

MEDIAN FROST DATES: Minnesota, Based on Averages from 1948-2005

District And County	Station	Average Date of Last Temperature Occurrence			Average Date of First Temperature Occurrence			Number of Days Between Average Last Spring and First Fall Occurrence of :		
		24° F	28° F	32° F	32° F	28° F	24° F	32° F	28° F	24° F
Northwest										
Norman	Ada	Apr 23	May 04	May 14	Sep 24	Oct 03	Oct 13	135	153	177
Marshall	Argyle	Apr 23	May 09	May 18	Sep 23	Oct 02	Oct 09	126	145	170
Polk	Crookston	Apr 23	May 07	May 15	Sep 23	Oct 02	Oct 13	131	150	174
Becker	Detroit Lakes	May 02	May 08	May 19	Sep 18	Sep 26	Oct 06	120	145	163
Polk	Fosston	Apr 26	May 07	May 17	Sep 21	Sep 28	Oct 13	127	148	171
Kittson	Hallock	Apr 28	May 10	May 21	Sep 23	Oct 02	Oct 10	126	144	165
Clay	Fargo/Moorhead	Apr 20	May 04	May 13	Sep 26	Oct 04	Oct 15	137	154	176
Red Lake	Red Lake Falls	Apr 20	May 07	May 16	Sep 23	Oct 01	Oct 10	128	147	175
Roseau	Roseau	May 03	May 14	May 25	Sep 18	Sep 27	Oct 06	113	137	159
Roseau	Warroad	Apr 30	May 08	May 18	Sep 23	Sep 30	Oct 12	128	144	166
North Central										
Lake of the Woods	Baudette	Apr 27	May 09	May 21	Sep 23	Oct 01	Oct 13	125	148	164
Beltrami	Bemidji	May 04	May 09	May 22	Sep 22	Sep 26	Oct 14	123	139	163
Koochiching	Big Falls	May 03	May 13	May 31	Sep 16	Sep 25	Oct 05	108	137	157
Itasca	Grand Rapids	Apr 27	May 09	May 21	Sep 20	Sep 28	Oct 10	119	144	166
Koochiching	Int'l Falls	Apr 29	May 10	May 25	Sep 17	Sep 25	Oct 07	112	139	161
Hubbard	Park Rapids	Apr 30	May 07	May 17	Sep 21	Sep 29	Oct 07	125	147	162
Northeast										
St. Louis	Babbitt	Apr 28	May 09	May 21	Sep 23	Oct 05	Oct 20	124	147	173
St. Louis	Duluth (Airport)	Apr 22	May 08	May 17	Sep 23	Oct 05	Oct 18	125	154	175
Cook	Grand Marais	Apr 19	May 01	May 16	Oct 01	Oct 19	Nov 01	137	168	194
St. Louis	Hibbing	Apr 28	May 13	May 29	Sep 14	Sep 24	Oct 06	108	136	161
West Central										
Douglas	Alexandria	Apr 13	Apr 23	May 07	Oct 01	Oct 12	Oct 25	148	170	195
Swift	Benson	Apr 13	Apr 26	May 07	Sep 30	Oct 10	Oct 21	146	166	189
Wilkin	Campbell	Apr 17	Apr 28	May 12	Sep 24	Oct 03	Oct 12	138	156	179
Yellow Medicine	Canby	Apr 14	Apr 28	May 07	Oct 01	Oct 10	Oct 23	148	166	189
Otter Tail	Fergus Falls	Apr 14	Apr 27	May 07	Sep 28	Oct 08	Oct 21	146	166	189
Lac Qui Parle	Madison	Apr 14	Apr 28	May 06	Sep 28	Oct 09	Oct 20	147	168	191
Lac Qui Parle	Montevideo	Apr 13	Apr 27	May 06	Sep 30	Oct 07	Oct 20	148	167	191
Stevens	Morris	Apr 14	Apr 28	May 07	Sep 29	Oct 06	Oct 19	144	162	186
Traverse	Wheaton	Apr 14	Apr 25	May 08	Oct 01	Oct 10	Oct 25	146	167	194
