



# Colorado MASTER GARDENER

## Climate Summary: Castle Rock, Littleton, and Parker

no. 7.861

Source: Colorado Climate Center, <http://ccc.atmos.colostate.edu>  
by D. Whiting<sup>1</sup>

Table 1. Monthly temperatures.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual
<b>Castle Rock</b>	average extreme high	63	65	71	77	84	92	95	92	87	81	72	65	
	<b>normal high</b>	<b>45</b>	<b>48</b>	<b>53</b>	<b>59</b>	<b>69</b>	<b>80</b>	<b>86</b>	<b>84</b>	<b>76</b>	<b>66</b>	<b>53</b>	<b>46</b>	<b>63</b>
	<b>normal low</b>	<b>13</b>	<b>17</b>	<b>23</b>	<b>30</b>	<b>39</b>	<b>48</b>	<b>53</b>	<b>51</b>	<b>43</b>	<b>31</b>	<b>21</b>	<b>14</b>	<b>32</b>
	average extreme low	-12	-6	1	12	26	35	45	44	27	15	0	-8	
<b>Littleton</b>	average extreme high	65	71	74	82	85	94	96	94	89	81	73	65	
	<b>normal daily high</b>	<b>43</b>	<b>48</b>	<b>54</b>	<b>63</b>	<b>69</b>	<b>80</b>	<b>86</b>	<b>83</b>	<b>75</b>	<b>64</b>	<b>51</b>	<b>44</b>	<b>63</b>
	<b>normal daily low</b>	<b>16</b>	<b>19</b>	<b>28</b>	<b>35</b>	<b>43</b>	<b>53</b>	<b>58</b>	<b>56</b>	<b>46</b>	<b>34</b>	<b>23</b>	<b>15</b>	<b>36</b>
	average extreme low	-6	-5	9	19	30	41	50	49	32	19	7	-6	
<b>Parker</b>	average extreme high	62	64	71	77	83	92	95	93	88	80	71	64	
	<b>normal high</b>	<b>42</b>	<b>46</b>	<b>52</b>	<b>60</b>	<b>69</b>	<b>80</b>	<b>85</b>	<b>84</b>	<b>76</b>	<b>65</b>	<b>50</b>	<b>44</b>	<b>63</b>
	<b>normal low</b>	<b>17</b>	<b>20</b>	<b>25</b>	<b>32</b>	<b>41</b>	<b>50</b>	<b>57</b>	<b>55</b>	<b>47</b>	<b>36</b>	<b>25</b>	<b>18</b>	<b>35</b>
	average extreme low	-8	-3	4	13	27	37	47	46	31	17	4	-5	

Note: Weather averages/norms are based on a 30-year period. The period of 1970 to 1999 was used for data in this fact sheet, except for Littleton (1978 to 1994) and Parker 1970 to 1997) due to limited data.

Table 2. Total monthly precipitation (inches).

		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual
<b>Castle Rock</b>	<b>normal</b>	<b>0.5</b>	<b>0.5</b>	<b>1.5</b>	<b>1.8</b>	<b>2.4</b>	<b>2.0</b>	<b>2.3</b>	<b>2.1</b>	<b>1.2</b>	<b>1.1</b>	<b>1.0</b>	<b>0.7</b>	<b>17.8</b>
	maximum	1.3	2.0	4.4	6.7	7.3	4.6	4.9	5.5	2.9	2.9	2.6	2.3	24.7
<b>Littleton</b>	<b>normal</b>	<b>0.3</b>	<b>0.5</b>	<b>1.4</b>	<b>1.5</b>	<b>2.8</b>	<b>1.8</b>	<b>1.9</b>	<b>2.0</b>	<b>1.1</b>	<b>1.2</b>	<b>1.2</b>	<b>0.6</b>	<b>16.4</b>
	maximum	0.7	1.2	4.2	3.0	4.3	4.6	3.9	4.2	2.2	4.5	3.8	1.5	24.2
<b>Parker</b>	<b>normal</b>	<b>0.3</b>	<b>0.3</b>	<b>1.0</b>	<b>1.4</b>	<b>2.7</b>	<b>2.1</b>	<b>2.3</b>	<b>2.2</b>	<b>1.2</b>	<b>0.9</b>	<b>0.8</b>	<b>0.3</b>	<b>15.2</b>
	maximum	1.4	1.1	4.0	2.5	6.6	4.0	5.7	6.0	4.4	4.2	2.7	1.7	21.6
<b>Total Monthly Snowfall (inches)</b>														
<b>Castle Rock</b>	<b>normal</b>	<b>6.0</b>	<b>6.0</b>	<b>11.2</b>	<b>9.1</b>	<b>1.1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.8</b>	<b>3.3</b>	<b>9.6</b>	<b>10.4</b>	<b>56.9</b>
	maximum	18.0	21.0	50.0	25.5	12.0	0	0	0	11.5	11.9	38.5	43.0	117.3
<b>Littleton</b>	<b>normal</b>	<b>8.8</b>	<b>7.8</b>	<b>11.9</b>	<b>7.8</b>	<b>0.6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.9</b>	<b>3.0</b>	<b>13.0</b>	<b>12.7</b>	<b>66.4</b>
	maximum	21.5	18.0	32.0	15.0	4.0	0	0	0	10.0	12.0	40.8	36.0	101.1
<b>Parker</b>	<b>normal</b>	<b>4.7</b>	<b>4.2</b>	<b>9.0</b>	<b>9.6</b>	<b>2.1</b>	<b>0.2</b>	<b>0</b>	<b>0</b>	<b>1.4</b>	<b>5.1</b>	<b>9.1</b>	<b>5.7</b>	<b>56.2</b>
	maximum	18.0	13.0	43.0	20.0	14.0	6.0	0	0	17.0	43.0	35.0	21.0	113.0



Putting Knowledge to Work



## Littleton

Mid-April	Late April	Early May	Mid-May	Late May	Early June	Mid-June	Late June	Early July	Mid-July	Late July	Early Aug.	Mid-Aug.	Late Aug.	Early Sept.	Mid-Sept.	Late Sept.	Early Oct.		
40-45 day, cool-season crops (spinach, lettuce)																			
50-60 day, cool-season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard)																			
65-70 day, cool-season crops (peas)																			
75-80 day, cool-season crops																			
50-55 day, semi-tender, warm-season crops (summer squash)																			
60-65 day, semi-tender, warm-season crops (cucumbers)																			
70-75 day, semi-tender, warm-season crops (beans, corn)																			
80-85 day, semi-tender, warm-season crops (corn)																			
70 day, tender, warm-season crops (tomatoes, peppers, eggplant)																		FROST	
75-80 day, tender, warm-season crops (tomatoes, cantaloupe, watermelon)																			
FROST	80-90 day, tender, warm-season crops (cantaloupe, watermelon, winter squash)																		
95 day, tender, warm-season crops (winter squash)																			
100 day, tender, warm-season crops																			
								75 day, cool-season crops											
										60-70 day, cool-season crops (beets, broccoli, cabbage, carrots, cauliflower, chard, peas)									
											50-55 day, cool-season crops (kohlrabi)								
												40-45 day, cool-season crops (spinach, lettuce)							

## Parker

Mid-April	Late April	Early May	Mid-May	Late May	Early June	Mid-June	Late June	Early July	Mid-July	Late July	Early Aug.	Mid-Aug.	Late Aug.	Early Sept.	Mid-Sept.	Late Sept.	Early Oct.		
40-45 day, cool-season crops (spinach, lettuce)																			
50-60 day, cool-season crops (kohlrabi, beets, broccoli, cabbage, carrots, cauliflower, chard)																			
65-70 day, cool-season crops (peas)																			
75 day, cool-season crops																			
50-55 day, semi-tender, warm-season crops (summer squash)																			
60-65 day, semi-tender, warm-season crops (cucumbers)																			
70-75 day, semi-tender, warm-season crops (beans, corn)																			
80-85 day, semi-tender, warm-season crops (corn)																FROST			
					70 day, tender, warm-season crops (tomatoes, peppers, eggplant)														
					75-80 day, tender, warm-season crops (tomatoes, cantaloupe, watermelon)														
					85 day, tender, warm-season crops (cantaloupe, watermelon, winter squash)														
			FROST	75 day, cool-season crops															
										60-70 day, cool-season crops (beets, broccoli, cabbage, carrots, cauliflower, chard, peas)									
											50-55 day, cool-season crops (kohlrabi)								
												40-45 day, cool-season crops (spinach, lettuce)							

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