

Growing Degree-days for small grains(32d) planted Apr 10

2439

vs.30 yr Avg =

2017

120.9%

Growing Degree-days for potatoes (45 d) planted May 5 =

1101

vs.30 yr Avg =

815

135.1%

# Estimated Crop Water Use (ET)

## Weather Data from the CoAgMet Blanca Weather Station

Crop	Date Planted	Daily Crop Water use for Dates Shown (inches/day)				Accumulated Water Use (ET) From Latest Day Shown				
		07/14	07/13	07/12	07/11	2day	3day	4day	5day	7day
<b>Moravian 69</b>	<b>04/05</b>	<b>0.18</b>	<b>0.18</b>	<b>0.21</b>	<b>0.18</b>	<b>0.36</b>	<b>0.57</b>	<b>0.75</b>	<b>0.95</b>	<b>1.42</b>
Moravian 69	04/20	0.24	0.23	0.27	0.22	0.48	0.74	0.96	1.20	1.74
Moravian 69	05/05	0.24	0.23	0.27	0.22	0.48	0.74	0.96	1.20	1.74
<b>Early Wheat</b>	<b>04/05</b>	<b>0.21</b>	<b>0.21</b>	<b>0.24</b>	<b>0.21</b>	<b>0.42</b>	<b>0.66</b>	<b>0.87</b>	<b>1.10</b>	<b>1.64</b>
Early Wheat	04/20	0.24	0.23	0.27	0.22	0.48	0.74	0.96	1.20	1.74
Early Wheat	05/05	0.24	0.23	0.27	0.22	0.48	0.74	0.96	1.20	1.74
<b>White Wheat</b>	<b>04/05</b>	<b>0.24</b>	<b>0.23</b>	<b>0.27</b>	<b>0.22</b>	<b>0.48</b>	<b>0.74</b>	<b>0.96</b>	<b>1.20</b>	<b>1.74</b>
White Wheat	04/20	0.24	0.23	0.27	0.22	0.48	0.74	0.96	1.20	1.74
White Wheat	05/05	0.24	0.23	0.27	0.22	0.48	0.74	0.96	1.20	1.74
<b>Winter Wheat</b>	<b>10/01</b>	<b>0.14</b>	<b>0.14</b>	<b>0.16</b>	<b>0.14</b>	<b>0.28</b>	<b>0.44</b>	<b>0.58</b>	<b>0.74</b>	<b>1.11</b>
Norkotah Potato	04/25	0.25	0.25	0.28	0.23	0.50	0.78	1.01	1.25	1.82
Norkotah Potato	05/05	0.25	0.25	0.28	0.23	0.50	0.78	1.01	1.25	1.82
Centennial Potato	05/05	0.24	0.23	0.25	0.20	0.47	0.72	0.91	1.11	1.55
Nugget Potato	04/25	0.25	0.25	0.28	0.23	0.50	0.78	1.01	1.25	1.81
<u>Nugget Potato</u>	<u>05/05</u>	<u>0.23</u>	<u>0.22</u>	<u>0.24</u>	<u>0.19</u>	<u>0.45</u>	<u>0.69</u>	<u>0.88</u>	<u>1.08</u>	<u>1.51</u>
<b>Alfalfa</b>	<b>Estab.</b>	<b>0.28</b>	<b>0.27</b>	<b>0.30</b>	<b>0.25</b>	<b>0.54</b>	<b>0.85</b>	<b>1.10</b>	<b>1.37</b>	<b>1.99</b>
<b>Canola Early</b>	<b>05/05</b>	<b>0.25</b>	<b>0.25</b>	<b>0.28</b>	<b>0.23</b>	<b>0.50</b>	<b>0.78</b>	<b>1.01</b>	<b>1.25</b>	<b>1.82</b>
<b>Canola Late</b>	<b>05/20</b>	<b>0.25</b>	<b>0.25</b>	<b>0.28</b>	<b>0.23</b>	<b>0.50</b>	<b>0.78</b>	<b>1.01</b>	<b>1.25</b>	<b>1.82</b>
<b>Lawngrass</b>	<b>Estab.</b>	<b>0.23</b>	<b>0.22</b>	<b>0.25</b>	<b>0.21</b>	<b>0.45</b>	<b>0.71</b>	<b>0.92</b>	<b>1.14</b>	<b>1.66</b>

For the latest recorded message, call 754-3494 extension 41 for Blanca, Ext 40 (Center), Ext 38 for LaJara and Ext 36 for Center #2. Use the crop maturity and planting date closest to your own. The Internet address is:

<http://potatoes.colostate.edu/wp-cont> This information provided by Andrew Houser,

SLV Research Ctr Colorado State University. For information on using the data,

call 754-3496 x26 or e-mail:

[andrew.houser@colostate.edu](mailto:andrew.houser@colostate.edu)