

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2024

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 DIR
	TEMP	HIGH				DEG	DEG		WIND	SPEED		
1	4.1	6.3	12:30	1.3	17:30	14.2	0.0	2.3	2.9	27.4	10:30	WSW
2	5.9	7.2	13:30	4.4	0:30	12.3	0.0	11.9	2.1	29.0	1:00	SW
3	6.1	7.8	13:30	4.8	6:00	12.2	0.0	4.3	0.8	8.0	8:30	WSW
4	5.3	6.8	15:00	4.2	23:00	13.0	0.0	0.8	0.6	9.7	3:30	WSW
5	3.9	5.8	15:00	1.8	5:30	14.4	0.0	2.5	0.0	4.8	21:00	SW
6	1.8	4.9	15:00	0.0	00:00	16.5	0.0	0.5	0.0	6.4	13:00	NW
7	1.1	3.0	14:00	-1.3	5:00	17.3	0.0	0.0	0.2	6.4	20:30	WNW
8	1.7	2.6	12:30	0.4	23:30	16.6	0.0	0.3	0.2	9.7	17:30	E
9	1.8	3.0	13:00	0.4	0:30	16.5	0.0	1.5	0.2	9.7	9:30	E
10	3.8	4.9	14:00	1.4	0:30	14.5	0.0	4.6	1.4	12.9	12:30	E
11	4.3	5.1	12:00	3.6	00:00	14.0	0.0	2.0	1.6	12.9	11:30	NNE
12	1.9	3.7	0:30	-1.5	21:00	16.4	0.0	0.8	1.3	17.7	13:30	WSW
13	4.3	7.0	13:30	1.4	0:30	14.0	0.0	0.3	1.4	17.7	1:00	WNW
14	1.2	3.3	13:30	-1.1	22:30	17.1	0.0	0.0	1.4	22.5	14:00	WNW
15	-1.4	0.6	14:00	-3.0	21:00	19.7	0.0	0.0	2.9	19.3	1:30	WNW
16	-0.3	3.2	19:30	-2.5	7:00	18.6	0.0	0.3	4.3	35.4	18:00	WSW
17	-2.2	1.3	14:00	-4.2	7:30	20.4	0.0	0.0	1.0	16.1	6:30	WSW
18	-1.1	1.6	14:30	-3.7	8:00	19.4	0.0	0.0	2.4	20.9	18:00	WSW
19	2.1	4.8	00:00	-2.4	2:00	16.2	0.0	0.8	10.8	41.8	16:00	WSW
20	5.3	6.4	14:30	4.4	3:30	13.0	0.0	2.3	13.8	46.7	2:00	WSW
21	7.7	12.6	23:00	4.8	8:30	10.6	0.0	3.6	16.3	77.2	23:30	WSW
22	5.9	10.0	0:30	3.4	16:30	12.4	0.0	4.8	19.3	75.6	0:30	WSW
23	7.2	12.6	17:00	3.6	6:30	11.1	0.0	7.4	14.0	57.9	22:30	WSW
24	7.6	9.3	12:30	3.1	23:00	10.7	0.0	0.0	12.1	57.9	4:00	WSW
25	6.9	11.3	23:30	2.6	3:00	11.4	0.0	1.3	4.8	40.2	23:00	WSW
26	5.9	10.9	1:00	3.7	8:00	12.4	0.0	2.3	11.7	49.9	3:00	WSW
27	7.0	8.8	15:30	5.6	23:30	11.3	0.0	1.3	13.8	45.1	20:00	WSW
28	8.8	11.2	15:00	5.3	1:00	9.5	0.0	0.0	9.8	45.1	19:00	WSW
29	5.0	8.3	0:30	4.0	18:00	13.3	0.0	29.0	0.8	17.7	22:30	NNE
30	4.3	7.1	15:00	2.8	23:00	14.0	0.0	5.8	2.9	19.3	21:00	WSW
31	5.5	8.9	16:30	3.2	23:30	12.8	0.0	0.8	13.5	70.8	14:30	WSW
	3.9	12.6	21	-4.2	17	445.6	0.0	91.2	5.4	77.2	21	WSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 9

Min <= -18.0: 0

Max Rain: 28.96 ON 29/01/24

Days of Rain: 24 (> .2 mm) 13 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration