

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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			LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM DIR
	TEMP	HIGH	TIME			DEG	DEG		WIND	HIGH		
1	15.1	19.5	13:00	11.3	00:00	3.2	0.0	0.0	6.3	40.2	11:30	SW
2	13.6	18.3	17:00	10.1	00:00	4.7	0.0	0.0	6.1	32.2	16:30	SW
3	12.8	17.5	17:00	9.2	4:00	5.5	0.0	0.0	5.3	27.4	17:00	SW
4	13.5	17.7	15:30	10.3	0:30	4.8	0.0	0.5	6.1	32.2	15:00	SW
5	13.8	19.6	14:00	9.4	5:00	4.5	0.0	0.0	3.7	27.4	18:30	SW
6	14.4	17.6	16:00	11.2	3:30	3.9	0.0	0.5	5.3	25.7	13:30	WSW
7	18.4	23.1	14:30	14.6	00:00	1.2	1.4	0.0	5.5	29.0	2:00	WSW
8	17.3	23.2	12:00	12.5	6:00	1.8	0.8	1.0	1.3	16.1	12:30	ESE
9	17.6	23.0	16:30	14.6	8:00	1.6	0.8	3.6	2.6	17.7	11:30	WSW
10	15.8	21.7	15:00	10.4	5:00	2.9	0.5	2.8	3.4	25.7	15:30	WSW
11	15.8	19.7	14:30	12.8	00:00	2.7	0.2	0.8	6.9	37.0	13:30	WSW
12	14.1	20.2	16:30	11.1	5:30	4.3	0.0	4.6	3.9	30.6	14:00	SW
13	14.8	18.9	16:00	10.9	6:00	3.5	0.0	0.0	5.1	29.0	15:00	SW
14	14.1	18.9	13:30	9.4	3:00	4.2	0.0	17.0	3.9	27.4	16:30	ESE
15	14.5	18.1	16:30	12.6	4:30	3.8	0.0	25.7	2.9	19.3	9:30	SE
16	15.2	19.2	17:30	11.4	00:00	3.1	0.0	0.3	9.5	48.3	15:00	SW
17	13.6	17.7	16:00	9.1	4:30	4.7	0.0	2.3	4.2	22.5	14:30	WSW
18	12.6	17.1	12:00	8.8	3:00	5.7	0.0	2.0	0.6	11.3	12:30	SE
19	12.7	17.3	11:30	8.5	4:30	5.6	0.0	6.3	0.3	11.3	17:00	WSW
20	13.6	18.9	14:00	8.8	6:00	4.7	0.0	0.0	0.6	9.7	16:00	WSW
21	13.9	19.9	15:00	10.6	7:30	4.5	0.0	0.5	1.3	17.7	14:00	SE
22	13.1	16.1	16:30	10.6	5:30	5.2	0.0	3.8	1.0	12.9	1:30	ESE
23	13.2	14.6	16:30	11.0	00:00	5.1	0.0	17.5	0.8	14.5	11:00	ESE
24	12.3	16.3	15:30	10.0	5:00	6.0	0.0	0.3	0.5	12.9	8:30	N
25	12.6	17.6	11:00	9.3	1:30	5.7	0.0	17.0	0.5	9.7	11:00	WNW
26	14.1	18.3	16:00	9.5	1:00	4.2	0.0	1.3	0.6	9.7	6:30	SW
27	15.8	19.8	15:00	12.7	1:30	2.7	0.1	3.0	0.5	8.0	14:30	SE
28	17.2	21.6	16:30	13.6	00:00	1.8	0.7	0.3	2.9	24.1	16:00	WSW
29	15.1	18.6	12:00	12.4	4:00	3.3	0.0	2.8	6.4	35.4	13:00	WSW
30	14.5	19.6	16:30	10.9	5:00	3.8	0.0	1.5	7.7	35.4	9:30	SW
31	14.3	16.9	13:30	12.2	3:00	4.0	0.0	13.0	2.1	27.4	16:00	WSW
	14.5	23.2	8	8.5	19	122.9	4.7	128.3	3.5	48.3	16	WSW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 25.65 ON 15/07/23

Days of Rain: 24 (> .2 mm) 14 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration