

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH	DEG			DEG	WIND		HIGH			
1	11.2	13.5	3:00	8.9	22:00	7.1	0.0	9.9	5.6	30.6	3:00	WSW
2	5.0	9.2	0:30	1.1	00:00	13.3	0.0	14.7	1.9	20.9	7:30	NE
3	1.4	3.6	23:30	-0.4	9:00	16.8	0.0	3.0	0.6	14.5	23:00	WSW
4	4.8	7.1	22:30	2.2	7:30	13.5	0.0	1.5	4.5	32.2	20:00	WSW
5	8.1	9.8	10:30	5.7	23:00	10.2	0.0	3.3	4.0	27.4	13:00	WSW
6	4.9	6.6	1:00	3.3	20:00	13.4	0.0	16.0	5.1	38.6	1:30	WSW
7	5.9	7.7	8:30	4.5	17:00	12.4	0.0	75.9	7.2	41.8	11:30	NE
8	5.7	6.7	21:00	4.4	5:30	12.6	0.0	14.5	7.6	40.2	0:30	NE
9	5.9	7.8	14:00	3.9	00:00	12.4	0.0	0.8	2.1	20.9	4:00	N
10	4.4	5.4	13:00	3.3	1:00	13.9	0.0	0.0	0.0	4.8	12:30	NNE
11	2.6	3.6	0:30	1.7	18:30	15.7	0.0	0.0	0.5	11.3	13:30	SW
12	2.6	3.6	00:00	1.8	0:30	15.7	0.0	0.3	2.9	17.7	10:00	WSW
13	4.1	5.4	14:00	2.6	10:00	14.3	0.0	0.0	1.4	16.1	13:30	WSW
14	4.7	8.6	00:00	1.7	8:30	13.6	0.0	0.0	3.7	32.2	21:30	WSW
15	10.9	12.3	7:30	8.1	0:30	7.4	0.0	0.3	12.4	45.1	12:30	WSW
16	9.4	11.0	0:30	8.5	00:00	8.8	0.0	0.0	9.7	32.2	17:30	WSW
17	8.7	10.7	00:00	7.5	18:00	9.6	0.0	1.8	5.5	33.8	21:30	WSW
18	9.3	12.7	6:30	4.4	23:30	9.0	0.0	0.0	9.5	54.7	15:00	WSW
19	3.2	5.1	14:00	1.4	4:30	15.1	0.0	0.0	2.6	25.7	13:30	WNW
20	5.2	7.9	16:00	1.3	2:30	13.1	0.0	0.0	6.1	27.4	8:30	WSW
21	6.4	9.5	9:30	2.3	23:00	11.9	0.0	2.8	14.5	61.2	12:00	WSW
22	4.2	7.1	14:30	2.1	9:00	14.1	0.0	0.0	10.0	40.2	0:30	WSW
23	4.7	9.6	00:00	2.5	6:00	13.6	0.0	2.8	3.4	24.1	0:30	WSW
24	11.1	12.2	12:30	9.6	0:30	7.3	0.0	0.0	9.0	38.6	17:30	WSW
25	9.8	10.8	6:00	8.4	00:00	8.5	0.0	0.0	12.2	48.3	2:00	WSW
26	8.1	10.5	15:00	5.9	21:30	10.2	0.0	0.0	3.9	29.0	2:30	WSW
27	6.8	9.3	13:30	4.3	7:30	11.6	0.0	0.3	2.6	22.5	12:30	WSW
28	7.6	8.8	13:00	5.6	1:30	10.8	0.0	0.3	5.6	33.8	00:00	WSW
29	8.3	9.4	22:30	6.8	3:00	10.0	0.0	0.0	7.4	41.8	1:00	WSW
30	9.2	9.8	14:00	8.7	6:00	9.1	0.0	0.0	15.1	61.2	10:00	WSW
31	9.1	10.4	14:30	7.4	00:00	9.2	0.0	5.3	17.5	54.7	15:00	WSW
	6.6	13.5	1	-0.4	3	364.1	0.0	153.4	6.3	61.2	21	WSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 1

Min <= -18.0: 0

Max Rain: 75.95 ON 07/12/24

Days of Rain: 17 (> .2 mm) 10 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration