

# WEATHER STATISTICS FOR CRONDALL -

Provided by <http://www.cronallweather.co.uk>

Data collected since: 1st February 2006

2010 by MONTH													Record Since Feb-06	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Min/Max Ytd	
<b>Temperature (C)</b>														
Highest	9.3	11.3											11.3	35.6
Lowest	-15.3	-3.8											-15.3	-10.7
Lowest windchill	-15.3	-5.9											-15.3	-11.1
Highest Heat Index	9.3	11.3											11.3	34.4
Warmest Day (6am-6pm)	7.8	8.1											8.1	34.4
Warmest Night (6pm-6am)	7.1	7.9											7.9	22.2
Coldest Day (6am-6pm)	-5.9	1.3											-5.9	-3.6
Coldest Night (6pm-6am)	-7.1	-1.1											-7.1	-9.0
Average	1.3	3.7											2.5	
30 year average	4.7	4.8	6.8	8.7	12.0	14.8	17.3	17.0	14.3	10.9	7.2	5.6	10.9	
Number of Frost Days	21	12											21	19
30 year average	9.5	9.6	6.3	3.9	0.9	0.0	0.0	0.0	0.0	2.2	6.6	8.4	9.6	
<b>Wind (mph)</b>														
Strongest Gust	26.5	33.4											33.4	50.0
Strongest 10 minute average	16.1	20.7											20.7	35.0
Windrun miles (speed x time)	1,960	2,346											2,346	4,543
Average Direction	ESE	W												
<b>Rainfall (mm)</b>														
In month	67.0	82.1											82.1	169.4
30 year average	62.5	40.6	47.7	47.6	51.1	51.6	39.6	49.4	61.2	71.2	60.3	64.5	647.3	
Most in a day	18.5	13.7											18.5	56.9
Most in 1 hour	3.1	3.0											3.1	17.3
Snowfall (cm)	41.0	0.5											41.0	41.0
Number of Rain Days >1mm	8	9	7	5	6	3	10	6	3	6	19	16	19	21
30 year average	11.6	8.6	9.6	9.0	9.3	8.3	6.0	7.2	9.1	10.0	10.0	11.2	110	
2009 by MONTH													Record Since Feb-06	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Min/Max Ytd	
<b>Temperature (C)</b>														
Highest	9.9	14.6	16.3	20.5	24.8	30.9	31.8	27.8	26.3	19.0	16.7	12.5	31.8	35.6
Lowest	-10.7	-9.6	-4.6	-1.8	-0.7	2.6	7.1	7.2	2.4	-1.8	0.4	-8.6	-10.7	-10.7
Lowest windchill	-10.7	-11.1	-5.3	-2.6	-0.7	2.6	7.1	6.7	2.4	-1.8	0.4	-9.2	-11.1	-11.1
Highest Heat Index	9.9	14.6	16.3	25.3	25.7	31.2	32.6	28.1	27.2	19.0	16.1	12.5	32.6	34.4
Warmest Day (6am-6pm)	8.3	10.6	11.8	14.9	20.4	25.8	26.6	22.7	22.1	17.2	14.2	10.7	26.6	34.4
Warmest Night (6pm-6am)	8.6	8.4	9.6	13.7	16.3	17.6	20.2	18.4	17.2	16.9	13.4	11.7	20.2	22.2
Coldest Day (6am-6pm)	-3.6	-1.1	3.9	7.9	10.2	11.8	15.5	15.2	13.2	7.1	5.1	-1.5	-3.6	-3.6
Coldest Night (6pm-6am)	-9.0	-3.3	-1.9	3.2	3.5	7.3	12.4	11.3	6.5	2.6	2.5	-4.4	-9.0	-9.0
Average	2.7	4.0	6.7	10.1	12.7	15.2	16.5	16.8	13.8	11.4	9.3	3.6	10.2	
30 year average	4.7	4.8	6.8	8.7	12.0	14.8	17.3	17.0	14.3	10.9	7.2	5.6	10.9	
Number of Frost Days	19	14	15	3	1					1	0	14	19	19
30 year average	9.5	9.6	6.3	3.9	0.9	0.0	0.0	0.0	0.0	2.2	6.6	8.4	9.6	
<b>Wind (mph)</b>														
Strongest Gust	42.0	32.2	46.0	31.1	32.0	29.0	32.2	30.0	29.9	28.8	43.7	34.5	46.0	50.0
Strongest 10 minute average	24.5	18.4	28.1	19.8	20.7	18.1	17.8	19.0	17.3	18.4	26.5	19.6	28.1	35.0
Windrun miles (speed x time)	2,471	1,408	2,696	2,169	2,658	1,480	1,554	1,717	1,939	1,886	4,186	2,430	4,186	4,543
Average Direction	SW	NW	W	S	SW	WSW	SW	SW	WNW	WNW	WSW	SW		
<b>Rainfall (mm)</b>														
In month	71.0	50.1	26.3	26.8	21.4	12.2	40.6	24.3	80.8	41.9	169.4	101.8	169.4	169.4
30 year average	62.5	40.6	47.7	47.6	51.1	51.6	39.6	49.4	61.2	71.2	60.3	64.5	647.3	
Most in a day	17.3	17.3	13.6	6.8	7.2	7.0	6.8	15.3	56.9	18.1	20.1	18.8	56.9	56.9
Most in 1 hour	5.8	3.2	3.6	2.2	6.2	4.4	4.0	4.6	17.0	6.6	6.6	4.3	17.0	17.3
Snowfall (cm)	0.5	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	28.0	28.0
Number of Rain Days >1mm	8	9	7	5	6	3	10	6	3	6	19	16	19	21
30 year average	11.6	8.6	9.6	9.0	9.3	8.3	6.0	7.2	9.1	10.0	10.0	11.2	110	

2008 by MONTH													Record Since Feb-06	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Min/Max Ytd	
<b>Temperature (C)</b>														
Highest	13.8	14.9	14.4	20.1	26.8	27.0	29.1	25.1	20.4	21.7	14.4	12.0	29.1	35.6
Lowest	-1.4	-8.4	-6.6	-4.5	-0.3	4.7	4.6	5.8	2.1	-2.6	-5.1	-7.1	-8.4	-8.6
Lowest windchill	-6.4	-8.4	-6.6	-4.5	-0.3	4.7	4.6	5.8	2.1	-3.6	-5.7	-7.1	-8.4	-8.6
Highest Heat Index	13.8	14.9	14.4	26.0	26.6	27.5	29.6	26.1	25.1	23.5	14.4	12.0	29.6	34.4
Warmest Day (6am-6pm)	12.9	11.3	11.2	16.6	21.3	22.2	23.5	21.4	16.6	15.9	12.7	11.4	23.5	28.5
Warmest Night (6pm-6am)	12.5	9.8	10.7	11.6	15.6	16.8	19.1	17.9	16.9	13.8	11.9	10.1	19.1	22.2
Coldest Day (6am-6pm)	1.1	2.0	2.9	5.5	10.8	13.4	14.0	15.5	10.7	3.3	2.6	-0.2	-0.2	-1.4
Coldest Night (6pm-6am)	0.0	-5.3	-1.3	2.2	6.4	9.1	9.9	10.3	5.4	-0.7	-1.5	-4.1	-5.3	-5.7
Average	7.1	5.0	6.4	8.2	14.0	15.2	16.5	16.3	12.8	9.6	7.4	3.7	10.2	
30 year average	4.7	4.8	6.8	8.7	12.0	14.8	17.3	17.0	14.3	10.9	7.2	5.6	10.9	
Number of Frost Days	7	14	10	7	1					5	7	15	15	15
30 year average	9.5	9.6	6.3	3.9	0.9	0.0	0.0	0.0	0.0	2.2	6.6	8.4	9.6	
<b>Wind (mph)</b>														
Strongest Gust	40.0	38.0	50.0	38.0	29.0	32.0	32.2	33.0	29.0	33.0	38.0	39.0	50.0	50.0
Strongest 10 minute average	25.4	22.3	32.3	23.0	16.0	19.4	19.7	22.2	20.6	26.8	23.9	24.6	32.3	35.0
Windrun miles (speed x time)	4,543	2,634	4,045	2,701	2,076	2,060	2,361	2,784	2,174	2,457	2,699	2,257	4,543	4,543
Average Direction	SW	SW	W	WSW	E	WSW	SW	SW	SSW	NW	WNW	W		
<b>Rainfall (mm)</b>														
In month	74.1	14.9	66.8	59.7	49.6	32.8	44.0	35.8	42.0	43.7	50.4	32.7	74.1	132.8
30 year average	62.5	40.6	47.7	47.6	51.1	51.6	39.6	49.4	61.2	71.2	60.3	64.5	647.3	
Most in a day	18.5	4.8	17.9	13.3	23.9	14.6	24.2	7.2	15.8	14.6	12.8	19.7	24.2	39.1
Most in 1 hour	3.5	1.9	4.6	5.2	5.6	13.8	12.4	3.0	5.4	3.2	2.8	2.2	13.8	17.3
Snowfall (cm)				10.0						1.0			10.0	10.0
Number of Rain Days >1mm	14	5	12	13	5	5	8	12	7	9	10	4	14	21
30 year average	11.6	8.6	9.6	9.0	9.3	8.3	6.0	7.2	9.1	10.0	10.0	11.2	110	
2007 by MONTH													Record Since Feb-06	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Min/Max Ytd	
<b>Temperature (C)</b>														
Highest	13.7	12.4	17.8	26.1	24.5	24.7	23.7	27.7	24.6	19.9	18.1	14.3	27.7	35.6
Lowest	-5.6	-8.3	-4.8	-2.6	1.1	4.8	5.5	5.3	3.3	-1.8	-5.7	-8.6	-8.6	-8.6
Lowest windchill	-6.6	-8.3	-5.8	-2.6	0.7	4.8	5.5	5.3	2.9	-1.8	-6.8	-8.6	-8.6	-8.6
Highest Heat Index	13.7	12.4	17.8	26.3	25.6	25.8	25.3	28.5	25.7	19.9	18.1	14.3	28.5	34.4
Warmest Day (6am-6pm)	12.0	10.2	13.3	18.1	20.8	20.5	19.7	23.5	19.9	15.7	14.5	13.4	23.5	28.5
Warmest Night (6pm-6am)	12.1	8.9	9.6	14.2	15.7	15.9	18.4	17.7	16.7	13.9	11.4	12.7	18.4	22.2
Coldest Day (6am-6pm)	1.5	-1.2	4.4	10.6	6.3	12.9	15.2	13.9	10.4	7.0	2.7	-1.4	-1.4	-1.4
Coldest Night (6pm-6am)	-1.5	-5.7	1.3	3.8	5.4	10.1	10.0	9.8	7.7	1.6	-4.0	-4.7	-5.7	-5.7
Average	7.3	6.0	6.8	11.4	12.6	16.0	15.7	15.6	13.8	10.0	7.0	5.1	10.6	
30 year average	4.7	4.8	6.8	8.7	12.0	14.8	17.3	17.0	14.3	10.9	7.2	5.6	10.3	
Number of Frost Days	7	11	10	6	0	0	0	0	0	6	8	12	12	14
30 year average	9.5	9.6	6.3	3.9	0.9	0.0	0.0	0.0	0.0	2.2	6.6	8.4	9.6	
<b>Wind (mph)</b>														
Strongest Gust	49.5	32.0	45.0	25.0	35.0	26.0	35.0	27.9	31.1	25.0	33.4	40.3	49.5	49.5
Strongest 10 minute average	35.0	22.3	27.6	18.2	25.0	17.6	17.3	16.8	17.3	15.9	20.0	26.3	35.0	35.0
Windrun miles (speed x time)	4,506	3,026	3,405	1,822	2,658	1,896	2,835	2,208	2,056	1,135	2,091	3,382	4,506	4,506
Average Direction	SSW	SSW	WNW	NNE	W	SW	SSW	WNW	WNW	SE	W	SW		
<b>Rainfall (mm)</b>														
In month	80.8	89.5	65.1	0.0	69.3	96.4	111.1	30.0	18.6	40.5	58.5	37.7	111.1	132.8
30 year average	62.5	40.6	47.7	47.6	51.1	51.6	39.6	49.4	61.2	71.2	60.3	64.5	647.3	
Most in a day	12.4	7.9	19.3	0.0	19.3	17.3	39.1	12.7	6.0	17.1	17.0	7.3	39.1	39.1
Most in 1 hour	7.9	3.0	5.3	0.0	5.3	17.3	13.3	2.5	3.5	6.9	5.2	2.7	17.3	17.3
Snowfall (cm)		9.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.2	9.2
Number of Rain Days >1mm	21	17	10	0	11	12	15	6	4	5	8	8	21	21
30 year average	11.6	8.6	9.6	9.0	9.3	8.3	6.0	7.2	9.1	10.0	10.0	11.2	110	

