

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 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 | | | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM |
|-------|------|------|-------|------|-------|-------|------|------|------|------|-------|-----|
| | TEMP | HIGH | TIME | | | DEG | DEG | | WIND | HIGH | | |
| 1 | 8.5 | 11.6 | 9:30 | 4.8 | 0:30 | 9.8 | 0.0 | 1.0 | 25.1 | 78.9 | 9:30 | WSW |
| 2 | 4.7 | 7.2 | 13:00 | 2.2 | 00:00 | 13.6 | 0.0 | 0.0 | 18.3 | 67.6 | 3:00 | WSW |
| 3 | 3.4 | 6.9 | 13:30 | 0.9 | 20:30 | 14.8 | 0.0 | 0.0 | 4.5 | 37.0 | 2:30 | WSW |
| 4 | 6.4 | 9.9 | 12:30 | 1.8 | 3:30 | 11.9 | 0.0 | 3.8 | 2.9 | 20.9 | 1:30 | WSW |
| 5 | 8.0 | 10.3 | 13:00 | 3.7 | 00:00 | 10.3 | 0.0 | 0.5 | 13.5 | 49.9 | 3:30 | WSW |
| 6 | 4.6 | 7.9 | 20:30 | 2.8 | 2:00 | 13.7 | 0.0 | 2.5 | 5.5 | 37.0 | 22:00 | WSW |
| 7 | 4.6 | 7.1 | 14:30 | 2.4 | 7:30 | 13.7 | 0.0 | 0.5 | 15.8 | 67.6 | 13:30 | WSW |
| 8 | 5.6 | 8.2 | 14:00 | 3.8 | 6:00 | 12.7 | 0.0 | 1.0 | 7.1 | 37.0 | 4:00 | WSW |
| 9 | 4.1 | 5.4 | 0:30 | 2.4 | 21:00 | 14.3 | 0.0 | 0.3 | 8.7 | 35.4 | 3:30 | WSW |
| 10 | 3.6 | 6.9 | 14:30 | 1.0 | 00:00 | 14.7 | 0.0 | 0.8 | 2.1 | 20.9 | 0:30 | WSW |
| 11 | 2.4 | 8.2 | 14:30 | -0.9 | 00:00 | 15.9 | 0.0 | 1.8 | 2.1 | 20.9 | 8:00 | WSW |
| 12 | 1.4 | 6.8 | 15:00 | -2.1 | 7:30 | 16.9 | 0.0 | 3.8 | 0.0 | 6.4 | 14:30 | WSW |
| 13 | 1.9 | 4.1 | 15:00 | 0.6 | 11:00 | 16.4 | 0.0 | 16.5 | 1.4 | 19.3 | 10:00 | E |
| 14 | 0.8 | 3.8 | 13:00 | -1.1 | 7:30 | 17.4 | 0.0 | 0.3 | 0.6 | 19.3 | 21:30 | E |
| 15 | 1.0 | 4.8 | 14:30 | -2.1 | 23:00 | 17.3 | 0.0 | 3.8 | 1.4 | 19.3 | 10:00 | WSW |
| 16 | 2.2 | 6.4 | 13:30 | -2.9 | 2:00 | 16.1 | 0.0 | 1.0 | 8.4 | 40.2 | 13:00 | WSW |
| 17 | 3.7 | 5.1 | 9:30 | 0.8 | 00:00 | 14.7 | 0.0 | 14.7 | 3.2 | 29.0 | 0:30 | WSW |
| 18 | 1.8 | 5.2 | 12:30 | -1.1 | 7:00 | 16.5 | 0.0 | 0.3 | 3.9 | 27.4 | 13:30 | WSW |
| 19 | 4.4 | 8.3 | 20:00 | 0.1 | 1:00 | 13.9 | 0.0 | 1.0 | 6.9 | 46.7 | 22:00 | WSW |
| 20 | 5.4 | 7.2 | 14:30 | 4.0 | 8:00 | 12.8 | 0.0 | 0.8 | 9.8 | 54.7 | 13:30 | WSW |
| 21 | 5.9 | 9.7 | 12:30 | 2.8 | 22:00 | 12.4 | 0.0 | 0.0 | 6.3 | 33.8 | 1:30 | WSW |
| 22 | 4.3 | 9.8 | 15:00 | 0.9 | 00:00 | 14.0 | 0.0 | 0.0 | 4.7 | 40.2 | 5:00 | WSW |
| 23 | 2.0 | 7.2 | 14:30 | -1.5 | 23:30 | 16.3 | 0.0 | 0.0 | 0.5 | 14.5 | 14:00 | WSW |
| 24 | 0.9 | 6.2 | 15:00 | -3.1 | 3:30 | 17.4 | 0.0 | 0.0 | 0.5 | 11.3 | 12:30 | WSW |
| 25 | 1.7 | 6.1 | 13:30 | -2.2 | 3:30 | 16.6 | 0.0 | 0.0 | 0.6 | 9.7 | 1:00 | WSW |
| 26 | 1.8 | 5.3 | 15:30 | -1.3 | 00:00 | 16.5 | 0.0 | 0.0 | 0.5 | 11.3 | 15:30 | WSW |
| 27 | 1.6 | 5.6 | 14:30 | -1.2 | 0:30 | 16.8 | 0.0 | 0.0 | 0.2 | 9.7 | 16:00 | NNW |
| 28 | 1.6 | 8.5 | 14:30 | -2.0 | 7:00 | 16.7 | 0.0 | 0.3 | 0.2 | 8.0 | 11:30 | NNW |
| 29 | 2.4 | 5.9 | 15:30 | -1.7 | 6:30 | 15.9 | 0.0 | 5.1 | 5.0 | 29.0 | 14:30 | WSW |
| ----- | | | | | | | | | | | | |
| | 3.5 | 11.6 | 1 | -3.1 | 24 | 430.1 | 0.0 | 59.7 | 5.5 | 78.9 | 1 | WSW |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 13
 Min <= -18.0: 0

Max Rain: 16.51 ON 13/02/16

Days of Rain: 20 (> .2 mm) 7 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration