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 Subject: [sno-valley-tilth] Snohomish Frost Dates
 Date: July 19, 2016 at 10:32 AM
 To: A discussion list for organic producers in the Snoqualmie Valley sno-valley-tilth@lyris.cahnr.wsu.edu

RK

Thought some of you might be interested in how the first/last frost dates have evolved over the last few years. This data comes from the AgWeatherNet stations near Stanwood, Snohomish, and Woodinville.

<http://weather.wsu.edu/>

Interesting to note how the number of frost free days has risen.

21 Acres

Year	Last Spring Frost	Last Spring Frost Temp	First Fall Frost	First Fall Frost Temp	Frost-free Days
2016	18-Mar-16	27.4 °F			
2015	5-Apr-15	30.8 °F	16-Nov-15	30.7 °F	225
2014	31-Mar-14	31.3 °F	11-Nov-14	23.2 °F	225
2013	5/1/2013 5:15	29.5 °F	10/29/2013 6:30	28.5 °F	181
2012	4/13/2012 6:00	31.7 °F	10/3/2012 6:45	30.5 °F	173
2011	5/1/2011 5:00	31.8 °F	11/2/2011 7:00	28.3 °F	185
2010	4/10/2010 5:30	28.6 °F	10/17/2010 5:30	31.2 °F	190
2009	4/24/2009 5:00	30.3 °F	10/11/2009 6:15	29.2 °F	170
2008			10/11/2008 6:00	28.9 °F	
'Average'	10-Apr	30.2 °F	22-Oct	28.8 °F	192

Snohomish Valley

Year	Last Spring Frost	Last Spring Frost Temp	First Fall Frost	First Fall Frost Temp	Frost-free Days
2016	18-Mar-16	29.6 °F			
2015	5-Apr-15	31.6 °F	19-Nov-15	31.2 °F	228
2014	13-Apr-14	31.7 °F	11-Nov-14	28.7 °F	212
2013	5/1/2013 4:45	30.8 °F	10/29/2013 4:30	27.8 °F	181
2012	4/7/2012 5:00	29.9 °F	10/4/2012 4:15	28.9 °F	180
2011	4/23/2011 4:30	31.5 °F	11/2/2011 7:30	29.4 °F	193
2010	4/10/2010 5:30	26.0 °F	11/11/2010 2:30	31.0 °F	215
2009	4/24/2009 5:00	29.8 °F	10/6/2009 3:00	32.0 °F	165
2008	4/26/2008 4:30	30.3 °F	10/10/2008 23:15	31.2 °F	167
'Average'	12-Apr	30.1 °F	25-Oct	30.0 °F	192