

SOUTHERN PIEDMONT CORN VARIETY TRIALS

2017

COMBINED LOCATIONS

<u>VARIETY</u>	<u># OF OBSERVATIONS</u>	<u>TEST WEIGHT</u>	<u>YIELD</u>	
Dekalb	6744	3	58.5	236.69
Dekalb	6772	3	58.2	223.14
Doebblers	5818	3	58.6	219.09
Doebblers	5315	3	59	218.2
Pioneer	1257	3	59.3	218.13
Dekalb	7027	3	58.1	217.93
MCT	6754	3	58.3	216.77
Phoenix	6707	3	58.1	216.19
AgVenture	8614	3	58.8	212.8
SC	1158	3	58.9	211.22

SC	1168	3	58.9	210.46
AgVenture	9817	3	58.6	209.76
Pioneer	1870	3	58.5	209.3
MorCorn	4377	3	58.7	207.22
DG	55VP77	3	59.2	206.5
Croplan	5678	3	58.8	206.44
MorCorn	4718	3	58.6	205.62
Croplan	6640	3	59.1	205.45
Agri-Gold	6719	3	59	205.39
TA	TA765-30	3	59.2	205.24
Croplan	5290	3	58.9	201.63
MCT	6733	3	57.7	201.43
Augusta	6664	3	59.2	200.02
Agri-Gold	6574	3	59	195.31
DG	52VC91	3	59.3	195.3
DG	57VP51	3	58.8	195.3

TA	.736-22DPF	3	59.1	192.1
Augusta	7766	3	58.6	191.57
NK	83D	2	59.5	190.28
AgVenture	8915	3	59.1	189.6
Augusta	1166	3	59	188.92
Pioneer	1443	3	59	187.56
Phoenix	6522	3	59.1	184.3
NK	78S	2	59.5	184.19
Doebblers	5518	3	59.1	179.56
Agri-Gold	6499	2	59.1	177.47
NK	1405	2	59.7	169.55

SOUTHERN PIEDMONT CORN VARIETY TRIALS

2017

ANSON COUNTY LOCATION

<u>VARIETY</u>		<u>MATURITY DATE</u>	<u>MOISTURE %</u>	<u>TEST WEIGHT (Lbs/Bu)</u>	<u>YIELD</u>
Dekalb	6744	117	12.7	60.1	182.34
Dekalb	6772	117	12.4	60.2	181.85
DG	57VP51	117	11.8	60.6	179.96
AgVenture	9817	119	12.3	60.5	164.51
Dekalb	7027	120	12.7	60.2	159.55
Doebblers	5818	118	12	60.7	153.73
Phoenix	6707	117	11.7	60.6	153.43
MorCorn	4718	117	11.3	61	150.2
TA	A765-31	113	11.1	61.4	150.07
MCT	6733	117	12.6	60.3	150.04

MorCorn	4377	113	12.1	60.5	146.66
NK	83D	118	11.2	61.1	146.16
MCT	6754	117	12	60.5	145.17
Pioneer	1870	118	11.9	60.7	143.78
Agri-Gold	6719	118	11.6	60.9	141.7
NK	78S	116	11.2	61	129.63
Croplan	6640	113	11.7	61	124.53
Pioneer	1257	112	11.3	61.1	122.48
SC	1168	116	11.3	60.9	121.93
Agri-Gold	6574	114	11.6	61.1	121.64
SC	1158	116	11.7	60.7	116.9
DG	52VC91	112	11.3	61.3	115.11
Croplan	5678	116	11.9	60.7	114.51
Augusta	6664	114	11.2	61.2	112.66
Croplan	5290	112	11.6	61.1	110.38
Doebblers	5315	113	11.7	60.8	104.84

DG	55VP77	115	11.3	61.2	103.86
Agri-Gold	6499	112	11.8	61.1	103.42
Augusta	1166	116	11.4	60.9	100.37
AgVenture	8614	116	11.5	60.8	99.75
Augusta	7766	116	11.2	61	99.66
NK	1405	114	11	61.2	96.2
Phoenix	6522	114	11.3	61.1	93.59
Pioneer	1443	114	10.8	61.3	90.98
AgVenture	8915	115	11.1	61.2	89.84
TA	36-22DF	115	11.3	61.1	81.51
Doebblers	5518	115	11	61.2	80.69

SOUTHERN PIEDMONT CORN VARIETY TRIALS

2017

STANLY COUNTY LOCATION

<u>VARIETY</u>		<u>MATURITY DATE</u>	<u>MOISTURE %</u>	<u>TEST WEIGHT (Lbs/Bu)</u>	<u>YIELD</u>
MCT	6754	117	18.5	57.6	279.27
SC	1158	116	16.8	58.2	276.33
Croplan	5678	116	16.9	58.2	268.61
AgVenture	8614	116	16.9	58.1	268.33
Doebblers	5315	113	16.1	58.4	267.3
Pioneer	1257	112	15.2	58.7	267.04
Dekalb	6772	117	18.1	57.6	262.25
Dekalb	6744	117	17.3	58.1	262.18
DG	55VP77	115	15.9	58.6	258.5
SC	1168	116	16.7	58.2	256.74

Croplan	6640	113	16.2	58.4	255.8
Croplan	5290	112	17.3	58	255.12
Phoenix	6707	117	18.8	57.4	253.23
Dekalb	7027	120	19	57.5	253.08
Agri-Gold	6574	114	17	58.2	252.51
AgVenture	8915	115	17.1	58.1	250.29
Augusta	7766	116	18	57.7	250.15
Pioneer	1443	114	16.8	58.2	249.31
Pioneer	1870	118	18.1	57.8	248.68
DG	52VC91	112	16.2	58.5	246.17
TA	TA765-3C	113	15.8	58.6	245.99
NK	1405	114	16.7	58.1	242.9
MorCorn	4377	113	17.3	57.9	241.11
TA	36-22DP	115	16.5	58.4	240.26
Doebblers	5818	118	17.5	58.1	240.18
NK	78S	116	17.4	57.9	238.74



MCT	6733	117	19.4	57.1	238.54
DG	57VP51	117	17.1	58.2	238.36
Phoenix	6522	114	16.9	58.1	237.68
Augusta	1166	116	15.6	58.5	236.54
MorCorn	4718	117	18.1	57.8	235.89
Augusta	6664	114	16.1	58.5	234.93
NK	83D	118	17.6	57.9	234.4
Agri-Gold	6719	118	16.3	58.5	227.8
AgVenture	9817	119	17.3	58.2	224.63
Doebblers	5518	115	16.9	58.2	221.25

SOUTHERN PIEDMONT CORN VARIETY TRIALS

2017

UNION COUNTY LOCATION

<u>VARIETY</u>		<u>MATURITY DATE</u>	<u>MOISTURE %</u>	<u>TEST WEIGHT (Lbs/Bu)</u>	<u>YIELD</u>
Doebblers	5315	113	17.2	57.9	282.47
AgVenture	8614	116	18.2	57.6	270.33
Dekalb	6744	117	19.3	57.3	265.55
Pioneer	1257	112	16.1	58.2	264.86
Doebblers	5818	118	20.1	57.1	263.36
DG	55VP77	115	17.5	57.9	257.15
TA	TA736-22DPRIB	115	17.9	57.9	254.54
DG	57VP51	117	18.5	57.6	253.78
SC	1168	116	18.2	57.5	252.71
Augusta	6664	114	17.9	57.8	252.48

Agri-Gold	6499	112	17	58.1	251.52
Agri-Gold	6719	118	18.5	57.5	246.68
Phoenix	6707	117	21.4	56.4	241.91
Dekalb	7027	120	21.6	56.6	241.15
SC	1158	116	17.8	57.8	240.42
AgVenture	9817	119	20.5	57	240.14
Croplan	5290	112	17.5	57.8	239.38
Doebblers	5518	115	17.2	58	236.74
Croplan	5678	116	18.3	57.6	236.2
Croplan	6640	113	17.4	57.9	236.02
Pioneer	1870	118	20.9	56.9	235.43
MorCorn	4377	113	18.3	57.5	233.9
MorCorn	4718	117	20.4	57	230.77
Augusta	1166	116	17.8	57.6	229.83
AgVenture	8915	115	17.4	57.9	228.67
MCT	6754	117	21	56.7	225.88

Dekalb	6772	117	20.2	56.9	225.32
Augusta	7766	116	19.3	57.1	224.89
DG	52VC91	112	17.1	58.1	224.61
Pioneer	1443	114	17.7	57.6	222.38
Phoenix	6522	114	17	58	221.63
TA	TA765-30	113	18.4	57.5	219.64
MCT	6733	117	24	55.8	215.71
Agri-Gold	6574	114	17.5	57.8	211.78

