

Summary - Ohio Organic Corn Performance 2021

Early Maturity

Apple Creek (Plant Date #2)

Wooster

Apple Creek

Summary

\$ 10.00 Cash price  
0.04 Drying charge per point moisture

Brand	Hybrid No.	Apple Creek (Plant Date #2)						Wooster						Apple Creek						Summary						Summary Gross \$/Acre					
		Plant Rate	Final Std.	Yield	Harv. Mstr.	SL	EM	TW	Plant Rate	Final Std.	Yield	Harv. Mstr.	SL	EM	TW	Plant Rate	Final Std.	Yield	Harv. Mstr.	SL	EM	TW	Yield Rank	Plant Rate	Final Std.		Yield	Harv. Mstr.	SL	EM	TW
American Organic	AM1890	349	310	162.4	21.3	2	89	55.9	350	311	204.0	19.8	6	89	57.0	350	302	202.7	18.7	2	86	57.9	13	350	308	189.7	19.9	3	88	56.9	1863.61
Blue River	42C87	348	307	174.3	20.1	4	88	53.1	351	331	211.0	18.6	31	94	54.6	354	300	201.2	18.2	2	85	54.8	11	351	313	195.5	18.9	13	89	54.2	1928.41
Blue River	43L96	351	328	137.4	22.3	4	93	51.7	350	338	169.0	20.2	31	96	53.1	349	333	185.0	19.4	8	95	53.9	19	350	333	163.8	20.6	14	95	52.9	1604.58
Blue River	54C27	348	312	181.2	21.7	2	89	52.9	353	342	222.4	20.0	4	97	53.4	352	322	229.2	19.7	1	91	56.0	2	351	325	210.9	20.4	2	92	54.1	2067.66
Blue River	54PM37	348	299	156.3	21.3	4	86	54.6	352	324	208.2	20.3	0	92	54.4	347	326	203.8	18.9	1	94	56.7	14	349	317	189.4	20.2	2	91	55.2	1858.39
Merit	O 3238	349	330	159.8	20.5	3	94	54.5	361	343	198.4	19.6	2	95	54.7	357	337	187.6	18.5	3	94	57.3	17	356	337	181.9	19.5	3	95	55.5	1789.90
Merit	O 4800	348	310	182.8	22.4	1	89	54.6	347	309	201.1	20.7	2	89	54.8	346	303	219.3	19.6	3	88	56.8	9	347	307	201.1	20.9	2	89	55.4	1967.56
Merit	O 5454	347	268	166.8	22.4	1	77	51.8	353	297	210.0	19.7	7	84	54.7	347	293	227.7	19.9	3	85	55.2	8	349	286	201.5	20.7	4	82	53.9	1973.09
Merit	O 6160	347	260	167.2	23.5	1	75	51.6	347	276	218.7	21.0	1	80	53.6	349	296	207.0	19.6	1	85	55.7	10	348	278	197.6	21.4	1	80	53.6	1929.37
Merit	O 6765	344	289	156.8	22.8	0	84	51.4	348	306	192.7	19.4	3	88	54.0	348	311	202.7	19.0	2	90	54.0	15	346	302	184.1	20.4	2	87	53.1	1804.92
Prairie Hybrid	PH 2741	348	333	192.3	21.8	4	96	51.4	352	327	215.8	19.7	2	93	55.0	348	334	235.8	19.1	3	96	55.1	1	349	331	214.7	20.2	3	95	53.8	2106.64
Prairie Hybrid	PH 4211	348	329	161.2	23.1	7	95	51.7	347	339	221.8	20.5	30	98	54.3	351	326	198.4	19.8	3	93	55.5	12	348	331	193.8	21.1	13	95	53.9	1894.59
Seed Consultants	SCS 1043N	347	285	186.4	22.3	1	82	54.8	353	318	210.8	20.1	5	90	54.3	348	295	221.1	19.4	1	85	57.6	5	349	299	206.1	20.6	3	86	55.6	2018.96
Seed Consultants	SCS 989N	350	284	157.7	20.8	2	81	56.1	348	296	189.7	19.3	3	85	56.8	349	278	179.1	18.8	1	79	58.6	18	349	286	175.5	19.6	2	82	57.1	1726.22
Viking	O.18-06P	350	332	196.3	22.9	1	95	55.1	356	333	214.6	21.0	10	93	55.0	348	297	217.5	19.8	2	85	57.7	3	351	321	209.5	21.3	4	91	55.9	2046.40
Viking	O.46-02P	350	312	196.1	21.9	0	89	53.7	348	315	216.3	20.1	1	90	56.0	348	282	214.4	19.2	2	81	56.9	4	349	303	208.9	20.4	1	87	55.5	2048.06
Viking	O.51-04P	351	318	177.7	21.7	6	90	51.0	351	335	215.4	20.8	39	95	53.7	347	323	224.1	19.5	2	93	55.8	6	350	325	205.7	20.7	16	93	53.5	2014.21
Viking	O.69-01P	349	304	166.0	22.1	3	87	53.7	356	329	190.8	19.6	2	92	56.1	355	287	193.6	19.5	3	81	56.3	16	354	307	183.5	20.4	3	87	55.4	1799.03
Welter Seed & Honey	WS 2482	349	278	177.5	21.8	4	79	52.0	348	301	212.6	20.4	8	87	55.2	344	292	216.9	20.1	3	85	54.9	7	347	290	202.3	20.8	5	84	54.0	1980.11
High		351	333	196.3	23.5	7	96	56.1	361	343	222.4	21.0	39	98	57.0	357	337	235.8	20.1	8	96	58.6		356	337	214.7	21.4	16	95	57.1	2106.64
Average		349	305	171.4	21.9	3	87	53.2	351	319	206.5	20.0	10	91	54.8	349	307	208.8	19.3	3	88	56.1		350	310	195.6	20.4	5	89	54.7	1916.93
Low		344	260	137.4	20.1	0	75	51.0	347	276	169.0	18.6	0	80	53.1	344	278	179.1	18.2	1	79	53.9		346	278	163.8	18.9	1	80	52.9	1604.58
LSD .10		5.1	16.7	12.0	0.7	4	4.9	0.9	7.5	16.0	19.6	0.9	20	4.5	1.3	5.8	19.2	14.1	0.4	3	5.6	0.8		2.6	8.9	12.2	1.0	9	2.4	1.0	
CV		1.2	4.6	5.9	2.7	115	4.7	0.5	1.8	4.2	8.0	3.9	175	4.2	1.9	1.4	5.3	5.7	1.8	90	5.4	1.2		0.5	2.0	4.3	3.3	91	1.9	1.3	
		NS							NS																						

Soil Type	Canfield Silt Loam	Canfield Silt Loam	Canfield Silt Loam
Soil Test (pH,P,K) M-3 ppm	6.2, 61, 163	6.7, 69, 265	5.9, 49, 136
Previous Crop	Red Clover	Oats / Red Clover	Alfalfa
Planting /Harvest Dates	June 17 / Dec. 4, 2021	June 11 / Dec. 5, 2021	June 1 / Dec. 4, 2021
Tillage	Conventional Tillage	Conventional Tillage	Conventional Tillage
Fertilizer (N,P,K)	42, 0, 0	42, 0, 0	43, 63, 200
Cooperator	Mike Sword / Ken Scaife, OARDC	Mike Sword / Ken Scaife, OARDC	Mike Sword / Ken Scaife, OARDC
County	Wayne	Wayne	Wayne

Gross \$/ac formula is live and moisture adjusted to 15.5%  
Please change the cash price and drying charge for your local markets.