

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 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	TIME			DEG	DEG		WIND	HIGH		
1	13.2	18.1	19:00	8.9	5:30	5.1	0.0	2.0	1.8	19.3	9:30	SW
2	13.0	18.3	17:30	9.7	5:30	5.3	0.0	0.0	1.6	20.9	20:30	WSW
3	11.7	16.5	17:30	7.9	5:30	6.6	0.0	3.6	6.4	35.4	22:00	WSW
4	11.3	16.2	17:00	7.8	5:00	7.0	0.0	0.8	7.7	37.0	13:30	SW
5	12.5	16.9	14:00	8.2	3:00	5.8	0.0	0.0	6.3	33.8	8:30	SW
6	11.5	17.8	15:30	6.3	4:30	6.8	0.0	6.9	0.6	14.5	10:00	NW
7	11.9	15.7	15:30	8.5	5:30	6.4	0.0	12.7	0.8	11.3	20:00	SW
8	13.6	20.4	16:00	9.1	3:30	4.8	0.1	0.8	0.8	11.3	10:00	WSW
9	12.5	14.4	10:30	10.7	2:00	5.8	0.0	19.6	0.6	14.5	16:00	E
10	13.7	19.4	13:30	11.6	00:00	4.6	0.0	6.1	1.1	16.1	00:00	N
11	12.8	17.4	12:00	9.8	00:00	5.4	0.0	0.3	0.5	16.1	13:00	NW
12	12.7	17.2	16:00	9.1	5:00	5.6	0.0	0.0	0.5	12.9	11:30	NNW
13	10.9	12.2	15:30	10.2	5:30	7.4	0.0	21.6	1.1	17.7	21:00	NNW
14	11.7	13.7	18:30	10.5	4:00	6.7	0.0	13.5	1.1	20.9	3:30	N
15	15.1	21.6	13:30	11.0	3:30	3.6	0.4	0.3	0.8	9.7	12:30	SE
16	15.9	22.7	15:30	12.8	3:30	2.9	0.5	10.4	0.0	9.7	16:00	WSW
17	16.3	22.2	17:00	9.3	5:00	2.8	0.8	0.0	2.4	22.5	15:30	SW
18	16.5	20.7	13:00	13.5	6:30	2.1	0.3	0.0	3.1	19.3	12:30	WSW
19	19.5	24.9	17:00	14.2	2:00	1.1	2.3	0.0	3.2	27.4	12:30	WSW
20	18.2	22.4	13:00	14.7	4:30	1.1	1.0	4.6	0.6	12.9	13:30	WSW
21	14.0	17.3	10:30	9.9	5:30	4.3	0.0	7.6	3.4	22.5	12:00	SW
22	14.1	19.7	15:30	11.6	4:30	4.3	0.0	19.6	0.3	9.7	0:30	SE
23	15.6	21.4	14:30	12.1	00:00	3.2	0.4	1.0	0.0	9.7	10:30	ESE
24	16.3	22.8	16:00	11.3	5:00	2.6	0.6	0.0	2.3	17.7	16:30	WSW
25	16.0	18.1	13:00	13.6	23:00	2.3	0.0	0.0	3.7	29.0	15:30	WSW
26	14.2	18.1	14:00	9.5	4:00	4.1	0.0	0.0	4.5	30.6	16:30	SW
27	14.1	18.2	17:30	10.4	2:00	4.2	0.0	2.8	1.0	11.3	10:00	SW
28	16.2	22.7	17:00	10.2	6:30	2.9	0.8	0.3	2.6	17.7	14:30	SW
29	15.7	20.4	13:30	12.7	3:00	2.7	0.1	0.0	1.8	22.5	12:00	WSW
30	16.8	23.5	17:00	11.7	00:00	2.6	1.0	0.0	1.1	20.9	13:30	SW
31	15.7	22.1	14:30	9.4	5:00	3.4	0.8	0.0	1.1	14.5	15:30	SE
	14.3	24.9	19	6.3	6	133.3	9.2	134.1	2.0	37.0	4	SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 21.59 ON 13/07/24

Days of Rain: 19 (> .2 mm) 13 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration