

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2022

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	13.4	19.1	14:00	11.6	6:30	4.9	0.0	28.7	1.8	29.0	15:00	WSW
2	14.0	18.1	16:30	11.6	0:30	4.3	0.0	0.3	8.0	37.0	14:00	WSW
3	14.8	20.4	16:00	11.4	5:30	3.7	0.1	0.0	3.9	24.1	3:00	SW
4	13.7	18.2	15:30	9.9	5:30	4.6	0.0	0.0	6.0	33.8	15:30	SW
5	14.5	20.1	18:30	9.9	5:00	3.9	0.1	0.0	3.1	20.9	3:30	SW
6	15.5	20.1	18:00	13.4	4:00	2.9	0.1	1.3	6.6	35.4	18:00	SW
7	18.2	25.1	18:00	13.4	6:00	1.7	1.5	0.0	1.6	19.3	2:30	WNW
8	17.4	22.7	16:00	13.0	5:00	1.7	0.8	0.0	3.5	25.7	15:00	SW
9	16.9	24.8	15:00	11.0	5:30	2.4	1.1	0.0	1.3	17.7	0:30	WNW
10	19.7	27.3	13:00	12.1	5:30	1.5	2.9	0.0	1.4	12.9	14:30	SW
11	19.8	26.5	13:30	13.4	6:00	1.2	2.7	0.0	4.3	22.5	17:00	WSW
12	18.8	21.7	16:00	15.4	00:00	0.5	1.0	0.0	6.8	33.8	18:00	WSW
13	15.9	22.0	17:00	10.6	5:00	3.0	0.6	0.0	3.5	30.6	18:00	SW
14	14.8	18.7	13:00	9.7	4:30	3.5	0.0	0.3	2.1	19.3	16:30	WNW
15	14.9	22.1	18:00	11.5	00:00	3.7	0.3	1.5	1.9	20.9	13:00	SW
16	16.8	23.3	17:00	9.5	6:00	2.8	1.3	0.3	2.9	20.9	17:00	SW
17	19.5	26.2	16:30	14.3	6:00	1.2	2.4	0.0	3.1	20.9	14:30	WSW
18	24.0	30.3	17:00	17.7	6:00	0.0	5.7	0.0	4.2	29.0	1:00	WSW
19	26.2	35.1	13:30	18.3	6:30	0.0	7.9	0.0	1.8	22.5	17:30	SW
20	17.7	23.6	14:00	13.3	23:30	1.3	0.7	0.0	1.0	12.9	10:00	E
21	15.1	19.2	16:30	12.2	6:00	3.2	0.0	0.0	0.3	9.7	16:30	E
22	13.3	15.0	18:00	11.8	2:30	5.0	0.0	0.5	0.8	9.7	12:30	ESE
23	16.3	20.1	14:00	12.0	6:30	2.2	0.3	3.6	3.7	29.0	14:00	WSW
24	19.0	24.4	17:30	16.2	00:00	0.7	1.4	0.8	8.7	37.0	20:00	WSW
25	15.1	21.3	13:30	10.1	00:00	3.3	0.1	10.9	2.9	20.9	0:30	WSW
26	14.3	19.6	14:30	9.6	1:00	4.0	0.1	0.0	0.5	9.7	9:30	N
27	14.3	21.2	13:00	8.5	5:00	4.1	0.1	0.3	0.6	9.7	12:00	SE
28	14.4	19.7	14:30	9.9	3:00	3.9	0.0	0.0	1.4	19.3	17:00	SE
29	15.9	21.2	14:00	12.8	4:00	2.7	0.3	0.0	2.4	17.7	14:00	SE
30	17.6	22.3	16:30	13.6	0:30	1.7	0.9	1.3	4.3	27.4	16:30	WSW
31	14.7	16.9	17:00	11.1	23:30	3.6	0.0	1.0	0.5	14.5	4:30	E
	16.7	35.1	19	8.5	27	83.1	32.5	50.5	3.1	37.0	2	SW

Max >= 32.0: 1  
 Max <= 0.0: 0  
 Min <= 0.0: 0  
 Min <= -18.0: 0

Max Rain: 28.70 ON 01/07/22

Days of Rain: 13 (> .2 mm) 3 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration