

Western Piedmont Corn Variety Trail



EXTENSION

	Company/Brand Hybrid	Dekalb DKC 66-06	Pioneer 1718VYHR	Dekalb DKC 68-35	Dyna-Gro DG56TC44	Pioneer 1511YHR	Revere Seed 1577VT2P	Revere Seed 1307TC	AgVenture AV 2816AM	Dyna-Gro DG54VC14	AgVenture AV 3514AML	Augusta Seed 1465	NK Brand NK 1661-AA	NK Brand NK 1188-AA	Augusta Seed 2064
OVERALL	Yield (bu/A)	213.6	205.8	204.4	196.6	193.3	193.0	191.6	190.3	187.2	185.7	185.5	183.0	179.9	173.7
	Test Wt (lb/bu)	58.1	58.1	59.6	59.1	58.4	58.8	57.7	59.0	59.0	57.3	59.1	57.9	57.4	56.6
	Moisture (%)	18.3	18.5	17.7	17.2	17.9	16.9	17.1	17.3	16.7	18.2	16.7	18.0	17.1	18.4
Caldwell	Yield (bu/A)	209.0	180.0	192.8	171.2	157.5	159.7	165.7	178.3	165.9	126.3	184.2	177.0	119.9	140.3
	Rank	1	4	2	7	11	10	9	5	8	13	3	6	14	12
	Test Wt (lb/bu)	61.2	61.0	62.8	63.3	59.9	59.9	57.1	61.1	60.0	56.6	59.2	61.4	57.5	57.1
Cleveland	Yield (bu/A)	210.3	211.6	187.5	201.0	195.4	183.0	149.4	209.4	160.3	184.0	176.0	196.0	180.9	178.6
	Rank	2	1	7	4	6	9	14	3	13	8	12	5	10	11
	Test Wt (lb/bu)	54.8	55.1	57.2	55.5	55.9	57.4	56.1	55.3	56.6	54.1	57.5	55.3	56.9	53.1
Davie	Yield (bu/A)	276.1	278.7	279.8	259.3	261.7	236.6	252.0	245.3	243.8	252.1	216.9	235.7	224.2	237.4
	Rank	3	2	1	5	4	11	7	8	9	6	14	12	13	10
	Test Wt (lb/bu)	57.2	57.8	58.0	58.1	57.6	55.6	57.9	59.2	58.6	57.0	58.7	56.2	56.9	56.2
Rowan	Yield (bu/A)	146.0	130.9	161.1	147.3	121.0	152.4	150.6	126.1	150.4	123.8	128.0	125.3	148.7	133.3
	Rank	7	9	1	6	14	2	3	11	4	13	10	12	5	8
	Test Wt (lb/bu)	56.0	56.0	61.0	59.3	57.6	59.8	56.7	59.6	59.5	57.1	59.9	57.1	56.5	58.1
Wilkes	Yield (bu/A)	256.2	232.7	236.8	215.3	236.2	217.8	216.4	199.5	217.8	226.7	207.2	189.2	216.9	196.0
	Rank	1	4	2	10	3	6	9	12	7	5	11	14	8	13
	Test Wt (lb/bu)	61.5	61.0	61.0	61.0	61.5	61.5	61.0	62.0	61.5	61.0	61.5	60.0	60.0	59.0
Yadkin	Yield (bu/A)	184.1	201.1	168.6	185.2	188.0	208.7	215.6	183.4	185.1	201.2	200.8	174.6	188.8	156.7
	Rank	10	4	13	8	7	2	1	11	9	3	5	12	6	14
	Test Wt (lb/bu)	57.6	57.4	57.7	57.4	57.8	58.5	57.2	56.7	58.0	57.9	57.6	57.2	56.6	56.1
	Moisture (%)	18.0	18.3	17.7	17.8	17.6	17.1	18.4	17.9	18.0	17.6	17.2	17.7	18.4	16.9

Hybrids bolded and highlighted in Green are not significantly different from the highest yielding hybrid. Highest yielding hybrid at each location is highlighted in Yellow.