

MONTHLY CLIMATOLOGICAL SUMMARY for DEC. 2021

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	4.3	7.2	5:00	1.5	21:00	14.0	0.0	15.0	4.8	27.4	13:30	SW
2	1.3	3.1	12:00	0.1	23:30	17.0	0.0	0.0	4.2	27.4	22:00	WSW
3	5.2	6.9	7:00	0.8	0:30	13.1	0.0	0.3	5.1	30.6	3:30	S
4	3.6	6.4	0:30	0.8	18:30	14.8	0.0	44.5	3.4	29.0	20:30	S
5	3.9	4.8	2:30	2.6	22:00	14.4	0.0	25.1	4.3	30.6	1:00	N
6	2.9	4.3	14:30	1.6	20:30	15.4	0.0	1.5	4.8	27.4	10:00	S
7	3.0	5.4	23:30	0.2	8:00	15.3	0.0	7.1	7.7	45.1	15:00	NE
8	4.4	5.4	12:30	3.2	17:00	13.9	0.0	0.8	2.6	24.1	0:30	SW
9	3.7	5.8	14:00	1.6	8:30	14.6	0.0	10.2	1.8	16.1	5:00	S
10	3.7	5.8	13:30	1.5	19:00	14.6	0.0	0.0	4.8	27.4	3:00	SW
11	5.3	9.0	22:00	1.3	2:00	13.0	0.0	1.0	3.4	25.7	17:00	S
12	8.3	11.7	21:00	5.0	8:00	10.0	0.0	0.3	3.5	30.6	21:30	S
13	6.5	11.2	2:00	3.3	23:30	11.8	0.0	0.0	4.0	40.2	2:30	S
14	6.8	8.8	00:00	2.2	1:00	11.4	0.0	0.0	12.2	54.7	20:00	S
15	9.5	10.6	21:30	8.6	6:00	8.8	0.0	0.0	12.7	53.1	8:30	SW
16	8.6	10.5	1:00	4.2	23:30	9.8	0.0	0.0	3.2	20.9	13:30	SW
17	4.6	8.3	14:30	2.3	23:00	13.8	0.0	0.3	0.6	9.7	6:00	W
18	3.8	9.5	14:30	0.9	6:30	14.4	0.0	0.5	0.6	9.7	10:30	W
19	3.2	4.1	23:30	2.3	4:30	15.1	0.0	0.8	0.0	4.8	4:30	W
20	4.1	5.2	13:00	3.4	9:00	14.3	0.0	0.5	0.0	6.4	2:00	W
21	1.8	3.6	0:30	0.4	00:00	16.4	0.0	0.0	1.4	11.3	11:30	W
22	0.4	2.1	00:00	-1.1	7:30	17.9	0.0	5.3	0.8	12.9	0:30	SW
23	4.4	5.7	20:30	2.0	0:30	13.8	0.0	7.6	0.5	9.7	5:00	SSW
24	3.9	5.6	1:30	0.7	00:00	14.4	0.0	2.8	0.8	17.7	12:30	NE
25	2.6	3.6	5:00	0.8	0:30	15.7	0.0	0.5	4.8	27.4	12:00	ESE
26	3.4	4.6	18:30	1.9	9:30	14.8	0.0	4.6	4.0	27.4	0:30	ESE
27	4.0	6.8	00:00	2.3	9:30	14.3	0.0	1.0	0.8	11.3	12:30	WSW
28	6.4	7.4	11:00	2.8	00:00	11.9	0.0	11.7	1.4	14.5	5:00	NE
29	6.2	10.4	20:30	1.5	5:30	12.1	0.0	9.1	8.5	53.1	19:00	SW
30	11.6	13.2	13:00	9.9	2:00	6.8	0.0	5.1	10.8	53.1	12:00	SW
31	10.9	12.1	15:00	9.5	7:00	7.4	0.0	18.0	2.9	24.1	15:30	SW
	4.9	13.2	30	-1.1	22	415.0	0.0	173.5	3.9	54.7	14	SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 1

Min <= -18.0: 0

Max Rain: 44.45 ON 04/12/21

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

Heat Base: 18.3 Cool Base: 18.3 Method: Integration