

ANSTY COOMBE WEATHER OBSERVATIONS 2020 STATISTICS

TEMPERATURE ° C

YEAR	MONTH	MEAN MAX ° C	MEAN MIN ° C	MEAN ° C	HIGHEST ° C	DAY	LOWEST ° C	DAY
2020	1	9.1	3.3	6.2	12.9	14	-4	21
2020	2	10.3	3	6.7	14.1	23	-2.3	6
2020	3	11.7	2.3	7	16	24/25	-4.3	26
2020	4	18.6	3.8	11.2	26.9	11	-2.2	14
2020	5	21.3	5.5	13.4	26.9	27	-1.8	12
2020	6	21.7	9.8	15.8	33.3	25	5.7	1
2020	7	23.1	10.5	16.8	33.1	31	5.7	11
2020	8	23.7	13.1	18.4	34.8	11	6.6	31
2020	9	20.8	8.3	14.5	28.3	14	0.8	28
2020	10	14.2	7	10.6	17.5	8	2	17
2020	11	12.2	4.7	8.5	15.8	1	-1	27
2020	12	8.1	2.1	5.1	13.4	21	-5.1	31
Annual averages 2020		16.2	6.1	11.2	Night Frosts		41	
				1.2+	Day Frosts		0	
Long term annual averages (1980 -2010)		14	6	10	Annual Total Frosts 2018		41	
					Long term annual average total frosts (1980-2000)		50	

PRECIPITATION (in inches/mm)

				MAX		DAYS OF RAIN			
				OBSERVED		OVER			
YEAR	MONTH	TOTAL inches	TOTAL mm	DAY	inches	DATE	0.01	0.1	1.00
2020	1	3.80	96.52		0.53	14	20	14	0
2020	2	6.18	156.97		0.86	16	25	16	0
2020	3	2.47	62.74		0.66	5	14	9	0
2020	4	2.61	66.29		0.80	30	6	5	0
2020	5	0.09	2.29		0.04	23	3	0	0
2020	6	3.11	78.99		1.26	18	12	9	1
2020	7	1.49	37.85		0.58	25	12	4	0
2020	8	4.60	116.84		1.33	19	15	10	2
2020	9	2.23	56.64		0.79	30	9	4	0
2020	10	7.18	182.37		1.45	3	23	15	2
2020	11	2.94	74.68		0.75	14	14	7	0
2020	12	5.73	145.54		1.04	5	21	14	1
							174	107	6
Annual Total 2020		42.43	1077.72				Annual Total 2020:		No. of days of lying snow
		122%					Sun Days	Rain Days	
Average long term annual total (1980 - 2010)		35	889.00				185	174	0

WIND SPEED/DIRECTION

Humidity

YEAR	MONTH	AVG SPEED		MAX GUST		DATE	DOMINANT DIRECTION	Monthly Average Humidity %
		mph	km/h	mph	km/h			
2020	1	2.5	4.03	28.0	45.08	14	SSW	97.3
2020	2	4.0	6.44	29.8	47.98	9	SSW	91
2020	3	4.5	7.25	29.5	47.50	28	NE	82
2020	4	2.2	3.54	22.1	35.58	20	NE	73.6
2020	5	2.5	4.03	25.1	40.41	10	NE	68.6
2020	6	2.3	3.70	18.8	30.27	12	SW	80.4
2020	7	2.3	3.70	15.9	25.60	27	SW	81.8
2020	8	2.4	3.86	15.4	24.79	4	SW	85.3
2020	9	2.3	3.70	21.3	34.29	25	SSW	83.8
2020	10	3.0	4.83	23.9	38.48	2	SSW	94.9
2020	11	2.7	4.35	27.1	43.63	2	SSW	95.8
2020	12	3.1	4.99	31.3	50.39	27	SSW	97.5
Because of the sheltered nature and alignment of the coombe valley where this weather station is located and the surrounding slopes the wind direction generally blows up the valley (E/NE) or down the valley (SW/SE). Wind Speed in the valley is generally half that found on the tops of the slopes! *Peculiar to the station location! Further afield SW winds were by far the most dominant.								Annual Average Humidity %
								86.0

NB Highest air pressure ever recorded in Ansty or SW England: 1049.5 mb (19th Jan 2020)