

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2023

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	HIGH		DIR
1	-2.9	-0.6	14:00	-4.6	20:00	21.3	0.0	0.0	0.0	4.8	11:30	NNW
2	-2.6	1.1	15:00	-5.6	2:30	20.8	0.0	0.0	0.8	8.0	11:30	WSW
3	-1.1	0.3	15:00	-4.0	4:30	19.4	0.0	0.0	0.0	6.4	4:30	WSW
4	2.7	5.2	17:30	-1.9	2:00	15.6	0.0	54.9	2.6	19.3	14:30	E
5	2.9	5.2	12:00	0.2	19:30	15.4	0.0	17.8	1.3	19.3	2:30	E
6	0.3	2.8	14:30	-2.3	9:00	18.0	0.0	0.0	0.6	16.1	23:30	WSW
7	4.2	5.4	13:00	1.8	0:30	14.1	0.0	32.8	7.2	33.8	19:00	SE
8	5.7	7.4	22:30	4.3	1:30	12.6	0.0	0.0	2.3	19.3	23:30	SE
9	6.4	7.6	21:00	4.8	7:30	11.9	0.0	11.7	3.1	22.5	4:30	ESE
10	5.4	6.7	1:30	4.1	16:00	12.9	0.0	10.9	1.4	22.5	1:00	WSW
11	4.1	5.9	13:30	0.6	00:00	14.2	0.0	0.8	0.8	12.9	10:00	WNW
12	5.2	6.7	12:30	0.8	0:30	13.1	0.0	18.3	2.6	19.3	7:30	E
13	3.3	5.4	0:30	-0.4	23:30	15.0	0.0	4.1	1.3	12.9	1:00	E
14	4.4	8.7	14:00	-0.5	1:00	13.9	0.0	0.8	4.8	24.1	20:30	WSW
15	7.8	10.5	22:00	4.9	4:30	10.5	0.0	0.0	7.1	51.5	18:30	WSW
16	10.1	10.7	4:30	9.3	17:30	8.2	0.0	0.0	17.5	54.7	5:00	WSW
17	10.2	11.4	00:00	9.2	6:30	8.1	0.0	0.0	19.0	59.5	8:30	WSW
18	10.8	12.2	11:30	7.8	23:00	7.5	0.0	0.0	9.7	41.8	4:30	WSW
19	6.0	8.6	1:00	4.0	10:30	12.3	0.0	0.0	5.8	32.2	13:00	WSW
20	8.3	10.7	00:00	5.7	9:00	10.0	0.0	0.3	7.9	41.8	00:00	WSW
21	9.1	12.1	5:30	6.3	20:30	9.3	0.0	0.0	12.1	49.9	0:30	WNW
22	8.0	9.5	12:30	6.2	1:30	10.3	0.0	3.0	7.4	38.6	15:00	WNW
23	10.3	11.7	13:30	9.2	6:00	8.0	0.0	0.5	11.3	43.5	10:00	WSW
24	10.1	12.5	9:30	6.5	00:00	8.2	0.0	0.0	17.1	66.0	10:30	WSW
25	6.2	8.3	16:00	4.1	3:00	12.1	0.0	4.1	6.6	37.0	16:30	WSW
26	2.7	6.7	2:30	-0.4	00:00	15.6	0.0	4.6	3.1	38.6	1:30	WSW
27	5.5	10.2	16:00	-0.4	0:30	12.8	0.0	51.8	12.2	48.3	17:30	WSW
28	6.3	7.9	11:30	3.2	2:30	12.0	0.0	1.5	17.5	56.3	22:00	WSW
29	4.7	6.9	0:30	0.6	21:30	13.6	0.0	0.0	9.5	64.4	3:00	WSW
30	2.6	7.7	20:00	-1.0	4:30	15.7	0.0	10.7	3.5	27.4	15:00	WSW
31	4.1	5.3	2:30	1.8	9:00	14.2	0.0	2.0	0.5	11.3	2:30	WSW
	5.2	12.5	24	-5.6	2	406.8	0.0	230.4	6.3	66.0	24	WSW

Max >= 32.0: 0

Max <= 0.0: 1

Min <= 0.0: 10

Min <= -18.0: 0

Max Rain: 54.86 ON 04/12/23

Days of Rain: 18 (> .2 mm) 13 (> 2 mm) 3 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration