

Programa de Control Palinológico de Zona Media de Navarra y Comarca de Pamplona

Información mensual de la concentración de granos de polen/m³ en Pamplona

Enero de 2024

| TAXON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total | |
|-----------------|----------|-----------|-----------|-----------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|-----------|-----------|----------|----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|-----------|--------------|---|
| ACER | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | 1 | |
| ALNUS | | | | | | | | | | | | | | | | | 1 | 1 | | | | | | | | | | | | | | | 2 |
| ALTERNARIA | | | 2 | | 2 | | | | | | | | 1 | | | | 3 | 1 | 2 | 1 | 2 | 2 | 2 | | 1 | 5 | | 2 | 13 | 5 | 4 | 48 | |
| CEDRUS | 1 | | | | | | | | | 1 | | 1 | | | | | | | | 2 | | | | | | | | | | | | 5 | |
| CHENOPODIACEAE | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | 1 | | | | 3 | |
| CORYLUS | | | | 2 | | | | | 1 | | 1 | | | | | | | | | | | 1 | 1 | 4 | 2 | 26 | 15 | 8 | 2 | | 1 | 64 | |
| CUPRESSUS | 3 | 27 | 37 | 7 | 312 | 1 | 1 | | | 1 | 2 | 1 | 4 | | 1 | 5 | 370 | 83 | 15 | 2 | 5 | 7 | 4 | 19 | 81 | 148 | 103 | 341 | 706 | 335 | 58 | 2.679 | |
| EUCALYPTUS | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| FRAXINUS | | 1 | 5 | | 1 | | | | 1 | 2 | 1 | | | 2 | 1 | | 6 | 2 | 4 | | 1 | | 3 | 15 | 13 | 31 | 8 | 23 | 52 | 35 | 13 | 220 | |
| NO IDENTIFICADO | | | 1 | 1 | | 1 | | | | 1 | | | | | | | 1 | | | | | 2 | 1 | 2 | 2 | 1 | 2 | 4 | 5 | 1 | 2 | 27 | |
| POACEAE | | 2 | 1 | | 1 | 1 | | 1 | | 2 | 1 | | 1 | 1 | | | 2 | 1 | | 2 | 1 | 2 | 1 | | 2 | 1 | 2 | 2 | | 2 | 2 | 31 | |
| QUERCUS | 1 | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 2 | |
| URTICACEAE | | | 1 | | | | | | | | | | | | | 1 | 3 | | | | | | | 1 | 1 | 1 | | 1 | | 2 | | 11 | |
| TOTAL | 6 | 30 | 47 | 10 | 316 | 3 | 1 | 1 | 2 | 7 | 6 | 2 | 5 | 4 | 2 | 6 | 386 | 88 | 21 | 7 | 9 | 15 | 12 | 41 | 102 | 214 | 131 | 381 | 778 | 380 | 80 | 3.093 | |

Programa de Control Palinológico de la Ribera de Navarra - Tudela

Información mensual de la concentración de granos de polen/m³

Enero de 2024

| TAXON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total | |
|-----------------|-----------|----------|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|-----------|-----------|------------|------------|------------|------------|------------|------------|-----------|-----------|--------------|-------|
| ALNUS | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | | | | | | | | 2 |
| ALTERNARIA | 5 | 5 | | | | | | | | | | | | | | | | | | | | 5 | 1 | 5 | 3 | 5 | 19 | 2 | 4 | 2 | 5 | | 61 |
| ARTEMISIA | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | 2 |
| CHENOPODIACEAE | | | | | | | | | | | | | | | | | | | | | | 1 | | | 1 | | | | | | | | 2 |
| CORYLUS | 1 | | | | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 4 | 9 | 8 | | | 1 | 27 |
| CUPRESSUS | 13 | 2 | | | | | | | | | | | | | | | | | | | | 18 | 15 | 84 | 157 | 173 | 77 | 341 | 153 | 35 | 29 | | 1.097 |
| FRAXINUS | 1 | | | | | | | | | | | | | | | | | | | | | | 2 | 19 | 14 | 6 | 25 | 23 | 12 | 5 | 2 | | 109 |
| LIGUSTRUM | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | 5 | |
| NO IDENTIFICADO | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | 1 | 4 | 3 | 2 | 1 | | 13 |
| POACEAE | 1 | | | | | | | | | | | | | | | | | | | | | 1 | 1 | 1 | | | 3 | 2 | 2 | | 2 | | 13 |
| URTICACEAE | 2 | | | | | | | | | | | | | | | | | | | | | 2 | | 5 | 2 | 7 | 16 | 1 | 1 | 4 | 2 | | 42 |
| TOTAL | 25 | 9 | | | | | | | | | | | | | | | | | | | | 29 | 22 | 115 | 179 | 197 | 151 | 381 | 175 | 48 | 42 | 1.373 | |

Programa de Control Palinológico de Zona Norte de Navarra - Santesteban

Información mensual de la concentración de granos de polen/m³

Enero de 2024

| TAXON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total | |
|-----------------|---|-----------|-----------|----------|------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----|----|----|----|----|----|----------|----------|----------|-----------|-----------|------------|------------|------------|-----------|------------|-----|
| ALNUS | | | | | | | | | | | | | | | | | | | | | | | 1 | | 2 | 1 | | 2 | 2 | | | 8 | |
| ALTERNARIA | | 2 | 1 | | 2 | 1 | | 1 | 1 | | | | | | 2 | | | | | | | | 1 | | | | 4 | 2 | 2 | 2 | | 21 | |
| ARTEMISIA | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | | 1 | |
| CEDRUS | | | | 1 | | | | | 1 | | | | | | | | | | | | | | 1 | | | | 1 | | | | 5 | | |
| CHENOPODIACEAE | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | 1 | | |
| CORYLUS | | 1 | | | 1 | 1 | | | | 1 | | | 2 | 2 | 1 | 1 | | | | | | | 1 | 1 | 5 | 46 | 12 | 63 | 43 | 22 | 6 | 209 | |
| CUPRESSUS | | 9 | 9 | 5 | 120 | 2 | | 1 | | | | | 1 | 2 | | 2 | | | | | | | | | 1 | 2 | 9 | 4 | 36 | 388 | 74 | 4 | 669 |
| ERICACEAE | | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | |
| EUCALIPTUS | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | 1 | | |
| FRAXINUS | | | | | | | | | | | | 1 | | | | | | | | | | | | | 1 | 2 | | 2 | 20 | 10 | 3 | 39 | |
| NO IDENTIFICADO | | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | 3 | 2 | 1 | 3 | | 2 | 14 | |
| POACEAE | | | 2 | 2 | 1 | | 1 | 2 | 1 | | 1 | 1 | 1 | 1 | 2 | 2 | | | | | | | | | | | | 1 | 1 | 1 | | 20 | |
| QUERCUS | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | 1 | |
| URTICACEAE | | 2 | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | 2 | | | 6 | |
| TOTAL | | 15 | 14 | 9 | 124 | 4 | 1 | 4 | 4 | 1 | 1 | 2 | 4 | 6 | 5 | 6 | | | | | | | 5 | 2 | 8 | 64 | 25 | 104 | 461 | 112 | 15 | 996 | |

Programa de Control Palinológico de Zona Media de Navarra y Comarca de Pamplona

Información mensual de la concentración de granos de polen/m³ en Pamplona

Febrero de 2024

| TAXON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | Total |
|-----------------|------------|------------|------------|-----------|-----------|------------|------------|------------|------------|-----------|------------|-----------|----|----|----|----|----|----|----|------------|------------|------------|------------|-----------|-----------|----------|-----------|-----------|-----------|--------------|
| ACER | | | | | | | 3 | | | 1 | | | | | | | | | | | | | | | | | | | | 4 |
| ALNUS | 1 | | 2 | | 2 | 26 | 20 | 5 | 2 | | 25 | 6 | | | | | | | | 4 | 60 | 7 | 11 | 3 | | 1 | 2 | 5 | 2 | 184 |
| ALTERNARIA | 3 | | 1 | 2 | 1 | 2 | 1 | | | 1 | | | | | | | | | | 2 | 3 | 2 | 2 | | | | | | | 20 |
| BRASSICACEAE | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | 2 |
| BUXUS | | | | | | | | | | | | | | | | | | | | | 1 | 2 | 1 | | | | | | | 4 |
| CEDRUS | | | | | | 2 | 3 | 1 | | 1 | | | | | | | | | | | | | | | | | | | | 7 |
| CORYLUS | 5 | 5 | 9 | 6 | 4 | 32 | 9 | 6 | 1 | | 16 | 2 | | | | | | | | 1 | 3 | | 1 | | | | | | | 100 |
| CUPRESSUS | 104 | 111 | 82 | 54 | 22 | 108 | 49 | 198 | 244 | 41 | 24 | 9 | | | | | | | | 108 | 203 | 138 | 161 | 41 | 7 | 2 | 14 | 63 | 5 | 1.788 |
| CYPERACEAE | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | 1 |
| ERICACEAE | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 |
| FRAXINUS | 24 | 14 | 9 | 19 | 22 | 36 | 12 | 38 | 22 | 9 | 25 | 27 | | | | | | | | 8 | 5 | 6 | 8 | 2 | | | 1 | 1 | | 288 |
| NO IDENTIFICADO | 7 | | | 2 | | 1 | 1 | 2 | 5 | 2 | 2 | 2 | | | | | | | | 1 | 1 | 1 | 3 | 1 | 2 | | 1 | 1 | | 35 |
| PINUS | | | | | | | | | | | 105 | 3 | | | | | | | | 1 | 1 | | 4 | 1 | | | | 1 | | 116 |
| POACEAE | 2 | 1 | 2 | | | 1 | | | | | 1 | 1 | | | | | | | | | | | 4 | | 1 | | | 1 | 2 | 16 |
| POPULUS | | | | | | 1 | | | | | | | | | | | | | | | 6 | 5 | 9 | 2 | 2 | 1 | | | | 26 |
| SALIX | | | | | | | | | | | 1 | | | | | | | | | 2 | 12 | | | | 1 | | 1 | | | 17 |
| ULMUS | | | | | | 12 | 5 | 5 | 3 | 1 | 2 | 6 | | | | | | | | 1 | 2 | 1 | 5 | 2 | | | 1 | | 2 | 48 |
| URTICACEAE | 1 | | | 2 | 1 | | | | 2 | | | 2 | | | | | | | | | | | 1 | 1 | | | | | | 10 |
| TOTAL | 148 | 131 | 105 | 85 | 52 | 221 | 103 | 255 | 279 | 56 | 201 | 58 | | | | | | | | 128 | 297 | 163 | 212 | 53 | 13 | 4 | 18 | 72 | 13 | 2.667 |

Programa de Control Palinológico de la Ribera de Navarra - Tudela

Información mensual de la concentración de granos de polen/m³

Febrero de 2024

| TAXON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | Total | |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------|------------|-----------|------------|------------|------------|-----------|-----------|------------|-----------|-----------|--------------|-----|
| ACER | | | | | | 1 | | | | | | 1 | | | | | | | | | | | | | | | | | | 2 | |
| AESCLUS | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | 1 | |
| ALNUS | | | | | 3 | 11 | 5 | | | | 4 | | 15 | 7 | 2 | | | 2 | 7 | 11 | 4 | | | 2 | | 1 | 1 | | 75 | | |
| ALTERNARIA | 15 | 2 | 8 | 2 | 5 | 4 | 3 | 5 | 10 | 4 | 2 | | 3 | 2 | 3 | 12 | 5 | 2 | 5 | 2 | 14 | 2 | 2 | 3 | | | 3 | 2 | 122 | | |
| ARTEMISIA | | | | | | | | 1 | | | | | | | | | | | | | | 1 | | | | | | | 2 | | |
| BELLIS | | | | | | | | | | | | | | | | | | | | | | | | 1 | | | | | 1 | | |
| BRASSICACEAE | | | | | | | | | | | | | | | | | | | | | 2 | 2 | 2 | 4 | 2 | | 4 | 1 | 17 | | |
| BUXUS | | | | | | 1 | | | | | | | 1 | | | | | | | | 1 | 1 | | | | | | | 4 | | |
| CHENOPODIACEAE | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | | |
| CORYLUS | 1 | | 2 | 1 | | 2 | 2 | 2 | | 1 | 2 | | 3 | 2 | 1 | | 1 | | 2 | 2 | 1 | 1 | | | | | | | 26 | | |
| CUPRESSUS | 35 | 13 | 60 | 51 | 12 | 56 | 100 | 287 | 74 | 31 | 7 | 11 | 24 | 34 | 53 | 108 | 109 | 71 | 1 | 53 | 52 | 323 | 78 | 201 | 8 | 72 | 60 | 4 | 32 | 2.020 | |
| FRAXINUS | 9 | 9 | 15 | 4 | 9 | 11 | 25 | 12 | 12 | 2 | 5 | 13 | 2 | | 4 | 7 | | | 2 | 4 | 2 | 4 | 3 | 2 | 1 | | | | 157 | | |
| LIGUSTRUM | | | | | 1 | 1 | | | | | | 2 | | | | 1 | 1 | | 2 | | | | | | | | | | 8 | | |
| NO IDENTIFICADO | 1 | 1 | | 1 | 1 | 2 | | 3 | 2 | 1 | 1 | 2 | | 3 | | 2 | 2 | | | 2 | 2 | 6 | 1 | 1 | | 2 | 1 | 1 | 1 | 39 | |
| PINUS | | | | | | | 1 | | | | 1 | | 11 | 5 | | | | | | 2 | 7 | 1 | 1 | 1 | | | | | 30 | | |
| POACEAE | | 2 | 2 | | | 1 | 2 | 1 | | | | 1 | | | | 2 | 1 | | 1 | 2 | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 25 | |
| POPULUS | | | | | | | | | | | | | 2 | 1 | | | | | | 1 | 2 | 4 | 2 | 2 | 5 | 7 | 3 | 2 | 1 | 5 | 37 |
| SALIX | | | | | | | | 1 | 5 | | 1 | | 1 | 1 | | 1 | | | 1 | | | 4 | 2 | 1 | | 1 | 1 | | 20 | | |
| ULMUS | | | | | | | | | 2 | | 1 | 4 | | 1 | 1 | 2 | 4 | 1 | 4 | 1 | 3 | 4 | 1 | 2 | | | | | 1 | 33 | |
| URTICACEAE | | 4 | 9 | 5 | 2 | 9 | 2 | 9 | 5 | 2 | 9 | 4 | 19 | 3 | 5 | 13 | 22 | 16 | 14 | 12 | 19 | 34 | 9 | 9 | 9 | 9 | 14 | 33 | 6 | 12 | 309 |
| TOTAL | 61 | 31 | 96 | 64 | 29 | 91 | 147 | 327 | 110 | 41 | 33 | 38 | 81 | 59 | 68 | 139 | 153 | 95 | 39 | 104 | 95 | 397 | 104 | 229 | 28 | 96 | 106 | 14 | 54 | 2.927 | |

Programa de Control Palinológico de Zona Norte de Navarra - Santesteban

Información mensual de la concentración de granos de polen/m³

Febrero de 2024

| TAXON | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | Total |
|-----------------|-----------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|------------|------------|-----------|-----------|------------|------------|-----------|------------|-----------|-----------|------------|------------|------------|-----------|----------|-----------|-----------|----------|-----------|--------------|
| ACACIA | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | | 1 |
| ACER | | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 1 |
| AESCLUS | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | 2 |
| ALNUS | 9 | | 34 | 29 | 5 | 26 | 12 | 36 | 19 | 22 | 48 | 56 | 13 | 53 | 70 | 67 | 10 | 67 | 5 | 38 | 89 | 125 | 45 | 11 | 2 | 7 | 17 | 4 | 12 | 931 |
| ALTERNARIA | 2 | | | | | 3 | 1 | 4 | | | | | | | 1 | | | 2 | | 5 | | 2 | 2 | 1 | 1 | 1 | | | 25 | |
| BRASSICACEAE | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | | 1 | |
| BUXUS | | | | | | | | | | | | | | | | | | | | | | 1 | 2 | | | | 1 | | 4 | |
| CEDRUS | 3 | | | 4 | 1 | | | | | | | | | | | | | | | | | | | | | | | | 8 | |
| CORYLUS | 32 | 1 | 13 | 31 | 12 | 36 | 20 | 67 | 15 | 10 | 14 | 15 | 9 | 8 | 15 | 9 | 2 | 9 | | 2 | 10 | 12 | 5 | | | | 1 | 2 | 350 | |
| CUPRESSUS | 3 | 1 | 2 | 1 | 3 | 3 | 5 | 17 | 45 | 4 | 3 | 6 | 3 | 12 | 138 | 75 | | 5 | 3 | 2 | 2 | 26 | 43 | 2 | | | 2 | 1 | 407 | |
| EUCALIPTUS | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| FRAXINUS | 3 | 1 | 5 | 6 | 2 | 1 | 1 | 2 | 8 | 5 | 1 | 2 | | 4 | 9 | 19 | | 3 | 1 | 4 | 8 | 14 | 5 | 4 | 2 | 1 | 5 | 1 | 117 | |
| LIGUSTRUM | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 1 | |
| NO IDENTIFICADO | 1 | | 2 | | | | | 1 | | 1 | 2 | 1 | | 2 | 1 | 4 | 3 | 2 | 1 | 1 | 2 | 1 | 3 | 2 | | 1 | | 2 | 33 | |
| PINUS | | | | | | 21 | 3 | 23 | 19 | 19 | 79 | 80 | 18 | 8 | 126 | 48 | 2 | 7 | 2 | 4 | 8 | 141 | 15 | 16 | 1 | 3 | 8 | | 651 | |
| POACEAE | 1 | 2 | 1 | | 1 | | | 2 | 1 | | | | | 2 | 4 | 2 | | 3 | 1 | | 1 | | 1 | | | | 6 | | 28 | |
| POPULUS | | | | | | | | | | | | | | | | 1 | | | | | | 1 | 1 | | | | | 1 | 4 | |
| SALIX | | | | 2 | | 1 | 1 | 2 | 1 | | 1 | | | 1 | 3 | 5 | | 9 | 5 | 12 | 7 | | 7 | 2 | 1 | 1 | | 5 | 66 | |
| TYPHA | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | 1 | |
| ULMUS | | | | | | 1 | | | 2 | | | 1 | | | | 1 | | 2 | | | 2 | | | | | | | | 9 | |
| URTICACEAE | | | | | | 1 | | 2 | 2 | | | 1 | 2 | | 1 | | | 1 | | 1 | | | 2 | | | 1 | | | 14 | |
| TOTAL | 54 | 5 | 57 | 73 | 24 | 93 | 44 | 156 | 114 | 62 | 148 | 161 | 47 | 89 | 371 | 230 | 16 | 112 | 18 | 70 | 129 | 325 | 130 | 36 | 8 | 14 | 43 | 5 | 21 | 2.655 |