

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2018

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		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
1	4.8	6.9	17:00	2.6	7:30	13.5	0.0	3.3	2.3	29.0	1:00	WSW
2	6.7	9.7	23:30	4.2	7:00	11.6	0.0	8.1	1.6	27.4	00:00	W
3	4.8	9.8	0:30	0.9	23:30	13.5	0.0	0.0	2.3	32.2	3:30	WSW
4	1.2	4.8	12:30	-1.1	6:00	17.1	0.0	0.0	1.8	19.3	17:30	W
5	2.7	6.1	16:00	-2.0	6:30	15.6	0.0	0.3	0.5	8.0	1:00	WSW
6	7.9	11.8	15:30	4.1	3:30	10.3	0.0	0.0	2.9	29.0	18:00	W
7	7.1	10.6	6:30	5.0	15:30	11.2	0.0	3.8	11.9	51.5	20:00	SW
8	7.3	9.0	6:30	5.2	23:00	11.0	0.0	0.0	9.5	46.7	3:30	W
9	4.3	6.6	14:00	1.5	00:00	14.0	0.0	0.0	1.0	16.1	8:30	NW
10	2.2	6.2	14:00	0.4	00:00	16.1	0.0	0.0	0.2	8.0	0:30	W
11	3.6	5.5	13:30	0.4	0:30	14.7	0.0	0.0	1.1	14.5	22:00	SE
12	4.2	6.0	12:30	1.8	23:30	14.1	0.0	0.0	5.3	22.5	17:30	SSE
13	3.7	5.2	14:00	1.6	23:30	14.6	0.0	0.0	4.7	22.5	3:30	SSE
14	1.2	3.6	13:30	-1.3	6:30	17.1	0.0	0.0	2.7	30.6	00:00	W
15	1.2	3.1	00:00	0.1	2:00	17.1	0.0	15.2	9.7	37.0	6:00	SSE
16	4.5	6.8	13:30	2.9	21:30	13.8	0.0	7.1	5.5	37.0	4:00	SW
17	4.2	6.8	13:30	1.5	7:30	14.2	0.0	0.8	1.6	25.7	23:30	SW
18	7.5	9.1	13:00	4.9	23:30	10.8	0.0	2.3	8.2	41.8	10:00	ESE
19	4.0	6.9	14:30	1.5	6:30	14.3	0.0	0.5	1.9	16.1	3:30	W
20	4.7	6.4	14:30	3.1	4:00	13.7	0.0	0.3	1.8	17.7	16:00	W
21	5.6	7.3	14:30	4.4	2:00	12.7	0.0	1.3	2.1	17.7	15:00	W
22	6.1	9.3	13:30	4.5	6:00	12.2	0.0	0.8	3.7	22.5	11:30	W
23	4.3	6.1	2:00	1.0	21:30	14.0	0.0	0.0	0.5	16.1	0:30	ENE
24	2.9	5.4	14:00	-1.3	00:00	15.3	0.0	0.0	1.4	16.1	12:30	W
25	6.3	10.8	13:30	-0.9	0:30	12.0	0.0	0.3	3.7	25.7	14:00	W
26	9.7	10.4	11:30	8.7	18:30	8.6	0.0	0.0	5.1	35.4	10:00	W
27	8.4	10.6	14:00	6.3	17:30	9.9	0.0	0.0	3.4	25.7	4:00	W
28	7.7	11.6	14:00	4.2	21:00	10.6	0.0	0.0	3.5	35.4	9:30	W
29	8.6	11.3	6:30	4.5	22:30	9.7	0.0	1.5	9.3	56.3	7:30	W
30	9.3	11.5	14:00	6.6	1:00	9.0	0.0	0.5	4.2	38.6	23:30	W
31	9.5	10.9	00:00	8.8	7:00	8.8	0.0	0.0	7.4	48.3	15:00	W
	5.4	11.8	6	-2.0	5	401.1	0.0	46.0	3.9	56.3	29	W

Max >= 32.0: 0  
 Max <= 0.0: 0  
 Min <= 0.0: 5  
 Min <= -18.0: 0

Max Rain: 15.24 ON 15/12/18

Days of Rain: 15 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration