

2018 Washington County Corn Silage Hybrid Evaluation
 Phil Blevins – Washington County Extension
 Southwest AREC, Glade Spring, VA Planted 5-14-18

Ranked by Tons of Yield of 35% Dry Matter Corn Silage

Company	Variety	% Dry Matter	Tons* Per Acre 35% DM	% CP	% ADF	% aNDF	TDN	NEL	Milk Per Ton	Milk per Processed Ton	Milk Per Acre
Dyna-Gro	D57VP75	36.1	42.7 ^A	7.7	22.0	37.0	78	0.83	3,310	3,458	50,983
SCS	1168YHR	35.3	40.2 ^{AB}	7.2	23.7	38.8	78	0.81	3,359	3,478	47,627
Doebler's	5518AM	39.9	39.9 ^{ABC}	7.0	23.8	39.5	77	0.80	3,092	3,352	48,781
Hubner	H4890RC2P	35.7	39.4 ^{ABCD}	7.8	23.5	38.9	76	0.80	3,270	3,390	46,092
SCS	EX117	34.9	39.3 ^{ABCD}	7.7	24.9	40.1	76	0.79	3,180	3,282	43,650
SCS	1087YHR	38.6	38.2 ^{ABCDE}	8.0	21.0	35.6	78	0.83	3,364	3,609	49,824
Doebler's	5818AM	35.9	37.7 ^{ABCDEF}	7.9	23.6	37.8	77	0.81	3,321	3,477	45,061
SCS	EX115B	33.2	37.4 ^{BCDEFG}	7.8	24.0	39.3	78	0.82	3,362	3,401	41,798
Hubner	H14G153	34.6	37.3 ^{BCDEFG}	7.7	23.4	39.2	76	0.80	3,328	3,427	42,896
Dyna-Gro	D54DC94	34.7	36.6 ^{BCDEFGH}	7.6	26.0	42.8	74	0.76	3,087	3,170	39,213
Axis	X116AM18	38.4	36.5 ^{BCDEFGH}	7.8	21.8	35.6	79	0.84	3,369	3,612	47,272
Axis	X117M18	35.8	36.2 ^{BCDEFGHI}	7.9	25.8	42.2	74	0.77	3,243	3,376	41,958
Dyna-Gro	D55GT73	33.6	36.2 ^{BCDEFGHI}	7.2	25.0	39.6	77	0.80	3,202	3,281	39,060
Pioneer	P2088AMX	35.8	36.1 ^{BCDEFGHI}	7.2	22.5	37.8	78	0.83	3,377	3,513	43,021
Pioneer	P1555CHR	34.4	35.1 ^{CDEFGHIJ}	8.0	25.4	41.2	75	0.78	3,083	3,165	37,375
Mycogen	TMF14L46	33.2	34.7 ^{DEFGHIJK}	7.6	28.8	45.3	71	0.72	2,744	2,828	33,412
SCS	1136YHR	34.5	34.6 ^{DEFGHIJK}	6.9	23.8	39.1	77	0.81	3,247	3,343	38,836
Mycogen	TMF17L86	32.1	34.5 ^{DEFGHIJKL}	7.2	27.2	44.2	74	0.75	2,965	3,022	33,527
Mycogen	TMF16S87	30.8	33.6 ^{EFGHIJKL}	7.6	25.1	40.3	75	0.79	3,165	3,167	33,008
Axis	64D25RIB	34.0	33.1 ^{FGHIJKLM}	8.0	24.2	40.2	75	0.79	3,351	3,424	37,666
Axis	EXP113BT5518	34.5	33.1 ^{FGHIJKLM}	7.5	24.9	41.4	75	0.79	3,231	3,330	36,885

Doeblers	5125AM	33.8	33.0 ^{FGHIJKLM}	7.3	26.3	43.6	75	0.77	2,981	3,039	33,664
Doeblers	5315AMXT	35.7	32.9 ^{FGHIJKLM}	7.7	23.4	39.6	77	0.81	3,210	3,354	37,858
SCS	EX118	35.9	32.5 ^{GHIJKLM}	7.8	26.3	42.8	75	0.77	3,227	3,364	37,955
Axis	66R25RIB	35.5	32.4 ^{GHIJKLM}	7.7	24.4	40.4	75	0.78	3,183	3,306	36,521
SCS	EX112	35.1	32.2 ^{HJKLM}	7.7	25.7	43.4	75	0.77	2,947	3,061	33,902
Progeny	PGY8116	34.6	32.0 ^{HJKLM}	8.0	24.0	40.2	75	0.79	3,339	3,439	37,081
SCS	11HR63	34.9	31.9 ^{HJKLM}	7.1	28.3	46.5	72	0.73	2,854	2,939	32,071
Croplan	5900	30.9	31.7 ^{HJKLM}	7.7	26.8	42.8	73	0.76	3,215	3,259	31,635
Axis	66N51RIB	33.5	31.5 ^{IJKLMN}	8.1	23.9	40.0	77	0.80	3,403	3,463	35,863
Dyna-Gro	D55VC45	39.1	31.3 ^{IJKLMN}	6.8	25.1	41.3	75	0.78	3,088	3,318	37,950
SCS	11AQ17	34.7	30.5 ^{KLMNO}	7.6	23.7	39.2	77	0.81	3,291	3,401	35,160
Pioneer	P1847AML	33.1	29.7 ^{KLMNOP}	7.8	23.4	37.7	78	0.83	3,462	3,504	34,154
SCS	1158AMXT	35.5	29.4 ^{LMNOP}	7.7	23.7	39.4	77	0.81	3,291	3,415	34,126
Dyna-Gro	D58QC72	31.5	29.3 ^{LMNOP}	8.0	25.6	41.8	75	0.78	3,187	3,222	29,033
Croplan	5678	34.1	29.3 ^{LMNOP}	7.7	24.3	40.5	74	0.77	3,272	3,348	32,611
SCS	11AQ74	33.2	29.3 ^{LMNOP}	7.6	24.1	39.9	77	0.80	3,360	3,416	32,745
Hubner	H6764RCSS	33.8	29.0 ^{LMNOPQ}	7.9	24.5	40.2	76	0.79	3,232	3,333	31,226
Dyna-Gro	D55VC77	35.0	28.6 ^{MNOPQ}	7.6	24.2	40.0	76	0.79	3,265	3,374	32,730
Doeblers	5018AM	35.0	28.3 ^{MNOPQ}	7.4	23.5	39.2	76	0.80	3,296	3,426	32,637
Hubner	H11G224	34.9	28.3 ^{MNOPQ}	7.1	27.7	45.2	73	0.74	2,778	2,871	27,441
SCS	1098HR	37.5	26.6 ^{NOPQR}	7.3	22.3	36.7	78	0.83	3,345	3,539	33,392
Progeny	PGY7118VT2P	32.8	25.7 ^{OPQR}	7.4	27.3	44.0	73	0.74	3,064	3,097	25,921
SCS	EX113	35.7	25.3 ^{PQR}	7.3	25.6	42.1	75	0.78	3,114	3,267	28,120
Pioneer	P0921AMXT	33.8	24.1 ^{QR}	7.3	24.8	42.0	76	0.79	3,203	3,285	26,642
Hubner	H5867RC3P	35.0	23.0 ^R	6.7	26.1	42.9	74	0.77	3,114	3,217	25,134
LSD		4.1	5.0	0.8	3.2	4.5	3	0.05	280	331	8,741

*Hybrids with the same letter after the tons per acre are not statistically different