

2013 Ohio Corn Performance Weather Summary
Southwestern / West Central / Central Region

Licking Co. - Hebron

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	85.0	22.0	52.2	1.1	1.3	218	67	3.75	0.10	-0.11
May	89.1	35.6	65.0	4.1	4.6	487	61	1.31	-2.85	-3.35
June	90.1	42.7	70.4	1.1	0.8	611	73	6.09	1.48	1.98
July	98.2	49.4	72.9	0.1	-0.2	695	85	8.48	4.22	3.96
August	92.8	43.9	70.5	-1.5	-1.3	631	72	2.52	-1.45	-0.92
September	96.0	36.4	63.3	-0.9	-1.0	429	71	2.84	-1.80	-0.67
October	89.7	24.8	54.4	2.7	1.8	212	67	3.32	-0.41	0.17
								End Oct. 25		
Summary	91.6	36.4	64.1	0.9	0.9	3283	71	28.31	-0.70	1.07

Fayette Co. - Washington C.H.

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	84.7	22.0	52.9	-1.1	-0.2	226	70	5.15	0.76	1.13
May	92.3	39.0	65.5	2.0	3.1	490	65	3.34	-1.84	-1.87
June	93.9	49.0	71.7	-0.0	0.6	643	71	8.91	4.29	5.28
July	96.3	51.4	72.7	-1.9	-1.5	693	81	5.15	1.08	0.90
August	90.8	44.4	70.7	-2.7	-2.2	641	78	1.82	-1.38	-1.56
September	95.3	37.2	64.8	-1.9	-1.3	459	75	3.15	-0.32	0.23
October	85.4	36.9	54.1	-0.3	-0.7	209	80	2.96	-0.21	0.01
								End Date Oct. 20		
Summary	91.2	40.0	64.6	-0.8	-0.3	3361	74	30.48	2.39	4.12

Clark Co. - South Charleston

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	81.2	20.0	51.0	-0.5	0.5	189	78	5.23	1.67	1.67
May	88.3	36.1	64.1	2.7	3.7	458	80	3.03	-1.75	-1.63
June	90.3	46.1	70.2	0.1	0.4	605	86	4.39	0.07	0.27
July	95.0	51.8	72.1	-0.8	-0.9	679	91	5.64	1.03	1.01
August	90.1	43.5	70.4	-1.6	-1.2	633	78	1.97	-1.46	-1.25
September	93.5	38.6	64.9	0.1	0.6	455	60	3.14	-0.80	-0.16
October	82.3	27.5	53.5	1.1	0.9	226	54	4.63	1.66	1.77
Summary	88.7	37.7	63.7	0.1	0.6	3245	75	28.03	0.42	1.68

Darke Co. - Greenville

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	83.0	20.0	51.4	0.2	1.3	200	77	4.46	0.65	0.66
May	88.4	35.1	65.1	3.4	4.6	484	69	1.69	-2.93	-2.82
June	90.6	45.6	70.3	-0.1	0.4	609	74	6.18	2.29	2.45
July	95.7	47.1	72.2	-1.1	-0.9	678	82	1.81	-1.97	-2.32
August	95.3	41.5	70.4	-1.2	-0.7	631	84	1.15	-2.00	-1.85
September	99.1	35.6	65.4	0.9	1.5	473	78	3.44	0.24	0.63
October	84.2	27.9	53.7	1.3	1.4	208	69	3.86	0.60	0.85
								End Date Oct. 27		
Summary	90.9	36.1	64.1	0.5	1.1	3282	76	22.59	-3.12	-2.41

* Departure from long term average. Long term averages are from on farm weather stations and/or NOAA Climatological Data Summary.

** GDD - Temperature readings are recorded with a Spectrum Mini 2000 mobile weather station and summarized with SpecWare NOAA Reports.

Actual Degree Day calculations are from each measurement interval using a base temperature of 50 degrees and an upper limit of 86 degrees.

*** Relative Humidity

2013 Ohio Corn Performance Weather Summary
Northwest Region

Van Wert Co. - Van Wert

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	80.0	14.0	48.0	-2.8	-2.1	149	75	6.36	3.01	2.96
May	89.7	37.1	65.6	4.1	4.6	500	60	2.17	-2.81	-2.03
June	92.0	45.7	70.6	-0.6	-0.4	615	70	6.57	2.78	2.67
July	93.9	50.3	72.6	-1.7	-1.8	690	79	5.50	1.77	1.26
August	89.6	44.7	70.2	-1.9	-1.9	628	77	2.35	-2.82	-1.62
September	97.8	36.6	64.7	-0.7	1.4	455	73	2.98	-0.42	-0.11
October	83.4	30.3	53.9	1.2	0.9	209	78	1.80	-1.57	-1.28
								End Date Oct. 25		
Summary	89.5	37.0	63.7	-0.3	0.1	3245	73	27.73	-0.06	1.85

Wood Co. - Hoytville

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	82.0	21.0	48.6	-1.5	-0.3	168	72	5.34	2.39	2.05
May	89.5	31.5	64.5	3.9	5.0	476	59	1.59	-2.87	-2.25
June	91.7	45.5	70.2	-0.2	0.7	605	69	3.89	0.76	0.76
July	92.8	50.3	72.6	-1.1	-0.5	692	78	9.90	6.00	6.12
August	89.7	45.7	70.0	-1.7	-0.5	621	75	1.42	-2.76	-2.22
September	98.4	37.1	64.3	-0.5	0.7	438	72	2.01	-1.27	-0.74
October	83.5	28.1	53.8	1.3	1.8	231	77	6.33	3.70	3.58
Summary	89.7	37.0	63.4	0.0	1.0	3232	72	30.48	5.95	7.31

Wyandot Co. - Upper Sandusky

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	82.0	19.0	48.9	-1.4	-0.6	176	85	6.28	2.40	2.58
May	91.8	34.0	65.0	4.2	5.0	487	62	2.17	-3.59	-2.39
June	93.0	45.1	70.6	0.5	0.7	614	71	2.92	-1.29	-0.83
July	96.9	49.3	72.6	-0.6	-0.7	688	81	10.36	5.70	5.99
August	90.1	44.5	70.0	-1.8	-1.5	621	79	1.88	-2.38	-1.57
September	99.2	36.6	63.7	-1.1	-0.7	433	79	2.46	-2.08	-0.94
October	82.5	27.8	53.3	0.8	0.7	224	84	NA	NA	NA
Summary	90.8	36.6	63.4	0.1	0.4	3243	77	26.07	-1.24	2.85

* Departure from long term average. Long term averages are from on farm weather stations and/or NOAA Climatological Data Summary.

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*** Relative Humidity

2013 Ohio Corn Performance Weather Summary
North Central / Northeast Region

Crawford Co. - Bucyrus

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	83.0	21.0	48.3	-1.8	-0.6	181	83	3.84	0.54	0.40
May	87.5	28.4	62.9	2.6	3.6	436	66	3.56	-1.48	-0.83
June	90.3	39.5	68.4	-1.1	-0.6	553	78	9.18	4.59	4.96
July	95.6	50.0	72.0	-0.9	-0.7	671	82	8.10	4.13	3.76
August	86.6	45.2	68.9	-2.3	-1.8	587	82	3.19	-0.83	-0.45
September	96.4	38.6	63.5	-0.7	0.0	419	80	2.53	-2.17	-1.02
October	81.4	27.2	53.2	1.4	1.4	218	85	4.94	1.21	1.97
Summary	88.7	35.7	62.5	-0.4	0.2	3066	79	35.34	5.99	8.79

Wayne Co. - Wooster / Apple Creek

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	81.5	18.0	49.4	-0.9	0.0	164	70	4.56	1.06	0.79
May	86.4	31.2	61.7	1.7	2.7	403	67	2.17	-2.60	-2.29
June	87.5	42.8	67.8	-0.4	-0.2	535	79	6.43	1.96	2.25
July	91.6	51.0	71.3	-0.6	-0.5	656	85	6.23	0.49	1.76
August	87.2	44.7	68.7	-1.7	-1.3	580	79	1.67	-2.41	-2.24
September	93.5	39.7	62.9	-0.3	0.3	396	60	3.29	-0.95	-0.30
October	81.1	29.2	53.2	2.1	2.0	212	52	4.47	0.65	1.16
Summary	87.0	36.7	62.1	-0.0	0.4	2947	70	28.82	-1.80	1.13

Mahoning Co. - Beloit

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip. Inch	Departure*	
	High	Lo	Mean	10 yr.	30 yr.				10 yr.	30 yr.
April	84.0	21.0	50.3	-0.1	0.7	203	NA	3.13	0.27	-0.10
May	88.2	28.5	62.9	2.7	3.6	450	67	1.69	-2.63	-2.41
June	89.5	40.0	68.2	-0.2	-0.1	549	74	4.85	0.59	0.94
July	91.7	47.4	70.9	-1.5	-1.5	645	82	5.72	0.99	1.48
August	86.7	43.4	68.0	-3.0	-2.8	559	79	2.04	-2.06	-1.66
September	91.9	36.4	61.9	-1.9	-1.5	385	79	2.19	-1.78	-1.65
October	83.0	34.8	54.4	2.6	2.4	206	79	3.55	0.16	0.31
								End Date Oct. 22		
Summary	87.9	35.9	62.4	-0.2	0.1	2997	77	23.17	-4.45	-3.08

* Departure from long term average. Long term averages are from on farm weather stations and/or NOAA Climatological Data Summary.

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*** Relative Humidity