

**Summary of Annual Normals  
 1991-2020**  
 Generated on 05/07/2021

<b>Freeze Data</b>									
<b>Spring Freeze Dates (Month/Day)</b>									
<b>Temp (F)</b>	<b>Probability of later date in spring (through Jul 31) than indicated(*)</b>								
	<b>.10</b>	<b>.20</b>	<b>.30</b>	<b>.40</b>	<b>.50</b>	<b>.60</b>	<b>.70</b>	<b>.80</b>	<b>.90</b>
<b>36</b>	06/01	05/28	05/25	05/21	05/18	05/14	05/11	05/08	05/02
<b>32</b>	05/23	05/17	05/13	05/10	05/07	05/04	04/30	04/27	04/22
<b>28</b>	05/11	05/05	05/01	04/27	04/23	04/20	04/17	04/14	04/09
<b>24</b>	04/27	04/21	04/17	04/14	04/10	04/08	04/05	04/03	03/31
<b>20</b>	04/12	04/07	04/05	04/03	04/01	03/31	03/29	03/25	03/19
<b>16</b>	04/05	04/02	03/31	03/29	03/26	03/23	03/20	03/17	03/12
<b>Fall Freeze Dates (Month/Day)</b>									
<b>Temp (F)</b>	<b>Probability of earlier date in fall (beginning Aug 1) than indicated(*)</b>								
	<b>.10</b>	<b>.20</b>	<b>.30</b>	<b>.40</b>	<b>.50</b>	<b>.60</b>	<b>.70</b>	<b>.80</b>	<b>.90</b>
<b>36</b>	09/14	09/19	09/22	09/25	09/28	10/01	10/03	10/05	10/10
<b>32</b>	09/25	09/29	10/02	10/05	10/07	10/09	10/12	10/16	10/22
<b>28</b>	10/04	10/08	10/12	10/16	10/19	10/22	10/27	10/31	11/04
<b>24</b>	10/17	10/22	10/26	10/30	11/01	11/03	11/06	11/10	11/15
<b>20</b>	10/30	11/03	11/06	11/10	11/12	11/15	11/18	11/21	11/27
<b>16</b>	11/10	11/14	11/17	11/21	11/24	11/27	11/30	12/03	12/08
<b>Freeze Free Period</b>									
<b>Temp (F)</b>	<b>Probability of longer than indicated freeze free period (Days)</b>								
	<b>.10</b>	<b>.20</b>	<b>.30</b>	<b>.40</b>	<b>.50</b>	<b>.60</b>	<b>.70</b>	<b>.80</b>	<b>.90</b>
<b>36</b>	152.0	145.0	140.0	136.0	132.0	128.0	124.0	119.0	113.0
<b>32</b>	172.0	166.0	161.0	157.0	153.0	149.0	144.0	139.0	132.0
<b>28</b>	200.0	193.0	187.0	183.0	178.0	174.0	169.0	163.0	155.0
<b>24</b>	221.0	215.0	211.0	207.0	203.0	200.0	195.0	190.0	182.0
<b>20</b>	244.0	236.0	232.0	228.0	224.0	221.0	217.0	213.0	209.0
<b>16</b>	262.0	255.0	250.0	246.0	242.0	238.0	235.0	231.0	225.0

-9999: Data not available

\* Probability of observing a temperature as cold or colder than the indicated threshold, later in the spring or earlier in the fall than the indicated date

blank: missing or insufficient data