

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2025

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	3.5	7.6	0:30	0.3	00:00	14.8	0.0	13.2	7.9	40.2	0:30	WSW
2	-0.6	1.9	14:00	-2.0	19:30	18.9	0.0	0.0	2.3	22.5	23:30	WNW
3	0.4	3.1	14:30	-1.8	21:30	17.9	0.0	0.8	2.6	33.8	2:00	WSW
4	0.3	2.6	14:30	-1.7	23:30	18.0	0.0	0.5	1.9	22.5	12:00	WSW
5	0.5	1.8	14:00	-1.3	0:30	17.8	0.0	27.7	0.8	12.9	14:30	E
6	1.7	2.1	6:30	0.5	11:30	16.6	0.0	18.0	3.9	27.4	14:30	WNW
7	0.8	2.3	13:30	-0.3	7:00	17.5	0.0	0.0	5.0	29.0	11:30	WSW
8	-0.2	2.3	12:30	-2.9	22:00	18.5	0.0	0.0	2.1	22.5	3:00	WSW
9	-1.2	1.7	14:00	-4.2	4:30	19.5	0.0	0.0	1.1	19.3	14:00	WNW
10	-0.3	2.8	14:30	-2.3	00:00	18.6	0.0	0.0	0.2	14.5	12:30	NW
11	-1.6	1.0	13:00	-3.9	8:30	19.8	0.0	0.0	0.2	8.0	00:00	WSW
12	1.3	4.5	14:30	-3.0	5:00	17.0	0.0	0.3	1.4	20.9	21:00	WSW
13	6.4	8.0	16:00	4.2	1:00	11.9	0.0	0.0	12.7	41.8	18:00	WSW
14	8.7	11.9	14:30	6.8	19:00	9.6	0.0	0.0	6.4	30.6	22:30	WSW
15	8.3	10.8	14:00	4.8	00:00	10.0	0.0	0.0	6.8	29.0	12:30	WSW
16	5.3	8.8	14:00	2.0	22:30	12.9	0.0	0.0	3.4	30.6	2:30	WSW
17	7.3	10.1	14:00	4.6	0:30	11.0	0.0	0.0	9.0	45.1	13:00	WSW
18	5.1	7.1	1:00	1.2	00:00	13.2	0.0	0.0	5.0	25.7	2:00	WSW
19	-0.1	2.1	0:30	-1.9	5:30	18.3	0.0	0.0	2.3	16.1	23:30	WSW
20	4.2	7.8	13:00	0.6	2:30	14.1	0.0	0.0	2.4	14.5	1:00	WSW
21	4.1	6.9	13:30	1.8	00:00	14.3	0.0	0.0	2.9	17.7	13:00	WSW
22	0.9	4.7	13:30	-0.5	9:00	17.4	0.0	0.3	0.3	14.5	0:30	WSW
23	2.2	3.8	13:30	-0.2	8:00	16.1	0.0	0.3	1.4	19.3	15:30	WSW
24	4.8	7.9	7:30	2.4	00:00	13.5	0.0	11.7	22.4	77.2	12:30	WSW
25	2.2	5.2	15:00	-0.2	18:30	16.1	0.0	0.0	10.8	46.7	2:00	WSW
26	2.1	3.9	23:30	-0.7	8:00	16.2	0.0	9.1	5.6	29.0	2:30	WSW
27	4.0	6.0	12:00	1.6	8:30	14.3	0.0	13.5	2.9	22.5	18:30	WSW
28	4.2	5.8	12:30	2.5	6:00	14.1	0.0	0.0	0.5	16.1	00:00	WNW
29	4.1	6.4	15:30	1.8	23:30	14.2	0.0	0.3	2.6	22.5	11:30	WNW
30	2.9	5.9	13:30	0.9	19:00	15.4	0.0	0.0	2.6	17.7	9:30	WSW
31	3.1	5.6	14:00	1.2	8:00	15.2	0.0	0.0	0.6	22.5	1:30	WSW
	2.7	11.9	14	-4.2	9	482.7	0.0	95.5	4.2	77.2	24	WSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 15

Min <= -18.0: 0

Max Rain: 27.69 ON 05/01/25

Days of Rain: 12 (> .2 mm) 6 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration