

Sindlesham weather observations - April 2024

Date	Air temperature (09-09 GMT)				Grass / soil/earth temperture				Rainfall (09-09 GMT)				Sunshine		Wind		Pressure		Rainfall Met Office ref 272689			
	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	Solar radiation max (W/m2)	Max Ultra violet (00-24 hr)	Dir. @09 GMT	Max wind gust km/hr	Dir. of gust	MSL barometric pressure @09 GMT	Change in last 3 hours	Notes
1	14.1	6.2	10.2	0.0	1.2	8.9	9.4	9.4	1.2	5	0.4	1.5	1.3	7.5	865	2.1	SSW	18	SSW	993.0	0.7	Low 989.5mb (00:15) Flood Alert (Loddon)
2	14.2	8.2	11.2	0.0	6.7	9.4	9.4	10.0	7.8	7	3.6	9.0	1.5	3.9	856	2.2	SW	29	SW	1002.6	3.6	
3	13.3	9.8	11.6	0.0	9.0	11.1	10.6	10.6	1.8	5	0.8	2.3	1.3	1.1	598	1.3	SW	45	SW	997.0	0.5	
4	16.2	9.7	13.0	0.0	7.8	10.6	10.6	10.6	4.4	5	0.8	2.3	1.5	3.4	930	3.1	SW	30	SW	1001.5	1.9	Flood alert (Loddon)
5	17.4	11.6	14.5	0.0	10.6	11.0	11.7	11.1	tr	0	0.0	0	1.8	3.8	912	2.7	SSW	45	SSW	1001.5	1.9	Flood alert (Loddon)
6	17.8	12.7	15.3	0.0	9.9	12.2	11.7	11.7	0.0	0	0.0	0	2.3	4.7	754	2.6	SSE	47	SSE	999.2	0.0	STORM Kathleen Flood Alert Loddon
7	15.4	11.1	13.3	0.0	8.3	12.2	11.7	11.7	<tr	0	0.0	0	2.0	2.7	798	2.6	SSW	52	SSW	1008.3	1.4	STORM Kathleen
8	17.3	9.0	13.2	0.0	6.1	11.1	11.1	11.1	2.7	20	1.6	2.2	1.5	4.0	888	2.8	SE	30	SE	1005.6	-0.5	
9	13.2	7.7	10.5	0.0	7.2	11.1	11.1	11.7	0.0	0	0.0	0	2.5	2.1	933	2.6	WSW	53	SW	1004.5	6.6	
10	14.4	4.6	9.5	0.0	1.1	10.0	10.0	10.6	1.6	2	0.8	2.4	1.0	2.8	696	2.6	SSW	39	SSW	1026.0	0.3	
11	19.0	10.6	14.8	0.0	11.1	11.7	11.1	11.1	0.0	0	0.0	0	1.5	2.7	884	3.8	SSW	24	SSW	1029.6	2.2	
12	20.3	9.5	14.9	0.0	7.2	12.6	12.2	11.7	0.0	0	0.0	0	2.8	7.7	712	3.7	SSW	42	SSW	1029.5	0.4	
13	19.7	11.8	15.8	0.0	8.9	13.3	12.9	12.8	0.0	0	0.0	0	2.8	8.1	744	3.9	SSE	37	SSW	1022.5	-1.2	
14	14.1	7.8	11.0	0.0	5.0	12.2	12.2	12.8	2.0	13	2.0	0.8	2.3	7.8	807	3.4	WSW	24	WSW	1025.1	0.5	
15	12.7	6.7	9.7	0.0	3.9	11.1	11.7	12.2	0.0	0	0.0	0	3.6	7.9	942	2.7	WSW	65	WSW	1005.3	-2.8	Yellow wind warning
16	14.6	7.5	11.1	0.0	4.9	10.6	10.6	11.2	1.2	21	1.2	1.5	3.0	7.2	944	3.2	NW	42	WNW	1012.9	1.8	Thunder 14:45 & 15:00 Hail 16:00 >6mm
17	12.2	2.6	7.4	0.0	-2.2	10.0	10.6	11.1	<tr	0	0	0	2.8	7.9	951	3.2	NW	37	NW	1016.4	-0.2	
18	14.1	4.1	9.1	0.0	0.0	10.0	10.0	11.1	1.1	2	1.0	1.3	2.8	9.6	928	3.7	N	29	NW	1024.2	1.6	
19	15.7	8.1	11.9	0.0	5.8	11.5	11.1	11.7	0.2	<1	0.2	0.5	2.0	5.3	1060	3.8	NW	37	NW	1016.7	0.5	
20	12.0	2.4	7.2	0.0	-2.2	10.0	10.6	11.1	0.0	0	0.0	0	2.5	9.3	1092	3.5	NNE	32	NNE	1029.6	1.6	
21	11.1	2.4	6.8	0.0	-2.2	10.0	10.0	11.1	0.0	0	0	0	2.5	8.3	1041	3.1	NNW	35	NNW	1029.9	0.4	
22	8.1	1.7	4.9	0.0	-2.4	9.4	10.0	10.6	1.8	1	0.8	2.8	0.8	0.8	424	1.7	NW	7	NW	1029.1	-0.6	
23	11.6	5.8	8.7	0.0	5.6	10.6	10.6	10.6	tr	0	0.0	0.0	1.6	3.1	962	3.2	NW	32	N	1023.3	-0.4	
24	11.0	3.9	7.5	0.0	-0.1	10.0	10.6	10.6	0.0	0	0	0	1.5	2.4	1102	3.4	N	27	N	1017.5	-0.6	
25	12.2	1.2	6.7	0.0	-1.1	9.4	9.4	10.6	4.4	17	2.6	2.4	1.0	2.8	766	3.2	W	21	W	1004.9	-1.6	
26	13.3	3.7	8.5	0.0	1.0	10.0	10.0	10.6	2.2	2	1.0	3.5	2.0	5.7	1014	3.3	NE	18	NE	1003.8	0.8	
27	11.4	5.8	8.6	0.0	5.0	10.6	10.6	11.1	29.2	11	4.0	13.2	0.8	0.0	494	1.8	NE	21	NE	1003.0	0.6	
28	13.2	6.0	9.6	0.0	5.6	10.0	10.6	10.6	0.8	1	0.6	1.3	1.5	3.0	895	2.7	W	25	W	1003.0	3.9	
29	15.3	5.9	10.6	0.0	1.1	10.6	10.0	10.5	0.0	0	0	0	2.8	8.8	1020	3.2	SSE	40	SSE	1014.7	0.7	
30	19.2	6.3	12.8	0.0	0.0	10.8	10.6	11.1	0.0	0	0	0	3.8	12.2	925	3.2	SE	36	SE	1001.4	-0.4	
Total/Mean	14.5	6.8	10.6	0.0	4.1	10.7	10.8	11.1	62.4			47.0	61.1	156.6	865	2.9				1012.7		
1991-2020 average	14.7	4.8	9.7	0.0					50.8					167.6						1015.0		
Departure from average	-0.2	2.0	0.9	0.0					123%					93%						-2.3		

Days with			
Air frosts	0	Thunder heard	1
Ground frosts	6	Hail	1
Rain days <= 0.2mm	15	Fog @09 hr	0
Wet days <= 1.0mm	13	Sunless day	1