

Sindlesham weather observations - January 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		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	11.7	6.3	9.0	0.0	4.4	6.7	7.8	8.3	9.7	4	2.4	4.4	0.5	0.2	197	0	S	40	S	1003.5	2.6	
2	12.8	6.3	9.6	0.0	6.8	8.9	8.9	8.9	4.5	6	1.6	5.6	0.8	0.3	132	0	E	76	SSW	985.8	-3.7	Storm Henk - travel disruption fallen trees
3	10.8	8.7	9.8	0.0	6.1	7.8	8.3	8.9	1.0	7	0.4	0.9	0.8	3.0	209	0	SW	40	SW	989.0	0.0	Mill Ln and Sandford Ln closed flooding
4	7.8	5.2	6.5	0.0	0.6	6.7	7.8	8.3	25.0	9	6.8	9.9	0.5	1.6	109	0	S	41	N	1003.0	0.8	22.4mm of rain in 5.4 hrs. Ext. flooding R loddon
5	7.5	4.4	6.0	0.0	2.0	6.1	7.2	7.8	1.4	3	1.0	1.1	1.0	1.0	176	0	W	34	NW	1001.4	2.4	Extensive flooding around river Loddon
6	6.7	4.5	5.6	0.0	3.9	6.7	7.2	7.8	0.0	0	0	0	1.2	1.9	311	0	NW	18	NW	1016.1	2.8	Extensive flooding R. Loddon - A329 closed Winnersh
7	5.8	2.6	4.2	0.0	-1.1	5.0	6.1	7.2	0.0	0	0	0	0.8	5.3	341	0	N	34	N	1026.7	1.6	Extensive flooding around R. Loddon & Thames
8	3.2	0.9	2.1	0.0	-2.2	3.9	5.6	6.7	0.5	<1	0.3	1.0	0.5	0.0	146	0	NNE	32	NE	1031.9	0.2	Snow F, dusting at 21:00h. Mill Ln/Sandford - closed
9	4.3	1.5	2.9	0.0	-0.6	3.9	5.0	6.1	0.0	0	0	0	0.8	5.3	237	0	NE	42	NE	1030.7	0.5	Many roads remain closed due to flooding
10	5.0	-0.8	2.1	5.2	-5.8	2.2	3.9	5.0	0.0	0	0	0	0.8	7.0	241	0	NE	35	NNE	1029.0	0.7	Slight hoar @09hr.
11	5.2	-0.8	2.2	4.4	-6.1	2.2	3.2	4.4	<tr	0	0	0	0.5	2.7	373	0	NE	29	NE	1036.5	1.8	Sonning br. remained closed due to Thames in flood
12	5.7	-0.7	2.5	0.0	-2.5	4.4	4.4	5.0	0.0	0	0	0	0.5	0.0	65	0	N	26	N	1036.9	0.0	Sonning br. remained closed due to Thames in flood
13	4.4	1.1	2.8	0.0	0.6	4.4	5.0	5.6	0.0	0	0	0	0.3	0.0	105	0	NW	16	NW	1026.5	-1.7	Sonning br. remained closed due to Thames in flood
14	6.7	2.1	4.4	0.0	0.0	4.4	5.0	5.6	0.2	<1	0.2	0.5	0.5	2.6	274	0	S	18	W	1014.6	-0.6	Sonning br. remained closed due to Thames in flood
15	3.0	-0.8	1.1	12.0	-6.7	2.8	3.9	5.6	0.0	0	0	0	0.8	6.7	265	0	W	29	WSW	1010.6	1.2	Slight hoar
16	3.9	-4.9	-0.5	15.1	-9.4	1.7	2.8	4.4	0.0	0	0	0	0.5	7.0	267	0	Calm	13	S	1009.8	-0.9	Slight hoar
17	2.9	-4.7	-0.9	14.9	-7.2	1.7	2.8	3.9	0.0	0	0	0	0.5	0.0	114	0	E	24	NE	990.8	-1.9	Storm Irene (France) little impact here.
18	2.8	-6.2	-1.7	16.9	-11.7	1.1	2.2	3.3	0.0	0	0	0	0.5	7.7	265	0	W	16	W	1004.7	3.2	Slight hoar
19	5.3	-5.6	-0.2	10.8	-8.9	0.6	2.2	3.3	0.0	0	0	0	0.5	7.3	269	0	Calm	16	WSW	1021.7	1.5	Moderate hoar
20	9.7	-3.8	3.0	0.0	-5.6	1.1	1.7	2.8	2.6	2	1.0	3.1	0.8	0.1	165	0	SSE	30	SSW	1024.3	0.1	Slight hoar
21	12.7	3.5	8.1	0.0	2.0	2.8	2.8	2.8	14.6	30	4.2	6.2	2.5	0.5	243	0	SSE	73	SSW	1012.1	1.7	STORM Isha - trees felled/damage blocking roads and rail network
22	10.2	8.3	9.3	0.0	5.6	6.1	5.6	5.6	0.6	<1	0.4	1.3	2.8	6.1	363	0	SW	63	SSW	1006.9	4.4	
23	13.3	5.1	9.2	0.0	2.2	5.0	5.0	5.6	1.8	2	0.8	2.2	2.8	0.0	104	0	SSE	58	SSW	1022.0	-2.6	Storm Jocelyn - impact here wind
24	11.9	8.4	10.2	0.0	7.8	6.7	6.7	6.7	0.0	0	0	0	2.5	4.7	285	0.5	WSW	70	SW	1023.5	3.9	Storm Jocelyn - impact here wind
25	13.1	4.7	8.9	0.0	-1.7	6.7	6.1	6.1	1.5	6	0.6	2.1	2.5	1.3	251	0	SSE	37	SSW	1025.5	-0.8	
26	9.4	6.6	8.0	0.0	3.9	7.2	7.8	7.2	0.0	0	0	0	2.8	7.4	297	0.5	SW	52	SW	1027.2	6.1	
27	8.9	-1.6	3.7	6.5	-6.7	3.9	5.0	6.1	0.0	0	0	0	1.3	4.0	301	0.5	SSE	24	SSE	1033.6	0.2	Moderate hoar frost
28	12.4	-0.2	6.1	0.0	-3.3	3.9	4.4	5.6	0.0	0	0	0	1.5	6.3	323	0.5	SE	26	S	1022.4	-0.8	
29	12.7	3.1	7.9	0.0	0.2	6.7	6.7	6.1	0.0	0	0	0	1.8	0.2	213	0	SSE	36	S	1022.4	1.0	
30	8.3	7.9	8.1	0.0	8.0	7.2	7.2	7.2	0.0	0	0	0	1.5	0.0	79	0	NNW	31	NNW	1026.8	3.4	
31	11.7	6.2	9.0	0.0	4.4	6.7	6.7	7.2	tr	0	0	0	1.5	0.5	274	0	SW	39	SW	1032.0	-1.0	STORM Ingunn breezy here.
Total/Mean	8.1	2.2	5.1	85.8	-0.8	4.7	5.3	5.9	63.4			38.3	36.6	90.7	226	0				1017.2		
1991-2020 average	8.1	2.2		0.0					68.7					64.5						1015.9		
Departure from average	0.0	0.0	5.1	85.8					92%					141%						1.3		

Days with

Air frosts	11	Thunder heard	0	Wind gust <= 50km/hr	6
Ground frosts	15	Hail	0	Snow falling	1
Rain days <= 0.2mm	12	Fog @09 hr	0	Snow lying @09hr	0
Wet days <= 1.0mm	9	Sunless day	6		