

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
Monthly Temper	atures (degrees F)													
Buena Vista	Average high	41	43	48	56	66	77	82	79	73	63	49	41	60
	Average low	11	14	20	26	34	42	48	46	38	29	19	12	28
Salida	Average high	44	46	52	61	70	79	84	81	75	65	52	44	63
	Average low	13	15	21	28	36	43	48	46	38	28	20	13	29
Average Monthly	Precipitation (inches)													
Buena Vista		0.4	0.4	0.7	1.0	1.1	0.7	1.5	1.9	1.0	0.8	0.5	0.4	10.3
Salida		0.3	0.4	0.7	0.9	1.1	0.8	1.5	1.6	0.8	1.1	0.5	0.4	10.1
Average Monthly	Snowfall (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

		Spring Frost Probability			<u>Fall F</u>	Length of "Frost Free" <u>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 21	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 20	140	156	176

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

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o CMG GardenNotes are available online at cmg.extension.colostate.edu.

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