

**CLIMATOLOGICAL SUMMARY – CENTER, CO 4 SSW
(1948 – 2001)**

Month	Max	Min	Mean	Precip	Snow
Jan	33.4	-1.2	16.1	0.21	3.5
Feb	39.9	5.9	22.9	0.21	3.7
Mar	48.7	16.8	32.8	0.37	4.8
Apr	58.4	24.6	41.5	0.45	2.2
May	67.5	33.6	50.6	0.64	0.5
Jun	76.6	40.3	58.5	0.64	0
Jul	80.1	45.5	62.8	1.11	0
Aug	78.2	43.7	61.0	1.29	0
Sep	72.9	36.5	54.7	0.81	0.2
Oct	62.6	26.0	44.3	0.63	1.9
Nov	46.3	13.3	29.8	0.40	3.3
Dec	35.7	2.4	19.1	0.29	4.4
Annual	58.3	23.9	41.1	7.05	24.5

FREEZE PROBABILITY DATA

LATEST SPRING FROST Probability

Temp F	Earliest	90%	80%	70%	60%	50%	40%	30%	20%	10%	Latest
36.5	5/27	6/06	6/12	6/17	6/18	<u>6/21</u>	6/26	6/27	7/02	7/13	7/28
32.5	5/16	5/20	5/27	6/02	6/04	<u>6/09*</u>	6/10	6/16	6/19	6/24	7/06
28.5	4/29	5/06	5/12	5/14	5/18	<u>5/23</u>	5/25	5/29	6/02	6/06	6/17
24.5	4/15	4/26	4/29	5/01	5/02	<u>5/03</u>	5/07	5/10	5/14	5/19	5/25
20.5	3/25	4/14	4/18	4/22	4/26	<u>4/28</u>	4/28	5/01	5/04	5/10	5/12

EARLIEST FALL FROST Probabilities

Temp F	Earliest	10%	20%	30%	40%	50%	60%	70%	80%	90%	Latest
36.5	8/03	8/05	8/14	8/17	8/21	<u>8/25</u>	8/28	9/01	9/04	9/14	10/06
32.5	8/15	8/26	9/01	9/04	9/09	<u>9/13*</u>	9/15	9/17	9/20	9/24	10/08
28.5	8/22	9/14	9/17	9/19	9/21	<u>9/23</u>	9/26	9/30	10/05	10/06	10/16
24.5	9/17	9/22	9/25	9/27	10/01	<u>10/05</u>	10/08	10/11	10/14	10/17	11/01
20.5	9/21	9/27	10/06	10/08	10/11	<u>10/15</u>	10/17	10/18	10/22	10/27	11/04

Length of 'Freeze Free' Season Probabilities

Temp F	Shortest	90%	80%	70%	60%	50%	40%	30%	20%	10%	Longest
36.5	8	39	48	55	59	<u>64</u>	66	69	77	84	132
32.5	62	68	74	84	87	<u>94*</u>	99	107	113	119	134
28.5	81	107	111	115	119	<u>125</u>	131	137	142	145	159
24.5	120	126	141	145	148	<u>153</u>	156	159	162	171	185
20.5	136	153	156	163	169	<u>171</u>	175	178	182	188	197