

MONTHLY CLIMATOLOGICAL SUMMARY for APR. 2016

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 TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-----|-----------|------|-------|------|-------|---------------|---------------|-------|----------------|------|-------|---------|
| 1 | 5.2 | 8.2 | 00:00 | 0.2 | 4:30 | 13.2 | 0.0 | 0.0 | 8.2 | 37.0 | 13:30 | WSW |
| 2 | 8.2 | 9.8 | 14:00 | 6.8 | 5:30 | 10.1 | 0.0 | 2.3 | 3.1 | 32.2 | 1:30 | WSW |
| 3 | 7.7 | 12.1 | 16:00 | 4.8 | 7:30 | 10.6 | 0.0 | 2.0 | 1.4 | 16.1 | 14:00 | WSW |
| 4 | 7.6 | 9.4 | 18:30 | 6.2 | 7:00 | 10.7 | 0.0 | 5.8 | 1.3 | 19.3 | 21:30 | ESE |
| 5 | 7.1 | 9.9 | 18:30 | 3.9 | 23:00 | 11.2 | 0.0 | 2.3 | 1.1 | 22.5 | 19:30 | WSW |
| 6 | 6.2 | 8.8 | 12:30 | 4.6 | 22:00 | 12.1 | 0.0 | 3.0 | 7.7 | 45.1 | 12:30 | WSW |
| 7 | 7.4 | 12.1 | 15:00 | 4.1 | 5:00 | 10.9 | 0.0 | 0.8 | 2.6 | 37.0 | 1:00 | NW |
| 8 | 7.2 | 11.6 | 16:00 | 3.9 | 2:00 | 11.1 | 0.0 | 2.5 | 3.2 | 22.5 | 16:00 | WSW |
| 9 | 6.7 | 10.7 | 13:00 | 4.2 | 00:00 | 11.6 | 0.0 | 1.8 | 1.9 | 16.1 | 7:30 | WSW |
| 10 | 6.2 | 12.7 | 17:00 | 2.5 | 6:00 | 12.1 | 0.0 | 6.6 | 1.0 | 12.9 | 15:30 | WSW |
| 11 | 6.7 | 11.1 | 16:00 | 3.4 | 5:00 | 11.6 | 0.0 | 0.0 | 2.6 | 19.3 | 10:00 | E |
| 12 | 6.3 | 6.6 | 16:30 | 5.4 | 0:30 | 12.0 | 0.0 | 10.4 | 2.6 | 20.9 | 4:00 | E |
| 13 | 6.3 | 7.0 | 14:00 | 5.5 | 21:00 | 12.0 | 0.0 | 14.5 | 1.0 | 14.5 | 18:30 | NE |
| 14 | 5.3 | 8.4 | 17:30 | 2.1 | 21:30 | 13.0 | 0.0 | 2.0 | 1.1 | 22.5 | 4:00 | E |
| 15 | 3.3 | 7.2 | 12:30 | 0.6 | 00:00 | 15.0 | 0.0 | 7.9 | 1.0 | 17.7 | 17:00 | WSW |
| 16 | 3.3 | 9.1 | 16:00 | -0.6 | 4:00 | 15.0 | 0.0 | 3.3 | 1.4 | 19.3 | 10:30 | E |
| 17 | 5.1 | 10.1 | 17:30 | -0.7 | 5:00 | 13.3 | 0.0 | 0.3 | 5.3 | 38.6 | 23:30 | WSW |
| 18 | 8.9 | 13.5 | 14:30 | 4.7 | 00:00 | 9.4 | 0.0 | 0.0 | 6.3 | 38.6 | 3:30 | WSW |
| 19 | 7.6 | 13.7 | 14:00 | 3.1 | 5:30 | 10.8 | 0.0 | 0.0 | 1.4 | 16.1 | 14:30 | SE |
| 20 | 7.9 | 16.2 | 14:00 | 1.6 | 6:00 | 10.3 | 0.0 | 0.0 | 1.4 | 17.7 | 12:30 | WSW |
| 21 | 8.2 | 15.9 | 12:00 | 2.9 | 5:30 | 10.1 | 0.0 | 0.0 | 2.3 | 19.3 | 17:00 | WSW |
| 22 | 5.5 | 10.6 | 16:30 | 0.9 | 6:00 | 12.8 | 0.0 | 0.0 | 0.8 | 16.1 | 15:00 | E |
| 23 | 4.1 | 9.3 | 11:00 | -0.7 | 6:30 | 14.2 | 0.0 | 0.5 | 1.0 | 17.7 | 11:30 | NNW |
| 24 | 5.8 | 10.3 | 15:00 | 0.9 | 2:30 | 12.5 | 0.0 | 0.0 | 1.0 | 14.5 | 11:30 | E |
| 25 | 4.7 | 8.6 | 16:30 | 1.1 | 00:00 | 13.6 | 0.0 | 1.0 | 2.4 | 29.0 | 16:00 | NNW |
| 26 | 3.3 | 7.8 | 17:30 | 0.6 | 1:00 | 15.0 | 0.0 | 8.6 | 2.6 | 24.1 | 5:00 | NE |
| 27 | 4.0 | 8.9 | 15:00 | 0.2 | 23:00 | 14.3 | 0.0 | 4.1 | 2.1 | 16.1 | 21:00 | E |
| 28 | 1.9 | 6.9 | 12:00 | -0.9 | 5:30 | 16.4 | 0.0 | 5.8 | 3.1 | 19.3 | 14:30 | WSW |
| 29 | 2.4 | 6.3 | 15:00 | 0.1 | 5:30 | 15.8 | 0.0 | 20.6 | 1.8 | 32.2 | 21:30 | WSW |
| 30 | 6.2 | 12.4 | 14:00 | 0.7 | 5:00 | 12.1 | 0.0 | 0.0 | 3.2 | 19.3 | 00:00 | WSW |
| | 5.9 | 16.2 | 20 | -0.9 | 28 | 372.9 | 0.0 | 106.2 | 2.5 | 45.1 | 6 | WSW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 4
 Min <= -18.0: 0

Max Rain: 20.57 ON 29/04/16

Days of Rain: 21 (> .2 mm) 16 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration