
| Burgos 3                | BU | Plaza de San Agustín         | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 4   | 0    | 5    | 0    | 0    | 0    | ---  |
| Burgos 4                | BU | Fuentes Blancas              | 1   | 0    | 0    | 0    | 0    | 0    | 0    | 74  | 63   | 54   | 7    | 12   | 5    | 57   |
| Miranda de Ebro 1       | BU | Ctra. Miranda-Logroño        | 4   | 0    | 0    | 0    | 0    | 0    | 0    | 52  | 65   | 5    | 3    | 20   | 14   | 8    |
| Miranda de Ebro 2       | BU | Parque Antonio Cabezón       | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 73  | 14   | 27   | 24   | 1    | 0    | 0    |
| Miranda de Ebro 3       | BU | Antiguo recinto ferial       | 0   | 0    | 0    | 0    | 0    | 0    | n.d. | 58  | 48   | 29   | 31   | 15   | 15   | n.d. |
| C.T. Anllares           | LE | Anllarinos                   | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Sorbeda                      | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Lillo                        | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Hospital del Sil             | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Páramo del Sil               | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Palacios del Sil             | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Anllares                     | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Anllares           | LE | Susañe                       | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. La Robla           | LE | Ventosa                      | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. La Robla           | LE | Cuadros                      | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. La Robla           | LE | La Robla                     | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. La Robla           | LE | Naredo                       | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Cementos Cosmos         | LE | Otero                        | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Cementos Cosmos         | LE | Carracedelo                  | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Cementos Cosmos         | LE | Toral de los Vados           | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| La Robla                | LE | Barrio de las Heras          | 2   | 0    | 0    | 0    | 0    | 3    | 0    | 65  | 10   | 0    | 65   | 44   | 49   | 0    |
| León 1                  | LE | Barrio Pinilla               | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 47  | 41   | 1    | 23   | 4    | 15   | 1    |
| León 2                  | LE | Plaza de Toros               | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0   | 6    | 3    | 0    | 0    | 0    | 0    |
| León 3                  | LE | La Palomera                  | 0   | ---  | ---  | ---  | ---  | 0    | 0    | 25  | ---  | ---  | ---  | ---  | 33   | 18   |
| Ponferrada 1            | LE | Estación de autobuses        | 1   | 0    | 2    | 0    | 0    | 0    | 0    | 23  | 30   | 35   | 64   | 34   | 43   | 15   |
| Ponferrada 2            | LE | Paseo de San Antonio         | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 13  | 0    | 7    | 3    | 0    | 5    | 8    |
| Ponferrada 3            | LE | Avda. Huertas del Sacramento | 0   | 0    | 2    | ---  | ---  | ---  | ---  | 11  | 0    | 41   | ---  | ---  | ---  | ---  |
| C.T. Guardo             | PA | Compuerto                    | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| C.T. Guardo             | PA | Villalba de Guardo           | ---   | 0    | 0    | 0    | 0    | 0    | 0    | ---   | 5    | 14   | 4    | 0    | 33   | 4    |
| Fasa-Renault 4          | PA | Villamuriel de Cerrato       | ---   | ---  | 1    | 0    | 0    | 5    | 2    | ---   | ---  | 90   | 63   | 85   | 108  | 79   |
| Guardo                  | PA | Calle Río Ebro               | 0   | 0    | 0    | 0    | 0    | 1    | 0    | 48  | 5    | 1    | 10   | 6    | 109  | 0    |
| Palencia 1              | PA | Avda. Manuel Rivera          | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Palencia 2              | PA | Campo de la Juventud         | 2   | 0    | 0    | 0    | 0    | 0    | 0    | 164   | 20   | 0    | 42   | 2    | 0    | 13   |
| Velilla del Río Carrión | PA | Casa de la Juventud          | 2   | 0    | 0    | 0    | 0    | 0    | 0    | 54  | 41   | 6    | 48   | 28   | 20   | 1    |
| Venta de Baños          | PA | Avenida 1º de Junio          | 0   | 0    | 0    | 0    | 0    | 2    | 0    | 19  | 1    | 0    | 40   | 48   | 36   | 52   |
| Salamanca 1             | SA | Avenida de Portugal          | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | 0    | ---  | ---  | ---  | ---  | ---  |
| Salamanca 2             | SA | La Marina                    | 0   | 0    | 1    | 0    | 0    | 0    | 0    | 52  | 31   | 64   | 83   | 23   | 45   | 38   |
| Salamanca 3             | SA | Avenida de Alemania          | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 0   | 0    | 4    | 0    | 0    | 5    | 0    |
| Salamanca 4             | SA | Barrio de San José           | 0   | 0    | 0    | 0    | 0    | 0    | 0    | 45  | 56   | 50   | 3    | 40   | 61   | 48   |
| Salamanca 5             | SA | La Bañeza                    | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Segovia                 | SE | Acueducto                    | 0   | 0    | 1    | 0    | 0    | 1    | 0    | 4   | 32   | 69   | 94   | 77   | 70   | 12   |
| Soria                   | SO | Avenida de Valladolid        | ---   | ---  | ---  | ---  | ---  | ---  | 0    | ---   | ---  | ---  | ---  | ---  | ---  | 0    |
| Fasa-Renault 1          | VA | Ctra. de Madrid, Valladolid  | 2   | ---  | 3    | 0    | 0    | 4    | 1    | 54  | ---  | 124  | 13   | 75   | 86   | 83   |
| Fasa-Renault 2          | VA | Arca Real, Valladolid        | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Fasa-Renault 3          | VA | Ctra. de Madrid, Valladolid  | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Medina del Campo        | VA | Estación de autobuses        | 0   | 0    | 2    | 0    | 0    | 0    | 0    | 26  | 11   | 153  | 112  | 66   | 104  | 160  |
| Michelín 1              | VA | Paseo del Cauce, Valladolid  | ---   | ---  | ---  | ---  | ---  | 12   | 0    | ---   | ---  | ---  | ---  | ---  | 104  | 21   |
| Michelín 2              | VA | Fuente Berrocal, Valladolid  | ---   | ---  | ---  | ---  | ---  | 4    | 0    | ---   | ---  | ---  | ---  | ---  | 78   | 65   |
| Valladolid 1            | VA | Arco de Ladrillo             | 0   | 0    | ---  | ---  | ---  | ---  | ---  | 0   | 0    | ---  | ---  | ---  | ---  | ---  |
| Valladolid 2            | VA | La Rubia                     | 1   | ---  | 0    | 0    | 0    | 0    | 0    | 17  | ---  | 0    | 0    | 0    | 0    | 3    |
| Valladolid 3            | VA | Labradores                   | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Valladolid 4            | VA | Real de Burgos               | 0   | 0    | 0    | 0    | 0    | 0    | ---  | 18  | 1    | 0    | 1    | 0    | 5    | ---  |
| Valladolid 5            | VA | Santa Teresa                 | ---   | ---  | 0    | 0    | 0    | 0    | 0    | ---   | ---  | 0    | 3    | 2    | 3    | 12   |
| Valladolid 6            | VA | Vicente Mortes               | 0   | 0    | ---  | 0    | 0    | 0    | ---  | 3   | 0    | ---  | 0    | 0    | 2    | ---  |
| Valladolid 7            | VA | Cementerio                   | 43  | 0    | 0    | 0    | 0    | 0    | 0    | 162   | 81   | 0    | 14   | 28   | 26   | 42   |
| Valladolid 11           | VA | Arco de Ladrillo II          | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Valladolid 12           | VA | Labradores II                | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Valladolid 13           | VA | Vega Sicilia                 | ---   | ---  | ---  | ---  | ---  | ---  | 0    | ---   | ---  | ---  | ---  | ---  | ---  | 42   |
| Valladolid 14           | VA | Puente Regueral              | ---   | ---  | ---  | ---  | ---  | ---  | 0    | ---   | ---  | ---  | ---  | ---  | ---  | 0    |
| Peñausende              | ZA | Ministerio de Medio Ambiente | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |
| Zamora                  | ZA | Jardines Eduardo Barrón      | 0   | 0    | ---  | 0    | 0    | 0    | 0    | 38  | 0    | ---  | 25   | 25   | 6    | 20   |
| Estación Móvil          |    | Variable <sup>2</sup>        | ---   | ---  | ---  | ---  | ---  | ---  | ---  | ---   | ---  | ---  | ---  | ---  | ---  | ---  |

Fuentes: Junta de Castilla y León y Ministerio de Medio Ambiente. Figuran como n.d. los valores no facilitados por la Consejería de Medio Ambiente