Central										
Sibley	Gaylord	Apr 09	Apr 17	Apr 29	Oct 04	Oct 16	Oct 24	158	181	198
Scott	Jordan	Apr 13	Apr 28	May 10	Sep 28	Oct 06	Oct 20	144	164	190
Morrison	Little Falls	Apr 19	May 03	May 12	Sep 25	Oct 05	Oct 18	138	158	182
Stearns	Melrose	Apr 13	Apr 28	May 11	Sep 25	Oct 05	Oct 17	139	162	188
Stearns	St. Cloud	Apr 18	May 01	May 12	Sep 24	Oct 05	Oct 17	138	157	181
Wadena	Wadena	Apr 21	May 02	May 10	Sep 24	Oct 04	Oct 19	138	156	179
Kandiyohi	Willmar	Apr 11	Apr 25	May 02	Oct 03	Oct 15	Oct 25	154	173	195
East Central										
Aitkin	Aitkin	Apr 23	May 06	May 18	Sep 24	Sep 30	Oct 16	132	150	174
Crow Wing	Brainerd	Apr 21	May 03	May 11	Sep 21	Oct 01	Oct 15	136	152	178
Pine	Hinckley	Apr 21	May 06	May 19	Sep 22	Sep 28	Oct 12	125	148	175
Hennepin	Maple Plain	Apr 13	Apr 25	May 06	Oct 01	Oct 12	Oct 25	153	169	194
Mille Lacs	Milaca	Apr 18	May 01	May 12	Sep 25	Oct 03	Oct 19	138	155	184
Carlton	Moose Lake	May 01	May 12	May 28	Sep 20	Sep 27	Oct 10	111	138	166
Kanabec	Mora	Apr 21	May 03	May 16	Sep 21	Oct 02	Oct 15	126	151	173
Washington	Stillwater	Apr 09	Apr 16	May 01	Oct 07	Oct 18	Nov 02	163	185	208
Southwest										
Redwood	Lamberton	Apr 10	Apr 28	May 05	Sep 28	Oct 07	Oct 17	147	164	186
Rock	Luverne	Apr 16	Apr 30	May 07	Sep 26	Oct 05	Oct 17	142	159	179
Lyon	Marshall	Apr 09	Apr 19	May 04	Oct 04	Oct 14	Oct 25	156	176	199
Pipestone	Pipestone	Apr 22	May 03	May 12	Sep 24	Oct 03	Oct 10	137	153	172
Cottonwood	Windom	Apr 14	Apr 27	May 07	Sep 30	Oct 07	Oct 22	144	164	192
South Central										
Freeborn	Albert Lea	Apr 09	Apr 18	May 02	Oct 05	Oct 18	Oct 28	158	182	201
Martin	Fairmont	Apr 06	Apr 13	Apr 28	Oct 08	Oct 22	Oct 31	163	189	209
Rice	Faribault	Apr 14	Apr 27	May 08	Sep 29	Oct 12	Oct 25	146	169	193
Brown	New Ulm	Apr 09	Apr 24	May 02	Sep 29	Oct 10	Oct 24	148	173	194
Waseca	Waseca	Apr 11	Apr 23	May 04	Sep 30	Oct 06	Oct 24	151	169	193
Faribault	Winnebago	Apr 07	Apr 20	May 02	Oct 06	Oct 17	Oct 26	158	179	204
Southeast										
Mower	Austin	Apr 12	Apr 28	May 07	Sep 27	Oct 05	Oct 20	145	164	190
Houston	Caledonia	Apr 13	Apr 23	May 05	Oct 01	Oct 11	Oct 28	153	175	195
Dakota	Farmington	Apr 09	Apr 19	May 02	Oct 04	Oct 14	Oct 31	155	178	204
Fillmore	Preston	Apr 20	May 05	May 16	Sep 23	Oct 03	Oct 14	131	153	178
Olmsted	Rochester	Apr 11	Apr 21	May 06	Oct 01	Oct 12	Oct 27	151	175	197
Winona	Winona	Apr 07	Apr 14	Apr 26	Oct 07	Oct 20	Nov 02	166	188	209
Goodhue	Zumbrota	Apr 16	Apr 29	May 11	Sep 26	Oct 04	Oct 18	140	159	188

Source: DNR State Climatology Office – Division of Waters