

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2017

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	3.4	5.9	0:30	2.1	16:00	14.9	0.0	5.3	1.4	27.4	18:30	NE
2	2.1	4.3	13:30	-0.2	6:00	16.2	0.0	1.5	1.1	16.1	1:30	WNW
3	6.1	8.2	23:30	3.0	0:30	12.2	0.0	1.5	5.3	49.9	11:30	WSW
4	3.7	7.5	0:30	2.0	00:00	14.6	0.0	0.0	1.0	20.9	7:30	NE
5	0.7	4.1	14:30	-1.7	8:30	17.6	0.0	0.0	0.8	11.3	17:00	WSW
6	6.1	9.4	21:00	0.1	0:30	12.2	0.0	0.8	4.7	33.8	9:30	WSW
7	7.1	8.6	15:30	5.7	3:30	11.2	0.0	0.0	1.0	14.5	21:00	WSW
8	7.8	10.3	12:00	5.7	9:30	10.4	0.0	1.8	5.5	27.4	22:00	WSW
9	6.7	9.2	6:00	4.0	17:00	11.6	0.0	2.5	11.1	45.1	4:30	WSW
10	6.8	9.4	13:00	4.4	0:30	11.5	0.0	0.0	6.1	53.1	00:00	WSW
11	5.3	10.8	2:30	2.4	22:30	13.0	0.0	0.0	9.8	56.3	2:00	WSW
12	1.0	3.1	13:00	-0.8	18:00	17.3	0.0	0.0	6.9	37.0	3:00	WSW
13	0.9	2.9	12:30	-1.8	23:00	17.4	0.0	2.0	4.3	32.2	3:00	NW
14	1.5	4.7	14:00	-1.4	9:00	16.8	0.0	0.5	1.4	25.7	1:00	WNW
15	6.5	9.9	13:30	1.4	2:30	11.8	0.0	7.4	1.3	17.7	6:30	WSW
16	7.6	8.8	12:30	5.9	00:00	10.8	0.0	1.8	0.3	11.3	23:00	WSW
17	8.0	10.6	14:30	5.9	0:30	10.3	0.0	0.0	4.2	14.5	4:30	WSW
18	7.2	8.4	5:00	4.6	00:00	11.1	0.0	0.0	4.0	24.1	7:00	WSW
19	4.9	7.0	15:00	1.8	9:00	13.4	0.0	0.0	0.8	16.1	1:00	WSW
20	3.9	5.0	0:30	3.3	9:30	14.4	0.0	0.0	1.0	11.3	21:30	WSW
21	1.9	3.6	14:00	-1.4	8:30	16.4	0.0	0.3	1.8	17.7	23:30	WSW
22	2.6	3.8	22:00	1.5	14:30	15.7	0.0	0.0	3.1	22.5	15:00	WSW
23	3.3	7.1	14:30	0.3	8:30	15.0	0.0	0.0	2.4	16.1	10:30	WSW
24	6.3	8.6	15:00	2.3	0:30	12.0	0.0	0.0	6.8	40.2	11:00	WSW
25	6.4	9.7	14:00	0.3	23:00	11.8	0.0	0.0	5.1	24.1	1:30	WSW
26	-0.6	0.8	1:00	-2.5	00:00	18.9	0.0	0.0	4.5	25.7	15:00	SE
27	-1.2	1.1	23:30	-3.7	6:00	19.5	0.0	0.0	2.4	17.7	18:00	SE
28	2.4	4.2	14:30	0.8	1:00	15.9	0.0	4.8	3.2	22.5	18:30	WSW
29	2.6	6.4	15:00	-0.6	23:30	15.7	0.0	0.0	1.3	17.7	0:30	WSW
30	1.8	5.6	14:30	-2.5	3:30	16.4	0.0	0.3	2.1	22.5	00:00	WSW
31	4.3	5.2	22:30	3.5	7:00	14.0	0.0	3.8	4.3	27.4	8:00	SE
	4.1	10.8	11	-3.7	27	440.0	0.0	34.3	3.5	56.3	11	WSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 10

Min <= -18.0: 0

Max Rain: 7.37 ON 15/01/17

Days of Rain: 14 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration