

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2015

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	6.3	12.0	19:30	0.8	0:30	12.0	0.0	8.4	7.9	46.7	23:00	SW
2	9.1	12.9	13:30	3.2	23:30	9.2	0.0	0.0	12.1	66.0	3:00	WSW
3	4.2	6.2	19:30	1.9	22:00	14.2	0.0	45.0	1.1	19.3	20:30	SW
4	7.8	11.2	18:30	2.4	2:00	10.5	0.0	0.5	15.9	83.7	21:30	SW
5	11.0	14.2	13:00	9.7	2:30	7.3	0.0	7.9	20.6	77.2	18:30	WSW
6	7.1	12.4	0:30	2.4	21:00	11.2	0.0	9.7	10.8	59.5	3:00	WSW
7	7.3	11.4	20:00	3.6	1:00	11.0	0.0	2.8	4.3	43.5	21:30	WSW
8	8.3	11.1	7:30	2.3	00:00	10.0	0.0	3.0	8.7	46.7	13:00	WSW
9	7.8	11.2	13:00	1.7	1:30	10.4	0.0	1.3	17.1	69.2	19:30	WSW
10	5.3	8.9	0:30	0.2	00:00	12.9	0.0	4.3	13.0	49.9	0:30	WSW
11	3.3	5.3	20:00	0.0	1:00	15.0	0.0	4.6	12.7	49.9	12:30	WSW
12	2.5	4.5	1:00	0.7	15:30	15.8	0.0	10.2	1.4	22.5	2:00	WSW
13	1.7	3.9	00:00	-0.7	7:30	16.7	0.0	2.8	0.5	9.7	23:30	WSW
14	5.0	6.1	21:00	3.2	4:30	13.3	0.0	0.3	1.3	12.9	7:30	WSW
15	7.3	8.6	00:00	5.9	0:30	11.0	0.0	3.3	3.2	22.5	17:00	ESE
16	10.3	12.2	14:00	8.6	0:30	8.0	0.0	0.0	3.5	29.0	21:30	WSW
17	11.9	13.2	13:00	10.4	18:30	6.4	0.0	0.0	9.8	40.2	13:30	WSW
18	10.7	11.8	15:00	9.8	7:30	7.6	0.0	2.3	10.0	38.6	14:30	WSW
19	13.1	15.1	8:00	10.6	21:00	5.2	0.0	2.8	9.5	38.6	16:00	WSW
20	8.8	10.8	0:30	6.8	11:00	9.5	0.0	5.6	15.8	56.3	15:30	WSW
21	6.8	9.0	14:00	5.3	6:00	11.5	0.0	2.8	12.1	43.5	22:00	WSW
22	8.6	12.1	9:30	4.7	23:00	9.7	0.0	16.5	12.7	48.3	10:30	WSW
23	6.3	9.5	00:00	4.8	10:00	12.0	0.0	1.3	14.2	56.3	9:30	WSW
24	6.8	10.7	7:30	3.4	18:00	11.5	0.0	2.0	18.8	61.2	14:30	WSW
25	3.6	4.7	11:00	2.1	16:30	14.7	0.0	18.8	7.2	38.6	1:30	WSW
26	6.5	9.4	20:30	4.4	0:30	11.8	0.0	51.6	3.1	41.8	20:30	E
27	5.3	7.3	13:30	3.4	7:00	12.9	0.0	0.3	5.3	30.6	3:00	WSW
28	8.4	10.0	8:00	6.4	1:00	9.9	0.0	0.0	6.3	33.8	14:30	SE
29	8.6	9.8	13:30	7.5	18:00	9.8	0.0	1.5	9.7	48.3	19:30	WSW
30	9.3	13.4	8:30	3.9	23:30	9.0	0.0	4.1	12.4	51.5	9:30	WSW
31	4.1	6.4	12:30	1.1	00:00	14.2	0.0	3.6	7.2	54.7	12:30	WSW
	7.2	15.1	19	-0.7	13	344.2	0.0	216.9	9.3	83.7	4	WSW

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 2  
 Min <= -18.0: 0

Max Rain: 51.56 ON 26/12/15

Days of Rain: 27 (> .2 mm) 21 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration