

Sindlesham weather observations - March 2024

Date	Air temperature (09-09 GMT)				Grass / soil/earth temperture				Rainfall (09-09 GMT)				Sunshine	Solar radiation max (W/m2)	Max Ultra violet (00-24 hr)	Wind		Pressure		Change in last 3 hours	Rainfall Met Office ref 272689	Notes	
	Max temp	Min temp	Mean (mx+mn/2)	Air frost duration	Grass min 09-09 GMT	10cm @09 GMT	20cm @09 GMT	30cm @09 GMT	Met office gauge mm	max rainfall rate per hour	Most in 1 hour	Dur. >= 0.2mm/hr				Evap. (00-24 hr) mm	Hours of brights sunshine	Dir. @09 GMT	Max wind gust km/hr				Dir. of gust
1	9.3	2.4	5.9	0.0	-1.1	6.7	7.2	7.8	9.2	13	2.8	8.3	0.8	4.6	744	1.1	SE	39	SE	988.8	-2.7	Hail (<6mm) 1020hr Flood Alert River Loddon	
2	7.9	2.8	5.4	0.0	-2.0	6.3	6.7	7.2	0.2	<1	0.2	0.3	0.8	1.8	707	1.1	SE	27	SE	989.5	2.0	Hail (<6mm) 1545. Mill/Sandford Lns closed flooding	
3	10.1	-1.9	4.1	8.1	-6.7	4.4	5.6	6.7	0.0	0	0	0	1.0	8.2	585	1.2	Calm	11	SW	1001.5	2.2	FOG 750m@09hr. Mill/Sandford Lns closed flooding	
4	11.5	-1.4	5.1	7.7	-5.8	3.9	5.8	6.7	0.7	<1	0.2	2.0	1.3	6.7	584	1.3	ESE	34	ESE	1009.1	0.1	Mill / Sandford Lanes closed flooding	
5	11.6	5.1	8.4	0.0	1.1	6.7	6.7	6.7	0.3	4	0.4	0.3	0.8	1.3	638	1.3	NNW	20	NNW	1011.4	2.0	Flood Alert River Loddon	
6	11.5	0.4	6.0	0.0	-3.9	5.6	6.1	6.7	0.0	0	0	0	0.8	3.3	649	1.3	Calm	7	SE	1020.9	1.4	FOG 250m @09hr. Flood Alert River Loddon	
7	10.7	0.4	5.6	0.0	-5.0	6.1	6.1	6.7	0.0	0	0	0	0.8	1.1	290	0.7	ENE	32	E	1021.1	-0.5		
8	11.9	3.1	7.5	0.0	-1.7	5.6	6.1	6.7	0.1	0	0.0	0.0	1.8	8.0	567	1.8	ENE	39	ENE	1007.9	-1.3		
9	13.0	5.6	9.3	0.0	1.4	6.7	6.7	7.2	2.7	2	1.2	4.5	1.0	2.5	563	1.4	ENE	29	NE	995.1	0.7		
10	10.6	7.5	9.1	0.0	6.1	7.8	7.8	7.8	5.7	3	1.6	7.9	0.5	0.0	373	1.1	Calm	7	E	994.8	1.7		
11	9.9	6.8	8.4	0.0	6.1	8.3	8.3	8.3	9.5	9	3.0	4.9	0.3	0.0	244	0.7	NW	15	NW	1005.1	2.4		
12	13.8	6.6	10.2	0.0	4.4	8.3	7.8	8.3	3.2	3	1.4	3.5	0.3	0.2	338	0.8	SSW	26	SSW	1009.7	-1.0		
13	13.5	9.0	11.3	0.0	9.4	9.4	8.9	8.9	0.0	0	0	0	0.5	0.0	213	0.9	SSE	40	SSE	1012.2	0.4	Flood Alert River Loddon	
14	16.6	8.9	12.8	0.0	6.7	9.4	8.9	8.9	3.0	24	2.6	1.8	1.3	2.8	777	2.4	S	45	S	1007.7	-0.2	Flood Alert River Loddon	
15	15.6	11.2	13.4	0.0	8.9	10.6	10.0	9.4	0.2	<1	0	0.3	1.5	2.8	799	2.2	SSW	47	SW	1004.2	1.4	Flood Alert River Loddon	
16	12.3	4.7	8.5	0.0	-1.7	10.6	10.0	10.0	3.8	3	1.6	3.6	1.3	4.5	638	2.1	Calm	19	SE	1021.0	2.3	Flood Alert River Loddon (am only)	
17	16.3	7.9	12.1	0.0	6.4	10.6	10.0	10.0	0.3	3	0.3	0.3	0.8	2.0	698	1.7	SSE	23	S	1013.9	-1.0		
18	14.7	8.7	11.7	0.0	6.7	10.6	10.0	10.0	<tr	0	0	0	1.0	0.3	675	2.3	SSW	23	SSW	1015.1	0.7		
19	12.7	10.8	11.8	0.0	8.9	10.6	10.6	10.6	0.5	<1	0.3	0.9	0.8	0.0	306	1.1	SSW	27	SSW	1015.0	1.5		
20	17.1	10.2	13.7	0.0	8.3	11.1	10.6	10.6	0.0	0	0.0	0	1.5	5.4	668	2.1	ESE	10	SSW	1018.3	1.3		
21	16.9	5.7	11.3	0.0	1.1	10.6	10.6	10.6	0.1	0	0	0	1.5	5.1	768	2.2	S	26	SSW	1026.1	0.8		
22	12.4	9.2	10.8	0.0	7.2	11.1	11.1	11.1	0.6	3	0.6	0.5	0.8	2.4	483	1.0	SSW	19	NW	1018.6	-0.3		
23	10.9	3.7	7.3	0.0	-0.6	8.3	8.9	10.0	2.0	18	2.0	1.0	2.0	9.0	865	2.2	NNE	42	NNW	1012.9	-0.8	Thunder 1242. 1256-58, Hail (<6mm) 1250-52. 1254	
24	13.6	4.9	9.3	0.0	2.8	7.8	8.3	8.9	0.8	<1	0.8	2.5	2.5	10.3	824	2.5	NNE	40	NW	1011.1	0.7		
25	11.9	5.6	8.8	0.0	2.0	8.3	8.9	9.4	0.0	0	0	0	1.3	1.1	758	2.2	SE	27	SE	1001.3	-1.3		
26	14.2	7.1	10.7	0.0	4.7	8.9	8.9	9.4	16.1	7	4.0	8.7	1.3	4.2	675	2.0	E	18	E	988.9	-0.8		
27	10.7	4.6	7.7	0.0	2.2	8.3	8.9	9.4	10.9	15	3.6	4.1	1.3	7.0	840	2.0	SSE	40	S	979.3	0.3	Flood Alert River Loddon	
28	10.9	3.1	7.0	0.0	-0.6	8.3	8.3	9.4	12.4	117	4.2	4.9	1.0	2.9	589	1.4	SSE	71	SSE	977.2	1.0	Low 971.8mb (0214), Flood Alert Loddon Storm Nelson	
29	13.7	7.3	10.5	0.0	5.0	8.3	8.3	8.9	0.2	<1	0.2	0.3	2.0	5.6	867	2.0	SSW	45	SSW	985.6	1.3	Mill / Sandford Lanes closed flooding. Flood Alert	
30	14.9	2.2	8.6	0.0	-2.2	7.8	8.3	8.9	0.0	0	0	0	2.0	10.0	844	2.1	S	21	S	994.3	1.4	Mill / Sandford Lanes closed flooding. Flood Alert	
31	14.1	2.8	8.5	0.0	-2.2	8.3	8.9	9.4	0.4	4	0.4	0.4	1.0	1.8	854	1.8	ENE	28	E	993.4	-0.7	Mill / Sandford Lanes closed flooding. Flood Alert	
Total/Mean	12.7	5.3	9.0	15.8	2.2	8.2	8.4	8.7	82.9			61.0	35.6	114.9	627	2				1004.9			
1991-2020 average	11.4	3.3	7.4	0.0					43.9					121.3						1016.5			
Departure from average	1.3	2.0	1.7	15.8					189%					95%						-11.6			

Days with

Air frosts	2	Thunder heard	1	Wind gust <= 50km/hr	1
Ground frosts	12	Hail	3	Snow falling	0
Rain days <= 0.2mm	23	Fog @09 hr	2	Snow lying @09hr	0
Wet days <= 1.0mm	11	Sunless day	4		