

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: NE66 4AJ CITY: Alnwick STATE: Northumberland UK  
 ELEV: 139 m LAT: 55° 25' 29" N LONG: 1° 53' 30" W

TEMPERATURE (°C), HEAT BASE 18.3, COOL BASE 18.3

YR	MO	TEMPERATURE (°C)			DEP.	HEAT	COOL	HI	DATE	LOW	DATE	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
		MEAN MAX	MEAN MIN	MEAN	FROM NORM	DEG DAYS	DEG DAYS								
16	1	6.4	2.0	4.1	0.0	440	0	13.2	24	-3.3	16	0	0	9	0
16	2	7.1	0.4	3.5	0.0	430	0	11.6	1	-3.1	24	0	0	13	0
16	3	9.2	2.1	5.4	0.0	401	0	13.6	21	-1.4	3	0	0	5	0
16	4	10.2	2.4	5.9	0.0	373	0	16.2	20	-0.9	28	0	0	4	0
16	5	15.0	6.5	10.4	0.0	246	1	22.2	8	2.1	1	0	0	0	0
16	6	17.0	8.6	12.5	0.0	179	3	24.4	7	4.6	3	0	0	0	0
16	7	19.4	11.0	15.1	0.0	111	10	27.4	19	5.5	2	0	0	0	0
16	8	19.5	10.9	14.9	0.0	111	6	23.4	24	5.4	10	0	0	0	0
16	9	16.3	10.8	12.8	0.0	3	0	16.3	1	10.8	1	0	0	0	0
16	10														
16	11														
16	12														
		13.0	5.6	9.0	0.0	2292	20	27.4	JUL	-3.3	JAN	0	0	31	0

PRECIPITATION (mm)

YR	MO	TOTAL	DEP.	MAX	DATE	DAYS OF RAIN OVER		
			FROM NORM	OBS. DAY		.2	2	20
16	1	289.3	0.0	51.8	5	28	19	6
16	2	59.7	0.0	16.5	13	20	7	0
16	3	47.0	0.0	9.1	5	17	8	0
16	4	106.2	0.0	20.6	29	21	16	1
16	5	36.1	0.0	11.4	25	12	6	0
16	6	93.0	0.0	18.0	24	17	12	0
16	7	81.5	0.0	15.7	4	22	12	0
16	8	87.4	0.0	21.8	28	18	10	1
16	9	0.0	0.0	0.0	1	0	0	0
16	10							
16	11							
16	12							
		800.1	0.0	51.8	JAN	155	90	8

WIND SPEED (km/hr)

YR	MO	AVG.	HI	DATE	DOM
					DIR
16	1	6.0	90.1	29	WSW
16	2	5.5	78.9	1	WSW
16	3	3.2	45.1	25	WSW
16	4	2.5	45.1	6	WSW
16	5	3.1	48.3	2	WSW
16	6	2.1	35.4	26	WSW
16	7	3.8	43.5	1	WSW
16	8	3.9	48.3	7	WSW
16	9	5.0	32.2	1	WSW
16	10				
16	11				
16	12				
		3.8	90.1	JAN	WSW