

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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	2.4	3.8	13:00	1.3	5:30	15.9	0.0	20.6	0.8	24.1	0:30	WNW
2	5.6	8.0	22:00	2.9	0:30	12.7	0.0	5.8	1.1	14.5	22:00	WSW
3	5.8	8.1	12:30	3.3	18:00	12.5	0.0	0.0	0.5	11.3	2:00	WSW
4	6.7	9.7	14:30	3.8	0:30	11.6	0.0	0.0	2.1	19.3	13:30	WSW
5	7.2	8.7	00:00	4.8	1:00	11.1	0.0	0.0	7.7	53.1	23:30	WSW
6	9.6	11.1	00:00	8.2	2:30	8.7	0.0	1.0	14.5	51.5	5:00	WSW
7	6.1	12.6	5:00	1.3	00:00	12.2	0.0	4.1	10.5	43.5	8:30	WSW
8	0.9	2.0	13:00	-0.7	7:00	17.4	0.0	0.0	5.0	33.8	8:30	WNW
9	-0.4	1.4	12:30	-3.3	00:00	18.7	0.0	0.0	2.1	20.9	4:00	WNW
10	-4.1	-0.2	13:30	-6.7	7:30	22.4	0.0	0.0	0.3	9.7	2:00	WSW
11	-2.3	1.4	14:00	-6.8	8:30	20.6	0.0	0.0	0.3	9.7	4:30	WSW
12	0.9	4.6	00:00	-2.0	8:00	17.4	0.0	1.5	3.4	27.4	22:00	WSW
13	3.1	5.7	11:00	0.3	18:30	15.2	0.0	1.5	5.8	35.4	6:00	WSW
14	1.7	3.9	12:30	-0.1	22:00	16.7	0.0	0.8	4.7	33.8	6:00	WSW
15	2.4	4.2	13:30	0.1	0:30	15.9	0.0	5.1	1.6	19.3	10:00	NE
16	0.4	3.3	12:00	-2.1	22:30	17.9	0.0	0.0	0.6	11.3	1:00	WNW
17	3.7	8.2	16:00	-1.9	1:30	14.6	0.0	2.3	4.3	35.4	11:00	WSW
18	3.6	7.3	00:00	0.8	6:00	14.7	0.0	0.0	3.1	22.5	19:30	WSW
19	8.8	10.4	18:00	6.6	2:00	9.4	0.0	0.0	5.8	45.1	22:30	WSW
20	9.7	11.8	12:30	7.2	00:00	8.6	0.0	0.0	6.1	48.3	5:30	WSW
21	6.4	8.4	12:30	3.5	00:00	11.8	0.0	0.0	1.4	16.1	1:00	WSW
22	6.6	9.7	21:00	2.2	4:30	11.8	0.0	0.0	4.7	38.6	19:00	WSW
23	9.7	10.8	14:30	8.7	1:00	8.6	0.0	0.0	16.3	49.9	20:00	WSW
24	10.2	11.0	5:00	9.7	17:00	8.1	0.0	0.5	14.6	45.1	10:00	WSW
25	6.7	9.7	0:30	2.3	00:00	11.6	0.0	24.9	2.9	25.7	0:30	WSW
26	1.1	3.7	13:00	-2.1	22:30	17.2	0.0	7.9	1.0	19.3	12:30	WSW
27	0.6	2.2	14:00	-1.3	1:30	17.7	0.0	0.0	1.8	20.9	23:30	WNW
28	1.1	3.4	14:00	-2.9	00:00	17.3	0.0	0.0	2.9	22.5	5:00	WNW
29	-0.1	3.4	00:00	-3.0	5:30	18.4	0.0	4.3	1.9	38.6	00:00	WSW
30	3.4	5.5	17:30	0.7	9:30	14.8	0.0	1.0	5.5	43.5	19:00	WSW
31	5.6	7.4	7:30	4.0	1:30	12.7	0.0	4.8	13.8	61.2	13:00	WSW

	4.0	12.6	7	-6.8	11	444.1	0.0	86.1	4.7	61.2	31	WSW

Max >= 32.0: 0
 Max <= 0.0: 1
 Min <= 0.0: 12
 Min <= -18.0: 0

Max Rain: 24.89 ON 25/12/17

Days of Rain: 15 (> .2 mm) 9 (> 2 mm) 2 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration