

MAY 2022

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Ljungdalen, Jämtlands län SWE

Ljungdalen

Lat: 62.8465 Long: 12.7960 Elev (ground): 616 m Time Zone: Europe/Stockholm



| TEMPERATURE °C         |         |                        |         |                   |                         | DEG DAYS<br>BASE 18.3° |         | PRECIP.<br>(mm)           | PRESSURE<br>(hPa)  |  | WIND SPEED = m/s<br>DIR = DEGREES |                      |                  |               |     |         |     |         | Date |     |
|------------------------|---------|------------------------|---------|-------------------|-------------------------|------------------------|---------|---------------------------|--------------------|--|-----------------------------------|----------------------|------------------|---------------|-----|---------|-----|---------|------|-----|
| Date                   | MAXIMUM | MINIMUM                | AVERAGE | AVERAGE<br>DEW PT | AVERAGE<br>WET BULB     | HEATING                | COOLING | WATER<br>EQUIV            | AVERAGE<br>STATION | AVERAGE<br>SEA LEVEL                             | RESULTANT<br>SPEED                | RES DIR              | AVERAGE<br>SPEED | WIND MAX      |     |         |     |         |      |     |
|                        |         |                        |         |                   |                         |                        |         |                           |                    |  |                                   |                      |                  | INSTANT       |     | 2 - MIN |     | ARCHIVE |      |     |
|                        |         |                        |         |                   |                         |                        |         |                           |                    |  |                                   |                      |                  | SPEED         | DIR | SPEED   | DIR | SPEED   |      | DIR |
| 01                     | 9       | 0                      | 4       | -1                | 1                       | 14,177                 | 0,000   | 0,0                       | 946,5              | 1018,7   | 0                                 | 300                  | 1                | 8             | 238 | 2       | 259 | 2       | 317  | 01  |
| 02                     | 5       | -2                     | 2       | -2                | 0                       | 16,567                 | 0,000   | 1,2                       | 935,1              | 1006,6   | 1                                 | 296                  | 1                | 13            | 310 | 4       | 285 | 3       | 293  | 02  |
| 03                     | 3       | -4                     | -1      | -5                | -2                      | 18,936                 | 0,000   | 0,2                       | 942,1              | 1014,0   | 1                                 | 310                  | 1                | 9             | 329 | 3       | 300 | 2       | 301  | 03  |
| 04                     | 7       | -7                     | 1       | -5                | -2                      | 16,997                 | 0,000   | 0,0                       | 941,6              | 1013,5   | 0                                 | 227                  | 0                | 9             | 205 | 2       | 228 | 1       | 248  | 04  |
| 05                     | 10      | -2                     | 4       | -1                | 1                       | 14,770                 | 0,000   | 0,0                       | 939,6              | 1011,4   | 0                                 | 321                  | 1                | 9             | 318 | 2       | 302 | 2       | 319  | 05  |
| 06                     | 16      | -4                     | 6       | 1                 | 3                       | 12,128                 | 0,000   | 0,0                       | 939,6              | 1011,4   | 0                                 | 11                   | 0                | 5             | 36  | 2       | 33  | 1       | 24   | 06  |
| 07                     | 7       | -2                     | 2       | -3                | -0                      | 16,594                 | 0,000   | 0,0                       | 942,8              | 1014,8   | 1                                 | 311                  | 1                | 11            | 234 | 3       | 278 | 2       | 313  | 07  |
| 08                     | 5       | -2                     | 1       | -3                | -1                      | 17,013                 | 0,000   | 0,0                       | 951,6              | 1024,1   | 1                                 | 297                  | 1                | 8             | 313 | 3       | 293 | 2       | 300  | 08  |
| 09                     | 15      | -2                     | 6       | -1                | 2                       | 12,745                 | 0,000   | 0,0                       | 947,9              | 1020,2   | 0                                 | 58                   | 0                | 5             | 49  | 3       | 35  | 2       | 43   | 09  |
| 10                     | 9       | 3                      | 6       | 2                 | 4                       | 12,362                 | 0,000   | 2,6                       | 932,0              | 1003,3   | 0                                 | 89                   | 0                | 5             | 126 | 2       | 50  | 2       | 57   | 10  |
| 11                     | 14      | -1                     | 6       | 2                 | 4                       | 12,129                 | 0,000   | 0,0                       | 924,7              | 995,6  | 0                                 | 226                  | 0                | 7             | 168 | 2       | 228 | 1       | 259  | 11  |
| 12                     | 10      | 1                      | 5       | 1                 | 3                       | 13,293                 | 0,000   | 0,0                       | 924,7              | 995,5  | 1                                 | 317                  | 1                | 8             | 259 | 2       | 4   | 2       | 350  | 12  |
| 13                     | 13      | -3                     | 6       | 1                 | 3                       | 12,808                 | 0,000   | 0,4                       | 928,6              | 999,7  | 0                                 | 302                  | 1                | 7             | 168 | 3       | 229 | 2       | 235  | 13  |
| 14                     | 9       | -1                     | 5       | 0                 | 2                       | 13,774                 | 0,000   | 0,0                       | 933,1              | 1004,4   | 1                                 | 295                  | 1                | 11            | 324 | 4       | 302 | 3       | 292  | 14  |
| 15                     | 8       | 0                      | 4       | -1                | 1                       | 14,529                 | 0,000   | 0,0                       | 944,6              | 1016,6   | 1                                 | 310                  | 1                | 8             | 303 | 3       | 309 | 2       | 320  | 15  |
| 16                     | 5       | -2                     | 2       | -3                | -0                      | 16,296                 | 0,000   | 0,0                       | 951,8              | 1024,3   | 1                                 | 312                  | 1                | 9             | 315 | 2       | 300 | 2       | 328  | 16  |
