

# Freeze / Frost Occurrence Data

All probabilities in whole percent. See notes for probability level description.

- Indicates the probability of occurrence of threshold temperature is less than indicated probability.

State And Station Name	Threshold (F)	Spring (Date)			Fall (Date)			Freeze Free Period (Days)			Probability Level (4)
		Probability Level (1)			Probability Level (2)			Probability Level (3)			
		90	50	10	10	50	90	10	50	90	
New Hampshire											
BENTON 5 SW	36 32 28	May22 May05 Apr25	Jun06 May19 May05	Jun21 Jun03 May16	Aug30 Sep07 Sep23	Sep11 Sep21 Oct03	Sep23 Oct06 Oct14	118 144 166	97 124 150	76 104 135	55 47 38
BERLIN	36 32 28	May17 May08 Apr22	Jun03 May20 May03	Jun19 Jun01 May14	Aug28 Sep09 Sep24	Sep09 Sep24 Oct05	Sep21 Oct08 Oct16	118 143 171	97 126 154	77 110 138	58 49 40
COLEBROOK	36 32 28	Jun02 May21 May08	Jun26 Jun09 May22	Jul20 Jun27 Jun06	Aug10 Aug20 Sep16	Aug28 Sep07 Sep28	Sep14 Sep26 Oct11	99 121 149	62 90 129	25 59 108	60 53 44
CONCORD MUNICIPAL AP	36 32 28	May21 May03 Apr24	Jun03 May20 May05	Jun15 Jun06 May15	Aug22 Sep08 Sep21	Sep09 Sep21 Oct03	Sep26 Oct05 Oct14	122 146 167	97 124 150	72 102 134	54 47 38
DURHAM	36 32 28	May13 Apr30 Apr17	May29 May13 May01	Jun14 May27 May15	Aug31 Sep10 Sep25	Sep14 Sep24 Oct09	Sep29 Oct08 Oct23	129 152 181	108 133 160	86 113 139	51 43 35
EPPING	36 32 28	May13 May04 Apr17	May30 May16 May02	Jun15 May28 May18	Aug31 Sep11 Sep24	Sep13 Sep23 Oct07	Sep27 Oct05 Oct19	127 144 176	106 129 157	85 114 137	51 44 35
FIRST CONN LAKE	36 32 28	Jun02 May16 May08	Jun25 Jun04 May22	Jul18 Jun22 Jun05	Aug10 Aug27 Sep11	Aug29 Sep09 Sep26	Sep17 Sep22 Oct11	101 120 143	64 97 126	27 73 109	63 57 48
GRAFTON	36 32 28	Jun02 May19 Apr30	Jun25 Jun06 May19	Jul18 Jun24 Jun07	Aug13 Aug24 Sep08	Aug29 Sep08 Sep23	Sep15 Sep23 Oct07	98 118 151	65 93 126	32 68 102	60 54 44
HANOVER	36 32 28	May10 Apr28 Apr18	May25 May11 Apr30	Jun10 May25 May12	Sep08 Sep21 Sep23	Sep21 Oct04 Oct12	Oct04 Oct17 Oct31	138 164 188	118 145 165	98 125 141	52 44 36
KEENE	36 32 28	May10 Apr29 Apr19	May27 May13 May02	Jun13 May27 May14	Aug31 Sep13 Sep25	Sep13 Sep26 Oct07	Sep27 Oct09 Oct19	128 152 175	108 136 157	89 119 140	53 46 37
LAKEPORT 2	36 32 28	May02 Apr21 Apr08	May23 May08 Apr23	Jun14 May24 May07	Sep10 Sep20 Sep29	Sep26 Oct04 Oct18	Oct11 Oct19 Nov05	155 172 203	125 149 177	94 126 151	53 45 37
LANCASTER	36 32 28	May26 May16 May03	Jun15 May31 May14	Jul05 Jun16 May26	Aug20 Sep01 Sep16	Sep05 Sep17 Sep28	Sep21 Oct03 Oct11	109 132 155	82 108 136	54 84 118	59 52 43
MASSABESIC LAKE	36 32 28	May09 Apr28 Apr12	May24 May11 Apr29	Jun09 May24 May16	Sep03 Sep09 Sep27	Sep18 Sep26 Oct13	Oct02 Oct13 Oct28	138 161 191	115 137 166	93 114 140	53 46 38
MILFORD	36 32 28	May09 Apr26 Apr18	May25 May14 Apr30	Jun11 May31 May12	Aug28 Sep19 Sep27	Sep14 Sep30 Oct09	Sep30 Oct11 Oct21	138 160 181	110 139 161	83 117 141	52 44 35

MOUNT SUNAPEE	36 32 28	May05 Apr22 Apr14	May23 May08 Apr27	Jun09 May23 May09	Sep06 Sep18 Sep26	Sep21 Sep30 Oct11	Oct06 Oct13 Oct26	144 167 187	120 145 167	96 123 146	51 43 35
MOUNT WASHINGTON	36 32 28	Jul01 Jun13 Jun02	Jul17 Jul04 Jun16	Aug02 Jul24 Jun30	Aug01 Aug08 Aug23	Aug10 Aug24 Sep05	Aug20 Sep09 Sep18	44 77 103	23 51 81	2 24 58	74 66 60
NASHUA 2 NNW	36 32 28	May04 Apr25 Apr12	May20 May07 Apr26	Jun06 May20 May10	Sep05 Sep22 Sep29	Sep19 Oct03 Oct13	Oct03 Oct14 Oct27	144 166 189	121 148 169	98 130 149	51 44 36
NORTH STRATFORD	36 32 28	May29 May11 Apr29	Jun12 May28 May13	Jun26 Jun13 May27	Aug22 Sep02 Sep21	Sep05 Sep15 Oct05	Sep19 Sep29 Oct20	103 133 167	85 110 144	66 87 122	59 52 43
PINKHAM NOTCH	36 32 28	May17 May08 Apr23	Jun08 May22 May08	Jun30 Jun05 May23	Aug20 Sep07 Sep19	Sep05 Sep22 Oct02	Sep22 Oct08 Oct14	120 143 168	88 123 146	56 102 125	60 53 44
PLYMOUTH	36 32 28	May19 May09 Apr30	Jun09 May26 May13	Jun29 Jun12 May27	Aug27 Sep03 Sep15	Sep07 Sep16 Oct01	Sep19 Sep30 Oct17	113 135 161	90 113 140	66 90 119	60 53 44

Notes:

- (1) Probability of later date in spring (thru Jul 31) than indicated.
- (2) Probability of earlier date in fall (beginning Aug 1) than indicated.
- (3) Probability of longer than indicated freeze free period.
- (4) Probability of Freeze/Frost in the yearly period (percent of days with temperatures at or below the threshold temperature).