

AUGUST 2023

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Rockbeare, England GBR

Rockbeare

Lat: 50.7469 Long: -3.3902 Elev (ground): 35 m Time Zone: Europe/London



TEMPERATURE °C						DEG DAYS BASE 18.3°		PRECIP. (mm)	PRESSURE (mb)		WIND SPEED = mph DIR = DEGREES								Date	
Date	MAXIMUM	MINIMUM	AVERAGE	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING	WATER EQUIV	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	WIND MAX						
														INSTANT		2 - MIN		ARCHIVE		
														SPEED	DIR	SPEED	DIR	SPEED		DIR
01	20.8	14.7	16.8	14.3	15.1	1.752	0.224	11.0	998.9	1003.0	0.9	231	1.7	17.0	265	7.7	159	6.8	166	01
02	19.6	14.8	16.8	15.0	15.6	1.620	0.053	5.0	985.6	989.7	1.7	268	2.4	22.0	348	8.1	237	7.5	237	02
03	20.6	13.6	16.7	13.8	14.8	1.858	0.211	1.4	1003.6	1007.8	1.6	336	1.6	19.0	351	7.9	340	6.8	336	03
04	19.9	13.6	15.6	11.7	13.0	2.828	0.062	0.0	1015.5	1019.7	1.5	339	1.5	15.0	335	6.0	334	5.7	338	04
05	18.4	12.7	15.3	12.6	13.6	3.011	0.000	1.6	1005.6	1009.8	2.1	314	3.7	31.0	333	12.6	331	12.0	332	05
06	21.3	9.1	15.1	10.9	12.3	3.541	0.291	0.0	1016.0	1020.3	1.6	334	1.6	18.0	313	7.4	337	6.4	337	06
07	21.5	8.7	15.4	11.4	12.7	3.434	0.461	0.0	1017.5	1021.7	0.4	327	0.4	13.0	335	4.9	342	4.6	341	07
08	19.7	13.7	16.6	14.3	15.1	1.839	0.136	0.0	1012.2	1016.4	0.8	240	0.9	15.0	249	7.4	236	6.9	241	08
09	23.8	14.3	18.2	15.7	16.5	1.432	1.300	0.0	1014.4	1018.6	0.3	186	0.4	10.0	49	4.4	113	3.9	110	09
10	25.0	13.4	18.6	16.4	17.0	1.281	1.528	0.0	1014.0	1018.2	1.2	162	1.5	15.0	225	7.3	166	5.9	170	10
11	25.4	15.4	19.9	15.6	16.8	0.512	2.051	0.0	1013.5	1017.7	1.8	237	1.8	18.0	239	8.3	240	6.9	256	11
12	22.5	14.8	17.9	15.0	15.9	1.156	0.722	0.0	1010.6	1014.8	2.4	248	2.5	20.0	249	9.3	238	8.7	242	12
13	20.7	15.1	17.3	14.0	15.0	1.391	0.330	2.2	1009.8	1014.0	1.4	241	1.5	17.0	228	7.4	240	6.5	243	13
14	22.0	11.3	17.4	14.8	15.6	1.533	0.643	5.4	1006.0	1010.2	0.7	211	1.0	21.0	215	8.1	188	6.9	238	14
15	23.2	8.3	15.7	12.4	13.5	3.642	1.031	0.0	1013.1	1017.3	0.2	324	0.2	12.0	282	4.2	339	3.7	333	15
16	26.6	8.9	17.0	13.1	14.3	3.208	1.901	0.0	1016.7	1021.0	0.4	62	0.5	11.0	73	5.8	84	3.8	81	16
17	22.9	10.6	18.0	14.4	15.5	1.972	1.608	0.0	1013.1	1017.3	4.0	115	4.0	23.0	112	12.1	116	10.5	115	17
18	19.7	17.7	18.8	16.9	17.5	0.056	0.557	7.6	1006.1	1010.3	4.1	128	4.4	26.0	159	9.8	159	9.0	119	18
19	23.6	15.2	19.0	15.4	16.5	0.612	1.249	0.0	1009.2	1013.4	3.2	242	3.2	23.0	247	9.1	249	8.3	245	19
20	24.6	13.4	18.2	15.1	16.0	1.571	1.437	0.0	1017.8	1022.0	1.2	202	1.3	16.0	169	6.8	171	5.8	184	20
21	23.3	11.3	17.4	14.6	15.5	1.941	1.026	0.0	1019.3	1023.5	1.1	194	1.2	15.0	179	6.6	182	5.6	186	21
22	25.6	14.4	19.3	14.7	16.0	0.995	2.006	0.0	1017.3	1021.6	0.4	323	0.5	12.0	339	4.6	341	3.6	336	22
23	25.3	11.2	17.4	13.6	14.8	2.558	1.658	0.0	1016.1	1020.4	0.8	166	0.9	11.0	167	5.4	128	4.9	176	23
24	23.5	11.8	16.9	13.9	14.9	2.177	0.765	0.8	1009.8	1014.0	0.5	337	0.5	14.0	18	5.0	341	4.1	330	24
25	20.1	8.1	13.4	11.1	11.9	5.045	0.064	3.8	1007.6	1011.8	0.3	252	0.3	14.0	231	6.3	244	4.8	246	25
26	19.5	9.1	13.9	11.5	12.4	4.442	0.034	2.0	1006.3	1010.5	0.4	328	0.4	17.0	344	5.9	330	5.0	333	26
27	18.8	10.4	14.9	12.4	13.3	3.448	0.004	0.0	1009.4	1013.6	0.6	334	0.6	16.0	352	6.5	335	4.6	338	27
28	20.4	12.3	15.7	12.6	13.6	2.771	0.155	0.0	1012.1	1016.3	0.5	336	0.6	15.0	354	6.2	339	5.6	346	28
29	18.5	10.1	15.0	13.0	13.7	3.296	0.000	0.4	1009.3	1013.5	0.2	240	0.3	15.0	329	4.2	256	3.5	254	29
30	19.9	9.7	14.7	11.3	12.5	3.680	0.068	0.0	1007.1	1011.3	0.3	330	0.3	12.0	334	5.3	339	3.8	346	30
31	19.4	12.3	15.5	14.2	14.6	2.918	0.069	18.8	1004.7	1008.9	0.1	133	0.1	10.0	147	3.0	116	2.0	184	31
	21.8	12.3	16.7	13.7	14.7	2.307	0.722		1010.3	1014.5	1.2	249	1.4	< Monthly Avg						

NUMBER OF DAYS WITH: > Maximum Temp ≥ 32.2: 0 Minimum Temp ≤ 0: 0 Precipitation ≥ 0.2 mm: 12 Greatest 24 - hr precipitation: 18.8 Date: 30-31
 Maximum Temp ≤ 0: 0 Minimum Temp ≤ -17.7: 0 Precipitation ≥ 2.0 mm: 8 Monthly Total Precipitation: 60.0

SEA LEVEL PRESSURE: > MAXIMUM: 1024.8 DATE: 21 TIME: 08:44 MONTHLY TOTAL: 71.521 SEASON TO DATE TOTAL: 141.076
 MINIMUM: 983.6 DATE: 2 TIME: 12:47 DEGREEE DAYS: > HEATING: 21.645 COOLING: 97.064

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