| 17                     | 14      | -5                     | 5       | -4                | -0                      | 13,247                 | 0,000   | 0,0                       | 952,2              | 1024,8   | 0                                 | 300                  | 0                | 5             | 246 | 2       | 198 | 1       | 45   | 17  |
| 18                     | 20      | -5                     | 9       | -0                | 3                       | 8,952                  | 0,089   | 0,0                       | 947,0              | 1019,2   | 0                                 | 297                  | 0                | 6             | 321 | 2       | 249 | 1       | 272  | 18  |
| 19                     | 20      | 1                      | 11      | 3                 | 6                       | 7,124                  | 0,042   | 0,0                       | 944,7              | 1016,8   | 0                                 | 182                  | 1                | 6             | 164 | 2       | 232 | 1       | 66   | 19  |
| 20                     | 15      | -0                     | 8       | 3                 | 5                       | 9,852                  | 0,000   | 0,0                       | 943,3              | 1015,3   | 0                                 | 134                  | 0                | 4             | 253 | 2       | 208 | 1       | 69   | 20  |
| 21                     | 14      | -1                     | 8       | 3                 | 5                       | 10,401                 | 0,000   | 0,0                       | 939,8              | 1011,6   | 0                                 | 180                  | 0                | 8             | 192 | 3       | 239 | 2       | 238  | 21  |
| 22                     | 15      | 1                      | 9       | 2                 | 5                       | 9,383                  | 0,000   | 0,0                       | 939,8              | 1011,6   | 0                                 | 58                   | 0                | 4             | 33  | 2       | 41  | 1       | 48   | 22  |
| 23                     | 16      | -2                     | 9       | 3                 | 5                       | 9,010                  | 0,000   | 0,0                       | 936,7              | 1008,3   | 0                                 | 170                  | 1                | 7             | 210 | 2       | 116 | 2       | 213  | 23  |
| 24                     | 18      | 4                      | 11      | 4                 | 7                       | 7,261                  | 0,000   | 0,0                       | 933,4              | 1004,8   | 1                                 | 125                  | 1                | 8             | 173 | 3       | 119 | 3       | 115  | 24  |
| 25                     | 16      | 7                      | 10      | 7                 | 8                       | 8,006                  | 0,000   | 5,8                       | 930,0              | 1001,2   | 0                                 | 176                  | 0                | 6             | 199 | 2       | 253 | 2       | 215  | 25  |
| 26                     | 16      | 4                      | 9       | 5                 | 6                       | 9,669                  | 0,000   | 0,4                       | 928,4              | 999,5  | 0                                 | 301                  | 1                | 9             | 302 | 2       | 316 | 2       | 321  | 26  |
| 27                     | 9       | 3                      | 5       | 3                 | 4                       | 13,124                 | 0,000   | 0,6                       | 929,1              | 1000,2   | 1                                 | 307                  | 1                | 12            | 255 | 3       | 310 | 3       | 313  | 27  |
| 28                     | 8       | 3                      | 5       | 2                 | 4                       | 13,429                 | 0,000   | 0,4                       | 932,9              | 1004,3   | 1                                 | 313                  | 1                | 11            | 311 | 3       | 317 | 2       | 325  | 28  |
| 29                     | 7       | 2                      | 5       | 2                 | 3                       | 13,565                 | 0,000   | 2,6                       | 935,6              | 1007,2   | 0                                 | 328                  | 0                | 6             | 321 | 3       | 39  | 2       | 47   | 29  |
| 30                     | 18      | 3                      | 10      | 4                 | 7                       | 8,187                  | 0,000   | 0,0                       | 943,5              | 1015,5   | 0                                 | 98                   | 1                | 6             | 46  | 4       | 48  | 3       | 54   | 30  |
| 31                     | 14      | 6                      | 10      | 8                 | 8                       | 8,746                  | 0,000   | 10,4                      | 943,6              | 1015,6   | 0                                 | 54                   | 0                | 7             | 82  | 3       | 53  | 2       | 49   | 31  |
|                        | 12      | 0                      | 6       | 1                 | 3                       | 12.422                 | 0.065   |                           | 938.9              | 1010.6   | 1                                 | 226.01               | 1                | < Monthly Avg |     |         |     |         |      |     |
| NUMBER OF DAYS WITH: > |         | Maximum Temp ≥ 32.2: 0 |         |                   | Minimum Temp ≤ 0: 17    |                        |         | Precipitation ≥ 0.2 mm: 9 |                    | Greatest 24 - hr precipitation: 10.4 Date: 30-31 |                                   |                      |                  |               |     |         |     |         |      |     |
|                        |         | Maximum Temp ≤ 0: 0    |         |                   | Minimum Temp ≤ -17.7: 0 |                        |         | Precipitation ≥ 2.0 mm: 4 |                    | Monthly Total Precipitation: 24.6                |                                   |                      |                  |               |     |         |     |         |      |     |
| SEA LEVEL PRESSURE: >  |         | MAXIMUM: 1027.1        |         | DATE: 8           |                         | TIME: 14:55            |         | MONTHLY TOTAL             |                    | HEATING: 385.074                                 |                                   | SEASON TO DATE TOTAL |                  | 85.163        |     |         |     |         |      |     |
|                        |         | MINIMUM: 990.6         |         | DATE: 12          |                         | TIME: 03:09            |         | DEGREEE DAYS: >           |                    | COOLING: 0.131                                   |                                   | 20.337               |                  |               |     |         |     |         |      |     |

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