



MASTER GARDENER
COLORADO STATE UNIVERSITY
EXTENSION

CMG GardenNotes #752

Climate Summary: Chaffee County

Salida and Buena Vista, Colorado

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual	
<u>Monthly Temperatures</u> (degrees F)															
Buena Vista	Average high	40	43	49	55	65	76	81	78	72	61	46	40	59	
	Average low	10	14	20	26	34	42	47	46	38	27	18	10	28	
Salida	Average high	27	32	39	46	58	69	74	73	65	54	38	28	50	
	Average low	12	16	22	28	36	43	48	47	39	28	20	13	29	
<u>Average Monthly Precipitation</u> (inches)															
Buena Vista		0.3	0.4	0.7	1.0	1.1	0.9	1.5	1.7	1.0	0.8	0.6	0.4	10.2	
Salida		0.2	0.3	0.6	0.8	1.0	0.8	1.3	1.8	1.2	0.9	0.4	0.2	9.6	
<u>Average Monthly Snowfall</u> (inches)															
Buena Vista		4.9	5.6	7.4	5.5	2.6	0.1	0.0	0.0	0.9	2.7	5.2	4.7	39.6	
Salida		4.8	5.8	8.4	6.8	2.6	0.0	0.0	0.0	0.7	5.5	7.6	5.5	47.6	

Frost Probability and Growing Season Summary

		<u>Spring Frost Probability</u>			<u>Fall Frost Probability</u>			<u>Length of "Frost Free" Season (days)</u>		
		90%	50%	10%	10%	50%	90%	90%	50%	10%
Buena Vista	32° threshold	May 20	June 2	June 12	Sept 3	Sept 19	Sept 27	90	109	120
	28° threshold	May 2	May 13	May 31	Sept 10	Sept 29	Oct 11	109	132	150
	24° threshold	April 17	April 30	May 13	Sept 4	Oct 9	Oct 24	134	160	177
Salida	32° threshold	May 14	May 29	June 15	Aug 30	Sept 14	Sept 29	87	109	127
	28° threshold	May 1	May 14	May 28	Sept 13	Sept 29	Oct 9	118	134	146
	24° threshold	April 16	May 5	May 21	Sept 25	Oct 8	Oct 30	140	156	176

Prepared by David Whiting Extension Consumer Horticulture Specialist (retired), Department of Horticulture and LA, Colorado State University
 Source: Colorado Climate Center at www.wrcc.dri.edu/summary/climsmco.html

- o CMG GardenNotes are available online at www.cmg.colostate.edu.
- o Colorado Master Gardener training is made possible, in part, by a grant from the Colorado Garden Show, Inc.
- o Colorado State University, U.S. Department of Agriculture and Colorado counties cooperating.
- o CSU Extension programs are available to all without discrimination.
- o Copyright Colorado State University Extension. CMG GardenNotes may be reproduced, without changes or additions, for nonprofit educational use with attribution.

Revised April 2008