

MONTHLY CLIMATOLOGICAL SUMMARY for JUL. 2019

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	21.4	16:00	11.1	00:00	3.4	0.1	0.0	3.4	29.0	3:30	WSW
2	14.6	19.4	18:00	9.9	00:00	3.8	0.0	0.0	1.8	19.3	2:00	WSW
3	14.6	21.9	17:00	6.9	5:30	4.3	0.6	0.0	0.6	14.5	16:30	WSW
4	14.9	20.3	11:00	10.3	5:30	3.6	0.2	0.0	2.7	24.1	20:00	WSW
5	15.8	22.8	12:30	12.3	3:00	2.8	0.4	0.8	5.3	29.0	23:00	WSW
6	14.3	18.3	14:30	10.3	00:00	4.0	0.0	0.0	1.3	19.3	0:30	ENE
7	12.6	18.4	17:00	7.3	00:00	5.7	0.0	0.0	0.5	12.9	15:30	ENE
8	12.8	20.6	14:30	5.7	5:00	5.6	0.2	0.0	1.1	14.5	14:00	SSW
9	13.9	15.9	16:30	11.2	2:00	4.4	0.0	7.4	2.1	12.9	13:00	SSW
10	17.7	21.9	16:00	14.6	1:30	1.5	0.9	5.6	5.1	29.0	15:30	SSW
11	16.9	21.3	16:00	13.8	4:00	2.0	0.6	6.1	5.6	32.2	17:00	SW
12	16.4	22.6	16:30	11.7	5:00	2.6	0.7	0.0	0.3	8.0	8:00	NNE
13	14.8	17.6	17:30	11.9	5:30	3.5	0.0	9.4	0.2	6.4	3:00	N
14	14.9	20.3	17:00	11.8	23:00	3.5	0.1	3.0	0.0	6.4	14:30	ESE
15	16.3	22.7	14:00	9.9	5:30	3.1	1.1	0.0	0.8	9.7	15:00	ESE
16	17.7	24.1	15:30	11.6	5:30	2.2	1.6	0.0	3.4	19.3	11:30	SSW
17	16.0	20.4	12:00	12.6	3:30	2.7	0.3	4.1	3.4	25.7	15:00	SW
18	15.6	19.3	13:30	11.8	6:00	2.8	0.1	0.3	6.8	33.8	15:30	SSW
19	15.3	20.9	15:00	10.5	5:00	3.2	0.3	0.3	2.4	22.5	14:00	SW
20	17.0	22.1	14:00	13.1	00:00	1.9	0.6	0.3	2.6	17.7	16:00	SW
21	15.8	19.5	15:00	11.8	3:30	2.6	0.1	0.5	5.3	29.0	13:30	SW
22	19.2	22.5	16:30	15.1	0:30	0.4	1.2	0.0	13.0	51.5	15:00	SW
23	20.7	27.8	16:30	17.2	6:30	0.3	2.6	0.0	2.9	19.3	2:00	SW
24	19.9	24.9	12:30	15.7	00:00	0.2	1.9	8.1	4.0	30.6	13:00	SW
25	21.1	28.6	13:00	15.3	5:00	0.7	3.5	0.0	0.8	14.5	11:30	ESE
26	19.8	25.4	13:30	16.6	23:30	0.5	2.0	15.2	1.1	14.5	17:00	SSW
27	16.4	18.7	16:00	14.5	5:30	1.9	0.0	15.5	0.5	14.5	12:30	NE
28	18.6	23.9	13:30	15.5	5:30	0.9	1.1	0.3	0.2	8.0	7:00	SW
29	17.2	21.3	13:30	12.9	00:00	1.3	0.2	0.0	0.6	14.5	15:00	SSW
30	16.7	23.8	12:00	10.9	6:00	2.5	0.9	0.5	0.0	9.7	13:00	SSW
31	17.4	19.9	17:30	15.8	22:00	1.1	0.2	17.0	0.8	19.3	7:00	ENE
	16.5	28.6	25	5.7	8	78.6	21.3	94.2	2.5	51.5	22	SW

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 17.02 ON 31/07/19

Days of Rain: 17 (> .2 mm) 10 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration