



5800 S. Yellowstone Hwy. Idaho Falls. 522-5247  
 1300 East Oak Street, Pocatello. 232-7985

## Freeze/Frost Occurrence for East Idaho

From: Climatology of the United States No. 20: climatic Summaries for Selected Sites, 1951-1988  
 National Climatic Data Center- National Oceanic and Atmospheric Administration, January 1988

City	Last Spring Frost		First Fall Frost		Frost Free Period	
	Average <sup>1</sup>	Safe Date <sup>2</sup>	Safe Date <sup>3</sup>	Average <sup>4</sup>	Average <sup>5</sup>	10% <sup>6</sup>
Aberdeen	Jun 2	Jun 23	Aug 31	Sep 12	101	82
American Falls	May 16	Jun 7	Sep 9	Sep 25	131	98
Arco	Jun 12	Jul 4	Aug 24	Sep 5	84	58
Ashton	Jun 15	Jul 7	Aug 19	Sep 4	81	53
Burley	May 16	Jun 5	Sep 9	Sep 21	127	102
Challis	May 28	Jun 24	Sep 4	Sep 17	111	81
Driggs	Jun 18	Jul 7	Aug 18	Sep 3	76	51
Dubois	May 30	Jun 21	Sep 10	Sep 23	115	89
Fort Hall	May 24	Jun 12	Aug 30	Sep 17	115	87
Grace	Jun 8	Jun 28	Aug 25	Sep 9	92	69
Hailey	Jun 14	Jul 1	Aug 20	Sep 10	87	56
Hamer	Jun 13	Jul 7	Aug 21	Sep 5	83	54
Idaho Falls	May 25	Jun 14	Sep 4	Sep 17	114	88
Island Park	Jul 1	Jul 18	Aug 8	Aug 25	54	29
Mackay	Jun 8	Jun 30	Aug 29	Sep 10	93	65
Malad	May 22	Jun 13	Sep 7	Sep 24	124	96
Montpelier	Jun 16	Jul 5	Aug 17	Sep 1	77	51
Oakley	May 25	Jun 13	Sep 13	Sep 28	126	102
Palisades	Jun 2	Jun 24	Aug 23	Sep 13	102	70
Pocatello	May 20	Jun 12	Sep 6	Sep 20	122	97
St. Anthony	Jun 4	Jun 29	Aug 21	Sep 6	93	61
Salmon	Jun 2	Jun 26	Aug 30	Sep 15	104	73

<sup>1</sup> The average date of the last spring frost. It will fall later than this 50% of the time.

<sup>2</sup> The date when it is considered safe to plant. There is only a 10% chance of frost after this date.

<sup>3</sup> There is only a 10% chance that the first fall frost will occur before this date.

<sup>4</sup> The average date of the first fall frost. It will fall earlier than this 50% of the time.

<sup>5</sup> The average number of consecutive frost free days. Sometimes called the "growing season".

<sup>6</sup> There is a 10% chance that the growing season will be this short or shorter.