2006 by MONTH													Min/Max
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
<b>Temperature (C)</b>													
Highest		13.1	15.2	19.8	25.1	30.1	35.6	28.5	28.5	21.2	14.8	13.8	35.6
Lowest		-6.8	-7.8	-4.2	1.0	1.5	7.4	6.1	3.8	3.2	-4.2	-3.1	-7.8
Lowest windchill		-6.8	-7.9	-4.7	0.3	NA	NA	6.1	3.8	3.2	-4.2	-5.4	-7.9
Highest Heat Index		NA	NA	NA	25.8	30.2	34.4	27.9	28.0	24.0	14.8	13.8	34.4
Warmest Day (6am-6pm)		10.0	12.7	15.1	20.6	25.7	28.5	23.9	22.5	18.1	12.3	11.2	28.5
Warmest Night (6pm-6am)		8.3	12.0	11.8	15.1	18.2	22.2	20.9	18.7	15.5	13.3	13.3	22.2
Coldest Day (6am-6pm)		-0.6	1.7	6.5	11.0	13.5	18.6	14.3	16.0	10.5	4.2	-0.5	-0.6
Coldest Night (6pm-6am)		-4.2	-5.5	-0.1	4.9	6.2	13.3	10.5	10.4	7.0	-3.0	-2.2	-5.5
Average		3.9	5.2	9.3	12.8	16.7	20.1	16.8	17.0	13.5	7.6	6.5	11.8
<i>30 year average</i>	<i>4.7</i>	<i>4.8</i>	<i>6.8</i>	<i>8.7</i>	<i>12.0</i>	<i>14.8</i>	<i>17.3</i>	<i>17.0</i>	<i>14.3</i>	<i>10.9</i>	<i>7.2</i>	<i>5.6</i>	<i>10.9</i>
Number of Frost Days		12.0	14.0	7.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0	5.0	48.0
<i>30 year average</i>	<i>9.5</i>	<i>9.6</i>	<i>6.3</i>	<i>3.9</i>	<i>0.9</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>2.2</i>	<i>6.6</i>	<i>8.4</i>	<i>37.9</i>
<b>Wind (mph)</b>													
Strongest Gust		27.9	32.9	27.0	29.0	22.3	25.0	22.3	25.3	27.6	34.5	46.0	46.0
Strongest 10 minute average		17.8	22.3	18.3	16.0	14.5	15.0	14.5	15.0	16.1	23.0	31.8	31.8
Windrun miles (speed x time)		2,320	3,648	2,747	2,823	1,605	1,897	2,347	2,055	1,554	2,967	3,921	3,921
Average Direction		NW	SW	SSW	NW	WSW	SSW	NW	SW	SW	SSW	SW	WSW
<b>Rainfall (mm)</b>													
In month		37.0	43.0	22.0	81.0	17.0	20.0	32.0	45.0	74.0	132.8	107.0	610.8
<i>30 year average</i>	<i>62.5</i>	<i>40.6</i>	<i>47.7</i>	<i>47.6</i>	<i>51.1</i>	<i>51.6</i>	<i>39.6</i>	<i>49.4</i>	<i>61.2</i>	<i>71.2</i>	<i>60.3</i>	<i>64.5</i>	<i>584.8</i>
Most in a day		12.0	9.0	5.0	13.0	5.0	6.0	13.0	9.0	8.0	35.8	20.1	35.8
Most in 1 hour		4.0	4.0	2.0	7.0	5.0	5.0	5.0	6.0	8.0	15.0	7.6	15.0
Number of Rain Days >1mm		8	9	9	14	5	5	11	11	15	15	15	117
<i>30 year average</i>	<i>11.6</i>	<i>8.6</i>	<i>9.6</i>	<i>9.0</i>	<i>9.3</i>	<i>8.3</i>	<i>6.0</i>	<i>7.2</i>	<i>9.1</i>	<i>10.0</i>	<i>10.0</i>	<i>11.2</i>	<i>98</i>

14.0

132.8

35.8

15.0

15.0

98