

**INTERGEWESTELIJKE CEL LEEFMILIEU**

 Kunstlaan 10-11  
 B-1210 BRUSSEL  
 TEL : +/32/ 2/227.57.01  
 FAX : +/32/ 2/227.56.99

**CELLULE INTERREGIONALE de L'ENVIRONNEMENT**

 10-11, Avenue des Arts  
 B-1210 BRUXELLES  
 TEL: +/32/ 2/227.57.02  
 Email: smog@irceline.be

**I.D.P.C. : Interregional Data Processing Centre**
**OZONE in Belgium**
**Number of days with exceedance of the EU alert threshold (\*)**
**VALIDATED DATA**

 (\*) number of days on which the hourly average ozone concentration of 240 µg/m<sup>3</sup> has been exceeded in at least one measuring station in Belgium

This indicator provides no information on the scope or the duration of the excess. The reported number of days depends in fact on the number of monitoring stations, and thus excludes any comparison between periods or regions with a different density of monitoring stations.

| year | jan | feb | mar | apr | may | jun | jul | aug | sep | oct | nov | dec | sum |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1979 | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 2   |
| 1980 | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   |
| 1981 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 0   | 0   | 0   | 3   |
| 1982 | 0   | 0   | 0   | 0   | 0   | 3   | 1   | 0   | 0   | 0   | 0   | 0   | 4   |
| 1983 | 0   | 0   | 0   | 0   | 1   | 0   | 5   | 1   | 0   | 0   | 0   | 0   | 7   |
| 1984 | 0   | 0   | 0   | 0   | 0   | 3   | 3   | 5   | 0   | 0   | 0   | 0   | 11  |
| 1985 | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 0   | 0   | 0   | 0   | 3   |
| 1986 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 1987 | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 1   | 0   | 0   | 0   | 3   |
| 1988 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   |
| 1989 | 0   | 0   | 0   | 0   | 1   | 2   | 2   | 0   | 0   | 0   | 0   | 0   | 5   |
| 1990 | 0   | 0   | 0   | 0   | 2   | 1   | 3   | 4   | 0   | 0   | 0   | 0   | 10  |
| 1991 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 1992 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 1993 | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 2   |
| 1994 | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 2   |
| 1995 | 0   | 0   | 0   | 0   | 1   | 0   | 3   | 1   | 0   | 0   | 0   | 0   | 5   |
| 1996 | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   |
| 1997 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 0   | 2   |
| 1998 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   |
| 1999 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 2000 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 2001 | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   |
| 2002 | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   |
| 2003 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 7   | 0   | 0   | 0   | 0   | 7   |
| 2004 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 2005 | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   |
| 2006 | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 2   |
| 2007 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 2008 | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   |
| 2009 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |
| 2010 | 0   | 0   | 0   | 0   | 0   | 1   | 2   | 0   | 0   | 0   | 0   | 0   | 3   |
| 2011 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |

**Number of ozone alert days in Belgium since 1979**

 "ozone alert day" : day with at least one exceedance in Belgium of the EU threshold for alarming of the public (240 µg/m<sup>3</sup>)
