

**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>	06/03	05/30	05/26	05/23	05/20	05/17	05/14	05/11	05/06
<b>32</b>	05/21	05/17	05/13	05/10	05/07	05/05	05/02	04/30	04/26
<b>28</b>	05/11	05/06	05/03	04/30	04/27	04/24	04/22	04/18	04/13
<b>24</b>	04/29	04/23	04/20	04/17	04/13	04/11	04/08	04/05	04/02
<b>20</b>	04/15	04/10	04/07	04/04	04/03	04/01	03/30	03/25	03/19
<b>16</b>	04/05	04/02	03/31	03/29	03/26	03/23	03/19	03/16	03/11
<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>	09/11	09/15	09/19	09/22	09/24	09/27	09/30	10/02	10/07
<b>32</b>	09/21	09/25	09/29	10/01	10/03	10/06	10/09	10/14	10/18
<b>28</b>	10/01	10/04	10/07	10/11	10/15	10/19	10/23	10/28	11/01
<b>24</b>	10/10	10/16	10/21	10/25	10/29	11/01	11/03	11/06	11/12
<b>20</b>	10/24	10/31	11/02	11/05	11/08	11/12	11/15	11/19	11/24
<b>16</b>	11/05	11/11	11/14	11/18	11/21	11/24	11/28	12/01	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>	144.0	139.0	134.0	130.0	126.0	122.0	118.0	113.0	107.0
<b>32</b>	164.0	158.0	154.0	151.0	147.0	143.0	139.0	134.0	128.0
<b>28</b>	191.0	184.0	179.0	174.0	170.0	166.0	161.0	156.0	150.0
<b>24</b>	215.0	209.0	203.0	199.0	195.0	190.0	186.0	180.0	172.0
<b>20</b>	241.0	232.0	227.0	223.0	219.0	216.0	211.0	206.0	198.0
<b>16</b>	263.0	256.0	251.0	246.0	242.0	237.0	232.0	227.0	221.0

-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