

2016 Ohio Corn Performance Weather Summary
Southwestern / West Central / Central Region

Licking Co. - Hebron

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	84.2	22.0	51.2	-0.3	0.3	185	67	4.41	0.50	0.46
May	90.0	31.8	61.4	-1.1	0.4	375	72	2.43	-1.17	-1.97
June	92.6	47.1	72.4	2.1	2.6	666	66	4.43	-1.07	-0.11
July	94.0	50.6	74.9	2.2	1.8	759	80	3.02	-1.65	-1.71
August	97.3	50.3	76.1	4.2	4.5	789	79	3.63	-0.02	0.07
September	94.3	39.2	68.3	4.2	4.1	537	75	1.90	-1.81	-1.66
October	83.7	28.6	57.3	5.2	5.2	291	73	1.87	-1.84	-1.19
Summary	90.9	38.5	65.9	2.3	2.7	3602	73	21.69	-7.06	-6.11

Fayette Co. - Washington C.H.

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	83.6	25.0	51.9	-1.7	-1.1	191	67	4.18	-0.91	-0.10
May	89.2	32.7	61.5	-3.0	-1.5	375	69	3.26	-1.24	-1.59
June	92.3	50.3	73.7	1.6	2.6	704	60	1.69	-3.89	-2.40
July	92.8	51.5	75.4	1.6	1.4	777	74	4.18	0.13	-0.20
August	95.2	54.5	76.2	3.5	3.5	794	76	4.18	1.59	0.92
September	92.9	48.6	69.4	3.4	3.3	573	73	4.00	0.58	0.97
October	83.7	32.4	59.0	4.8	4.7	317	71	1.72	-1.85	-1.04
Summary	90.0	42.1	66.7	1.5	1.9	3731	70	23.21	-5.59	-3.44

Clark Co. - South Charleston

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	83.2	24.0	50.9	-0.7	0.2	171	70	3.26	-0.97	-0.56
May	87.7	30.8	60.7	-2.0	-0.5	359	72	3.51	-0.88	-1.00
June	92.0	45.6	72.7	2.1	2.8	676	64	1.97	-3.08	-2.52
July	92.7	51.7	74.8	2.3	1.9	763	78	4.27	-0.66	-0.57
August	91.4	52.9	75.4	3.8	4.0	780	80	6.34	3.73	3.23
September	92.1	45.7	68.9	4.1	4.4	563	76	5.71	2.18	2.39
October	83.0	36.1	58.5	5.7	6.1	298	74	2.16	-1.13	-0.70
Summary	88.9	41.0	66.0	2.2	2.7	3610	73	27.22	-0.80	0.25

Darke Co. - Greenville

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	85.1	23.0	50.8	-0.6	0.4	171	64	3.27	-1.35	-0.80
May	89.8	33.8	61.0	-1.9	-0.3	369	65	1.54	-2.67	-2.76
June	92.0	45.6	72.6	1.7	2.5	675	61	3.35	-1.16	-0.85
July	92.3	51.1	75.5	2.5	2.4	784	75	2.57	-1.24	-1.70
August	92.1	55.7	75.6	4.1	4.5	785	78	8.42	5.79	5.38
September	92.4	46.3	69.1	4.6	4.9	568	73	2.34	-0.81	-0.52
October	85.1	36.0	60.1	7.0	7.8	323	65	2.42	-0.87	-0.53
Summary	89.8	41.6	66.4	2.5	3.2	3675	69	23.91	-2.31	-1.78

* Departure from long term average. Long term averages are from on farm weather stations, NOAA Climatological Data Summary and OARDC automated system.

** GDD - Temperature readings are recorded with a Spectrum Mini 2000 mobile weather stations and summarized with SpecWare 9 Pro software.

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

2016 Ohio Corn Performance Weather Summary
Northwest Region

Van Wert Co. - Van Wert

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	82.6	24.0	48.7	-1.8	-1.4	143	72	3.51	-0.82	-0.05
May	89.6	37.2	61.1	-1.7	-0.5	370	72	3.31	-1.32	-0.83
June	93.4	46.2	72.7	1.2	1.7	673	65	2.37	-2.77	-2.13
July	95.5	52.4	75.9	2.0	1.7	786	77	1.28	-2.44	-3.30
August	94.8	52.4	75.7	3.8	3.8	786	83	7.17	2.21	2.97
September	91.4	49.9	68.7	3.6	5.4	558	81	3.62	0.38	0.46
October	86.5	33.3	58.3	5.3	5.5	297	79	3.12	-0.21	0.28
Summary	90.5	42.2	65.9	1.8	2.3	3614	76	24.38	-4.96	-2.60

Wood Co. - Hoytville

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	82.2	20.0	47.8	-2.8	-1.2	119	68	3.93	0.38	0.53
May	89.9	34.2	60.6	-2.0	0.4	359	69	2.46	-1.50	-1.26
June	94.9	43.1	72.4	1.2	2.6	664	59	3.38	-0.63	-0.07
July	93.6	52.6	75.6	2.0	2.6	784	72	2.11	-2.10	-1.96
August	92.7	52.7	75.1	3.3	4.6	772	78	3.65	0.38	0.13
September	91.2	48.6	68.6	3.4	4.8	556	74	4.64	1.57	1.88
October	85.7	30.6	57.6	4.2	5.7	286	75	2.40	-0.87	-0.34
Summary	90.0	40.3	65.4	1.3	2.8	3539	71	22.57	-2.77	-1.08

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	82.1	20.0	47.3	-2.9	-2.3	127	75	4.50	0.15	0.56
May	90.6	33.0	59.9	-2.3	-0.8	341	77	3.31	-1.19	-1.11
June	96.8	46.0	72.6	2.1	2.5	669	65	3.06	-1.97	-1.07
July	96.3	54.5	75.5	2.9	2.4	777	77	0.53	-3.53	-3.89
August	95.8	52.7	74.9	3.6	3.6	762	87	5.60	2.23	2.35
September	94.3	44.9	67.7	3.3	3.2	526	89	3.63	-0.34	0.22
October	84.4	31.1	56.9	4.3	4.5	271	87	4.16	0.45	1.35
Summary	91.5	40.3	65.0	1.6	1.9	3473	80	24.79	-4.20	-1.59

* Departure from long term average. Long term averages are from on farm weather stations, NOAA Climatological Data Summary and OARDC automated system.

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*** Relative Humidity

2016 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	80.8	20.0	47.3	-2.7	-1.7	128	76	3.94	0.36	0.36
May	88.5	33.0	59.8	-1.7	-0.1	340	72	3.78	-0.88	-0.50
June	93.7	45.3	71.7	2.0	2.6	649	60	2.96	-2.70	-1.73
July	92.0	53.5	74.2	1.9	1.7	746	75	1.73	-1.79	-2.60
August	92.5	56.2	75.2	4.5	4.6	776	80	3.43	-0.30	0.05
September	91.9	47.0	68.5	4.4	4.8	551	76	2.97	-1.04	-0.51
October	82.2	28.8	57.4	5.1	5.7	286	75	3.91	-0.01	1.01
Summary	88.8	40.5	64.9	1.9	2.5	3476	73	22.72	-6.35	-3.93

Wayne Co. - Wooster / Apple Creek

	Temperature			Departure*		Degree Day**	RH*** Mean	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.			Inch	10 yr.	30 yr.
April	80.1	17.0	47.5	-2.8	-2.0	126	69	3.06	-0.89	-0.92
May	88.1	32.9	59.3	-1.9	-0.2	324	74	3.48	-0.95	-0.80
June	93.5	45.2	70.7	2.0	2.5	619	64	1.87	-3.42	-2.75
July	92.2	52.4	74.5	2.9	2.8	751	72	1.99	-3.02	-2.59
August	94.6	51.4	75.3	4.9	5.3	773	77	3.19	0.02	-0.59
September	91.9	45.1	68.3	4.8	5.6	546	79	2.81	-0.80	-0.87
October	83.6	31.6	56.2	4.2	5.0	260	83	4.30	0.43	0.94
Summary	89.1	39.4	64.5	2.0	2.7	3399	74	20.70	-8.63	-7.56

Mahoning Co. - Beloit

	Temperature			Departure*		Degree	RH***	Precip.	Departure*	
	High	Lo	Mean	10 yr.	30 yr.	Day**	Mean	Inch	10 yr.	30 yr.
April	80.8	18.0	47.4	-3.2	-2.2	132	59	3.71	0.50	0.33
May	90.5	33.0	59.7	-1.8	-0.2	336	63	2.53	-1.08	-1.30
June	91.9	46.6	70.4	1.6	1.9	611	56	3.42	-1.91	-0.82
July	94.3	51.2	73.8	1.8	1.5	731	63	3.42	-0.46	-0.92
August	93.6	50.1	74.1	3.7	3.6	741	68	4.02	0.57	0.39
September	91.5	45.0	66.9	3.4	3.5	507	69	6.90	3.84	3.01
October	79.9	32.3	55.7	3.5	3.9	247	66	3.11	-0.59	-0.20
Summary	88.9	39.5	64.0	1.3	1.7	3304	63	27.11	0.89	0.49

* Departure from long term average. Long term averages are from on farm weather stations, NOAA Climatological Data Summary and OARDC automated system.

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*** Relative Humidity