

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2023

NAME: NE66 4AJ CITY: Alnwick STATE: Northumberland UK  
 ELEV: 139 m LAT: 55° 25' 29" N LONG: 1° 53' 30" W

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

| DAY | MEAN |      |       | LOW  | TIME  | HEAT  | COOL | RAIN | AVG  |      | TIME  | DOM DIR |
|-----|------|------|-------|------|-------|-------|------|------|------|------|-------|---------|
|     | TEMP | HIGH | TIME  |      |       | DEG   | DEG  |      | WIND | HIGH |       |         |
| 1   | 13.8 | 17.8 | 14:30 | 10.4 | 1:00  | 4.5   | 0.0  | 0.0  | 0.2  | 9.7  | 12:30 | ESE     |
| 2   | 16.1 | 22.4 | 16:30 | 11.9 | 5:30  | 2.9   | 0.6  | 0.0  | 2.1  | 19.3 | 16:00 | WSW     |
| 3   | 17.1 | 23.2 | 15:30 | 12.8 | 3:00  | 2.2   | 1.0  | 0.0  | 5.3  | 37.0 | 11:30 | WSW     |
| 4   | 17.4 | 25.0 | 16:00 | 10.6 | 6:00  | 2.7   | 1.8  | 0.3  | 3.5  | 24.1 | 13:00 | WSW     |
| 5   | 17.0 | 25.1 | 15:30 | 10.4 | 7:00  | 2.9   | 1.6  | 0.0  | 0.2  | 9.7  | 14:30 | WSW     |
| 6   | 17.6 | 24.1 | 16:30 | 13.6 | 0:30  | 1.9   | 1.2  | 0.0  | 0.6  | 11.3 | 13:30 | SE      |
| 7   | 17.5 | 21.4 | 16:30 | 14.2 | 6:30  | 1.5   | 0.7  | 0.5  | 0.2  | 6.4  | 1:30  | SW      |
| 8   | 18.7 | 26.7 | 16:00 | 12.2 | 7:00  | 1.8   | 2.2  | 0.3  | 0.3  | 12.9 | 23:30 | SW      |
| 9   | 20.4 | 25.1 | 14:30 | 17.0 | 6:00  | 0.2   | 2.4  | 0.0  | 3.7  | 22.5 | 14:00 | WSW     |
| 10  | 17.8 | 24.6 | 13:00 | 14.7 | 7:00  | 1.3   | 0.7  | 20.3 | 1.6  | 12.9 | 1:00  | SW      |
| 11  | 16.9 | 20.2 | 10:30 | 14.1 | 00:00 | 1.5   | 0.2  | 0.8  | 2.3  | 20.9 | 4:30  | WSW     |
| 12  | 12.4 | 16.8 | 14:00 | 8.2  | 00:00 | 5.9   | 0.0  | 0.0  | 0.0  | 9.7  | 10:00 | E       |
| 13  | 11.1 | 16.7 | 14:00 | 5.7  | 7:30  | 7.3   | 0.0  | 0.3  | 1.8  | 24.1 | 00:00 | SE      |
| 14  | 13.7 | 17.0 | 13:30 | 11.5 | 0:30  | 4.6   | 0.0  | 0.0  | 5.1  | 29.0 | 12:30 | SW      |
| 15  | 10.9 | 12.7 | 13:00 | 9.7  | 23:30 | 7.4   | 0.0  | 18.5 | 0.2  | 12.9 | 23:00 | E       |
| 16  | 11.1 | 13.1 | 14:30 | 9.2  | 2:00  | 7.2   | 0.0  | 5.6  | 0.3  | 16.1 | 6:30  | E       |
| 17  | 13.2 | 15.4 | 15:30 | 11.2 | 0:30  | 5.1   | 0.0  | 0.0  | 1.8  | 17.7 | 16:00 | ESE     |
| 18  | 12.9 | 16.3 | 16:30 | 7.7  | 23:30 | 5.4   | 0.0  | 5.6  | 5.0  | 25.7 | 16:30 | SW      |
| 19  | 11.7 | 16.6 | 21:00 | 7.3  | 1:00  | 6.6   | 0.0  | 6.6  | 4.5  | 35.4 | 20:30 | WSW     |
| 20  | 15.1 | 18.6 | 11:30 | 9.3  | 23:30 | 3.2   | 0.0  | 0.3  | 12.2 | 46.7 | 2:30  | WSW     |
| 21  | 11.1 | 15.7 | 15:00 | 7.4  | 00:00 | 7.2   | 0.0  | 0.0  | 5.8  | 33.8 | 15:30 | WSW     |
| 22  | 10.4 | 15.0 | 14:30 | 6.2  | 3:00  | 7.8   | 0.0  | 1.8  | 0.8  | 12.9 | 7:00  | WSW     |
| 23  | 9.9  | 13.3 | 16:30 | 8.1  | 7:00  | 8.4   | 0.0  | 2.5  | 0.6  | 14.5 | 16:00 | SE      |
| 24  | 14.5 | 17.3 | 13:00 | 9.6  | 3:00  | 3.8   | 0.0  | 4.8  | 6.9  | 43.5 | 23:00 | WSW     |
| 25  | 14.4 | 17.8 | 15:00 | 10.9 | 23:00 | 3.8   | 0.0  | 0.3  | 7.4  | 35.4 | 10:30 | WSW     |
| 26  | 12.4 | 17.1 | 16:30 | 8.4  | 5:00  | 5.8   | 0.0  | 1.3  | 3.7  | 29.0 | 15:30 | WSW     |
| 27  | 11.9 | 15.3 | 00:00 | 8.1  | 5:30  | 6.4   | 0.0  | 9.1  | 4.7  | 41.8 | 00:00 | SE      |
| 28  | 13.5 | 15.0 | 0:30  | 12.1 | 23:30 | 4.8   | 0.0  | 1.3  | 8.5  | 46.7 | 2:30  | WSW     |
| 29  | 12.8 | 16.9 | 15:00 | 9.1  | 00:00 | 5.5   | 0.0  | 0.0  | 7.4  | 38.6 | 14:30 | SW      |
| 30  | 11.2 | 14.1 | 14:00 | 7.7  | 7:30  | 7.1   | 0.0  | 0.3  | 2.1  | 17.7 | 20:30 | SE      |
|     | 14.2 | 26.7 | 8     | 5.7  | 13    | 136.7 | 12.4 | 80.3 | 3.3  | 46.7 | 20    | WSW     |

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 20.32 ON 10/09/23

Days of Rain: 19 (> .2 mm) 8 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration