

TABLE 1. CORN HYBRID PERFORMANCE - DRYLAKD TRIAL - COASTAL PLAIN:
EDISTO RESEARCH AND EDUCATION CENTER, BLACKVILLE, SC.

COMPANY OR BRAND NAME	HYBRID	2-YEAR AVERAGES				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	31B13	115.1	99.9	15.9	-	58
TERRAL	TV2160Bt	112.3	100.0	15.9	-	59
Pioneer	32R25	111.8	100.0	15.9	-	59
NK	N91-R9	110.3	99.9	18.5	-	60
Pioneer	31G98	109.3	100.0	15.6	-	59
NK	N83-N5	109.0	100.0	16.2	-	58
Pioneer	31R88	92.0	100.0	16.3	-	60
AVERAGES		108.5	100.0	16.3	-	59
L.S.D. (.10)		NS				
C.V. (%)		19.8				

TABLE 2. CORN HYBRID PERFORMANCE - DRYLAND TRIAL - COASTAL PLAIN:
EDISTO RESEARCH AND EDUCATION CENTER, BLACKVILLE, SC.

COMPANY OR BRAND NAME	HYBRID	2003 DATA				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Garst	ND200YG1	108.1	100.0	19.1	-	57
Southern States	SS 900 BT	101.2	100.0	16.7	-	55
DEKALB	DKC66-80 (RR)	95.7	100.0	15.8	-	57
Pioneer	31B13	94.7	100.0	16.7	-	57
Garst	8230IT	94.3	100.0	20.9	-	56
TERRAL	TV26BR10n	93.2	100.0	16.4	-	56
Pioneer	32R25	91.7	100.0	16.8	-	57
Pioneer	31G66	91.0	100.0	16.3	-	57
DEKALB	DKC69-71 (RR/YGCB)	89.8	100.0	19.5	-	59
TERRAL	TV2140nRR	88.9	100.0	18.0	-	55
Pioneer	32W86	88.3	100.0	16.7	-	59
NK	N83-N5	87.4	100.0	17.4	-	57
Garst	8270 RR	86.5	100.0	16.2	-	58
TERRAL	TV23R15n	86.0	100.0	16.6	-	58
Pioneer	31G98	84.4	100.0	15.7	-	57
TERRAL	TV2160Bt	84.3	100.0	16.6	-	58
TERRAL	TV2155Bt	83.2	100.0	16.8	-	59
DEKALB	DKC67-60 (RR)	81.7	100.0	19.5	-	58
Southern States	E 42175 RR	81.4	100.0	17.4	-	56
Pioneer	33M54	81.0	100.0	16.2	-	59
DEKALB	DKC61-42	78.1	100.0	16.2	-	56
NK	N91-R9	76.7	100.0	21.2	-	59
ASGROW	RX774	76.2	100.0	16.4	-	58
Pioneer	31N27	76.0	100.0	17.5	-	60
TERRAL	TV26B23	75.8	100.0	18.2	-	59
TERRAL	TVX24R10	75.7	100.0	21.3	-	60
AgraTech	733RR	75.6	100.0	15.2	-	57
Vigoro	V61R36	74.4	100.0	18.0	-	59
Pioneer	31R88	73.7	100.0	17.4	-	58
TERRAL	TV25B30	71.5	100.0	17.8	-	60
Pioneer	32D99	71.1	100.0	19.1	-	56
Vigoro	V58Y41	70.9	100.0	17.6	-	57
DEKALB	DKC63-79 (YGCB)	68.8	100.0	16.1	-	58
Pioneer	33V15	68.0	100.0	16.6	-	59
AgraTech	803RR	65.6	100.0	19.5	-	60
Southern States	SS 781 CL	62.6	100.0	15.7	-	57
Southern States	842RR	62.0	100.0	19.2	-	54
Pioneer	34B97	59.1	100.0	15.3	-	59
AgraTech	905RR	59.1	100.0	17.1	-	56
AgraTech	1701	54.0	100.0	17.8	-	53
AVERAGES		79.7	100.0	17.4	-	57
L.S.D. (.10)		23.5				
C.V. (%)		30.9				
STD. ERR. OF ENTRY MEAN		10.1	DF=195			

TABLE 3. CORN HYBRID PERFORMANCE - IRRIGATED TRIAL - COASTAL PLAIN:
EDISTO RESEARCH AND EDUCATION CENTER, BLACKVILLE, SC.

COMPANY OR BRAND NAME	HYBRID	2-YEAR AVERAGES				
		YIELD (BU/A)	STANDING PLANTS (PCT)	2002-3 DATA HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	32D99	139.9	98.8	17.9	2.0	58
Pioneer	31B13	129.3	99.8	17.4	2.6	59
Pioneer	32R25	128.8	93.8	16.8	2.2	59
Pioneer	32W86	126.3	98.8	16.4	2.2	61
Pioneer	31G98	123.3	100.0	16.6	2.2	61
Pioneer	31N27	121.8	100.0	17.8	2.0	62
Garst	8230IT	119.2	91.0	18.4	2.0	56
Pioneer	31R88	119.1	100.0	17.2	2.8	58
TERRAL	TV2140nRR	117.0	100.0	17.5	1.4	58
TERRAL	TV23R15n	116.5	100.0	16.2	1.2	59
Southern States	842RR	116.4	90.0	18.7	2.2	57
TERRAL	TV2160Bt	114.1	98.8	17.0	2.5	60
NK	N83-N5	114.0	90.0	17.1	2.2	59
TERRAL	TV2155Bt	114.0	91.3	17.3	2.2	60
TERRAL	TV26BR10n	109.1	98.8	16.4	2.2	59
NK	N91-R9	105.6	92.5	20.9	2.0	62
TERRAL	TVX24R10	103.0	96.3	17.9	2.2	61
Vigoro	V61R36	97.8	97.5	19.0	1.5	61
AVERAGES		117.5	96.1	17.6	2.1	59
L.S.D. (.10)		NS				
C.V. (%)		17.9				

TABLE 4. CORN HYBRID PERFORMANCE - IRRIGATED TRIAL - COASTAL PLAIN:
EDISTO RESEARCH AND EDUCATION CENTER, BLACKVILLE, SC.

COMPANY OR BRAND NAME	HYBRID	2003 DATA				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	32D99	160.1	100.0	18.8	2.0	56
Pioneer	32R25	145.9	100.0	17.0	2.0	58
Pioneer	31G66	142.8	100.0	17.7	1.7	57
Pioneer	31G98	140.5	100.0	16.7	2.3	59
Southern States	SS 900 BT	140.2	100.0	18.8	1.7	56
Pioneer	33M54	140.1	100.0	16.6	2.7	60
AgraTech	1701	138.6	100.0	19.6	2.0	55
Pioneer	31B13	138.6	100.0	17.9	3.0	57
Southern States	E 42175 RR	137.1	100.0	17.0	1.0	57
Pioneer	32W86	135.0	100.0	16.5	2.0	61
Pioneer	33V15	134.9	100.0	16.2	1.7	60
Southern States	SS 781 CL	133.0	100.0	16.1	1.7	58
TERRAL	TV2140nRR	132.7	100.0	18.1	1.3	57
TERRAL	TV2160Bt	132.7	100.0	16.9	3.0	59
TERRAL	TV26B23	132.5	100.0	16.9	1.0	61
TERRAL	TV2155Bt	131.0	100.0	17.8	1.7	60
NK	N83-N5	131.0	100.0	17.5	2.3	59
AgraTech	905RR	130.1	100.0	17.3	1.3	56
DEKALB	DKC67-60 (RR)	129.2	100.0	20.6	2.0	58
TERRAL	TV23R15n	129.1	100.0	16.2	1.3	59
Pioneer	31N27	127.2	100.0	18.0	2.0	60
AgraTech	733RR	126.9	100.0	15.7	1.3	57
NK	N91-R9	125.4	100.0	24.5	2.3	60
Pioneer	31R88	124.7	100.0	17.5	3.3	57
Garst	ND200YG1	124.4	100.0	20.2	1.3	58
Vigoro	V58Y41	123.5	100.0	16.8	2.3	55
Southern States	842RR	122.5	100.0	19.5	2.0	55
DEKALB	DKC66-80 (RR)	122.3	100.0	16.4	1.0	58
DEKALB	DKC69-71 (RR/YGCB)	121.1	100.0	23.0	2.7	59
TERRAL	TV25B30	118.6	100.0	17.9	1.7	62
TERRAL	TV26BR10n	117.8	100.0	16.5	2.7	58
DEKALB	DKC63-79 (YGCB)	117.6	100.0	15.2	2.0	58
Garst	8230IT	117.5	100.0	20.0	2.0	55
DEKALB	DKC61-42	114.6	100.0	15.9	2.0	56
Pioneer	34B97	114.6	100.0	15.6	1.3	58
Garst	8270 RR	114.4	100.0	16.2	1.3	58
AgraTech	803RR	111.4	100.0	18.3	1.7	60
ASGROW	RX774	109.2	100.0	16.3	1.7	59
Vigoro	V61R36	106.8	100.0	21.0	1.7	60
TERRAL	TVX24R10	99.4	100.0	18.7	2.0	60
AVERAGES		127.4	100.0	17.8	1.9	58
L.S.D. (.10)		22.4				
C.V. (%)		18.4				
STD. ERR. OF ENTRY MEAN		9.6	DF=195			

TABLE 5. CORN HYBRID PERFORMANCE - DRYLAND TRIAL - COASTAL PLAIN:
 PEE DEE RESEARCH AND EDUCATION CENTER, FLORENCE, SC.

COMPANY OR BRAND NAME	HYBRID	----- 2001 & 2003 DATA -----					
		YIELD (BU/A)	DAYS TO MID-SILK (DAYS)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
NK	N91-R9	147.2	78	100.0	15.5	1.7	62
Pioneer	31B13	146.9	76	96.5	13.9	2.0	62
Pioneer	32R25	135.0	78	100.0	13.9	1.7	61
Pioneer	31R88	132.6	76	100.0	14.1	1.8	62
Pioneer	31G98	126.7	78	100.0	13.7	1.7	62
NK	N83-N5	124.1	77	100.0	14.1	2.3	62
TERRAL	TV2160Bt	113.4	77	100.0	13.9	2.0	62
AVERAGES		132.3	77	99.5	14.2	1.9	62
L.S.D. (.10)		13.3					
C.V. (%)		14.7					

TABLE 6. CORN HYBRID PERFORMANCE - DRYLAND TRIAL - COASTAL PLAIN:
PEE DEE RESEARCH AND EDUCATION CENTER, FLORENCE, SC.

COMPANY OR BRAND NAME	HYBRID	2003 DATA					
		YIELD (BU/A)	DAYS TO MID-SILK (DAYS)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	31B13	169.2	78	100.0	14.7	2.3	62
Garst	ND200YG1	158.6	78	100.0	16.4	1.0	61
Southern States	SS 900 BT	154.9	77	100.0	14.6	1.7	59
TERRAL	TV26B23	154.1	77	100.0	14.8	1.0	63
Pioneer	32D99	150.0	78	100.0	15.7	1.7	60
NK	N91-R9	149.5	80	100.0	16.3	1.7	61
DEKALB	DKC66-80 (RR)	144.4	78	100.0	13.9	1.7	60
Pioneer	31N27	141.5	79	100.0	15.1	2.3	63
Pioneer	32R25	141.3	79	100.0	14.2	1.7	60
Southern States	E 42175 RR	141.1	79	100.0	14.3	1.7	58
Pioneer	32W86	140.7	78	100.0	14.2	2.0	62
DEKALB	DKC69-71 (RR/YGCB)	140.5	80	100.0	15.8	2.0	61
NK	N83-N5	138.9	78	100.0	14.8	2.0	61
Pioneer	33M54	138.6	77	100.0	14.8	2.0	62
Pioneer	31R88	138.2	78	100.0	14.4	2.0	61
Southern States	842RR	138.2	79	100.0	15.4	2.3	59
TERRAL	TV26BR10n	137.4	78	100.0	14.0	1.7	60
TERRAL	TV2140nRR	137.2	79	100.0	14.4	1.3	58
Pioneer	31G98	137.1	80	100.0	14.2	1.7	63
DEKALB	DKC61-42	136.3	77	100.0	13.4	2.3	61
TERRAL	TV2160Bt	135.5	78	100.0	14.7	1.7	61
DEKALB	DKC67-60 (RR)	135.3	80	100.0	16.2	1.0	61
Pioneer	31G66	135.1	78	100.0	14.9	1.0	60
AgraTech	1701	134.7	80	100.0	14.4	1.3	58
TERRAL	TV2155Bt	133.4	78	100.0	14.5	2.0	62
AgraTech	905RR	132.0	79	100.0	14.1	1.3	59
Garst	8270 RR	131.1	79	100.0	14.1	1.0	59
Vigoro	V58Y41	130.2	78	100.0	14.8	1.3	58
Garst	8230IT	129.4	78	100.0	14.5	2.0	59
TERRAL	TV23R15n	128.1	79	100.0	13.9	1.0	59
Southern States	SS 781 CL	126.4	78	100.0	14.4	2.3	61
Pioneer	33V15	126.1	77	100.0	14.5	1.0	63
AgraTech	733RR	125.8	78	100.0	14.0	1.3	59
AgraTech	803RR	125.3	78	100.0	15.3	1.3	63
TERRAL	TVX24R10	120.2	79	100.0	15.0	1.0	63
DEKALB	DKC63-79 (YGCB)	119.9	78	100.0	13.6	2.3	61
TERRAL	TV25B30	116.8	77	100.0	14.6	1.3	63
ASGROW	RX774	116.8	76	100.0	14.0	2.3	60
Vigoro	V61R36	115.4	78	100.0	15.3	1.3	63
Pioneer	34B97	78.4	77	100.0	13.6	1.3	61
AVERAGES		134.6	78	100.0	14.6	1.6	61
L.S.D. (.10)		16.1					
C.V. (%)		12.6					
STD. ERR. OF ENTRY MEAN		6.9	DF=195				

TABLE 7. CORN HYBRID PERFORMANCE - DRYLAND- PIEDMONT BOTTOMLAND;
CALHOUN FIELD LABORATORY, CLEMSON, SC.

COMPANY OR BRAND NAME	HYBRID	3-YEAR AVERAGES				
		YIELD (BU/A)	STANDING PLANTS (PCT)	2001-3 DATA HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	31G98	198.5	89.7	15.0	2.8	60
Pioneer	31B13	186.1	82.1	15.0	2.2	61
Pioneer	32R25	185.4	88.1	14.9	2.8	60
NK	N91-R9	183.6	93.1	16.5	2.1	61
NK	N83-N5	181.1	94.3	15.2	2.8	61
Pioneer	31R88	178.4	96.6	15.6	2.8	60
TERRAL	TV2160Bt	160.8	76.1	15.4	2.0	61
AVERAGES		182.0	88.6	15.4	2.5	60
L.S.D. (.10)		16.6				
C.V. (%)		16.5				

TABLE 8. CORN HYBRID PERFORMANCE - DRYLAND- PIEDMONT BOTTOMLAND;
CALHOUN FIELD LABORATORY, CLEMSON, SC.

COMPANY OR BRAND NAME	HYBRID	2-YEAR AVERAGES				
		YIELD (BU/A)	STANDING PLANTS (PCT)	2002-3 DATA HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	32W86	194.4	85.7	14.9	2.7	61
Pioneer	31G98	181.6	84.5	15.0	2.7	60
Pioneer	32D99	181.5	61.0	15.7	2.2	58
Pioneer	31N27	173.1	91.3	15.6	2.8	62
Pioneer	31B13	171.3	73.2	14.9	2.3	61
Pioneer	31R88	169.2	94.8	15.9	2.3	60
Garst	8230IT	169.1	86.7	15.3	2.2	57
Pioneer	32R25	168.1	82.2	14.9	2.8	61
NK	N83-N5	167.2	91.5	15.0	2.7	61
TERRAL	TVX24R10	166.5	95.7	15.6	1.8	63
NK	N91-R9	166.4	89.8	16.2	1.8	61
Southern States	842RR	155.2	61.7	15.7	2.2	58
TERRAL	TV2140nRR	152.8	80.8	14.9	1.7	59
Vigoro	V61R36	152.2	95.5	15.6	2.2	63
TERRAL	TV23R15n	150.2	86.7	14.9	2.0	59
TERRAL	TV2160Bt	148.2	64.2	15.1	2.0	61
TERRAL	TV2155Bt	132.3	75.0	14.8	2.2	62
TERRAL	TV26BR10n	130.0	85.8	15.1	1.8	59
AVERAGES		162.7	82.8	15.3	2.2	60
L.S.D. (.10)		19.2				
C.V. (%)		17.4				

TABLE 9. CORN HYBRID PERFORMANCE - DRYLAND- PIEDMONT BOTTOMLAND;
CALHOUN FIELD LABORATORY, CLEMSON, SC.

COMPANY OR BRAND NAME	HYBRID	2003 DATA				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	33M54	199.9	95.0	13.2	2.7	63
Pioneer	32W86	190.8	76.7	13.2	3.3	63
Pioneer	31N27	180.8	89.7	13.7	3.0	63
Garst	ND200YG1	177.8	78.3	14.7	1.7	61
NK	N91-R9	177.7	81.7	14.3	1.7	62
Pioneer	31R88	177.4	96.3	13.9	2.3	62
DEKALB	DKC67-60 (RR)	177.0	73.3	13.9	1.7	62
Pioneer	31G98	176.3	73.0	13.1	2.7	62
NK	N83-N5	174.1	95.0	13.2	3.0	63
DEKALB	DKC63-79 (YGCB)	172.7	89.7	12.8	2.7	62
TERRAL	TV2160Bt	172.3	56.7	13.3	2.7	63
Southern States	SS 900 BT	170.5	71.7	13.2	2.3	60
Pioneer	32D99	167.9	25.0	14.4	2.3	59
TERRAL	TV25B30	167.5	95.0	13.5	2.0	64
Southern States	SS 781 CL	163.8	75.0	13.0	3.0	62
TERRAL	TVX24R10	162.5	98.3	13.9	2.0	63
TERRAL	TV23R15n	160.6	73.3	13.2	2.3	61
Southern States	E 42175 RR	160.2	70.0	13.0	2.3	61
TERRAL	TV26B23	159.2	86.3	13.3	2.0	63
Garst	8270 RR	157.5	88.0	12.9	1.7	61
Pioneer	33V15	154.8	56.7	13.1	2.7	63
Southern States	842RR	152.1	40.0	14.1	2.7	59
TERRAL	TV2140nRR	151.8	81.7	13.0	1.3	61
Vigoro	V61R36	151.1	93.3	13.7	2.7	64
Pioneer	32R25	149.5	65.0	13.4	3.0	62
Garst	8230IT	148.3	73.3	13.4	2.3	59
Vigoro	V58Y41	147.5	73.3	13.4	2.7	58
AgraTech	905RR	144.4	88.3	13.0	1.7	60
Pioneer	31G66	143.0	46.7	13.7	1.3	60
AgraTech	1701	142.9	91.7	12.7	2.7	60
Pioneer	31B13	141.8	53.3	13.2	2.3	62
ASGROW	RX774	139.2	86.3	13.0	2.0	63
AgraTech	803RR	138.2	85.0	13.7	2.7	64
AgraTech	733RR	136.3	81.7	13.3	2.0	60
DEKALB	DKC69-71 (RR/YGCB)	132.2	54.8	14.1	3.3	62
TERRAL	TV2155Bt	131.4	60.0	13.1	2.7	63
TERRAL	TV26BR10n	128.6	83.3	13.4	2.3	60
DEKALB	DKC66-80 (RR)	121.6	56.7	12.9	2.3	61
Pioneer	34B97	95.3	40.0	12.6	3.7	62
DEKALB	DKC61-42	42.6	65.0	12.2	3.3	60
AVERAGES		153.5	74.4	13.4	2.4	62
L.S.D. (.10)		28.4				
C.V. (%)		19.4				
STD. ERR. OF ENTRY MEAN		12.1	DF=195			

TABLE 10. CORN HYBRID PERFORMANCE - 2-ENVIRONMENT AVERAGES:
BLACKVILLE AND FLORENCE DRYLAND TRIALS

COMPANY OR BRAND NAME	HYBRID	2003 DATA				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Garst	ND200YG1	133.4	100.0	17.7	-	59
Pioneer	31B13	131.9	100.0	15.7	-	59
Southern States	SS 900 BT	128.0	100.0	15.6	-	57
DEKALB	DKC66-80 (RR)	120.0	100.0	14.8	-	59
Pioneer	32R25	116.5	100.0	15.5	-	59
TERRAL	TV26BR10n	115.3	100.0	15.2	-	58
DEKALB	DKC69-71 (RR/YGCB)	115.1	100.0	17.6	-	60
TERRAL	TV26B23	115.0	100.0	16.5	-	61
Pioneer	32W86	114.5	100.0	15.5	-	60
NK	N83-N5	113.2	100.0	16.1	-	59
NK	N91-R9	113.1	100.0	18.8	-	60
TERRAL	TV2140nRR	113.1	100.0	16.2	-	57
Pioneer	31G66	113.0	100.0	15.6	-	58
Garst	8230IT	111.9	100.0	17.7	-	57
Southern States	E 42175 RR	111.3	100.0	15.8	-	57
Pioneer	31G98	110.7	100.0	15.0	-	60
Pioneer	32D99	110.6	100.0	17.4	-	58
TERRAL	TV2160Bt	109.9	100.0	15.6	-	59
Pioneer	33M54	109.8	100.0	15.5	-	61
Garst	8270 RR	108.8	100.0	15.2	-	59
Pioneer	31N27	108.7	100.0	16.3	-	61
DEKALB	DKC67-60 (RR)	108.5	100.0	17.8	-	60
TERRAL	TV2155Bt	108.3	100.0	15.7	-	60
DEKALB	DKC61-42	107.2	100.0	14.8	-	58
TERRAL	TV23R15n	107.0	100.0	15.2	-	58
Pioneer	31R88	105.9	100.0	15.9	-	59
AgraTech	733RR	100.7	100.0	14.6	-	58
Vigoro	V58Y41	100.6	100.0	16.2	-	58
Southern States	842RR	100.1	100.0	17.3	-	57
TERRAL	TVX24R10	97.9	100.0	18.1	-	61
Pioneer	33V15	97.0	100.0	15.6	-	61
ASGROW	RX774	96.5	100.0	15.2	-	59
AgraTech	905RR	95.5	100.0	15.6	-	57
AgraTech	803RR	95.5	100.0	17.4	-	61
Vigoro	V61R36	94.9	100.0	16.7	-	61
Southern States	SS 781 CL	94.5	100.0	15.1	-	59
AgraTech	1701	94.4	100.0	16.1	-	56
DEKALB	DKC63-79 (YGCB)	94.4	100.0	14.8	-	59
TERRAL	TV25B30	94.2	100.0	16.2	-	62
Pioneer	34B97	68.8	100.0	14.5	-	60
AVERAGES		107.1	100.0	16.0	-	59
L.S.D. (.10)		14.3				
C.V. (%)		19.7				

TABLE 11. CORN HYBRID PERFORMANCE - 3-ENVIRONMENT AVERAGES:
BLACKVILLE IRRIGATED, BLACKVILLE AND FLORENCE DRYLAND TRIALS

COMPANY OR BRAND NAME	HYBRID	2003 DATA				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Pioneer	31B13	134.2	100.0	16.4	2.7	59
Southern States	SS 900 BT	132.1	100.0	16.7	1.7	57
Garst	ND200YG1	130.4	100.0	18.5	1.2	59
Pioneer	32D99	127.1	100.0	17.9	1.8	57
Pioneer	32R25	126.3	100.0	16.0	1.8	58
Pioneer	31G66	123.0	100.0	16.3	1.3	58
Pioneer	32W86	121.3	100.0	15.8	2.0	60
DEKALB	DKC66-80 (RR)	120.8	100.0	15.4	1.3	58
TERRAL	TV26B23	120.8	100.0	16.6	1.0	61
Pioneer	31G98	120.7	100.0	15.6	2.0	59
Pioneer	33M54	119.9	100.0	15.9	2.3	60
Southern States	E 42175 RR	119.9	100.0	16.2	1.3	57
TERRAL	TV2140nRR	119.6	100.0	16.8	1.3	57
NK	N83-N5	119.1	100.0	16.6	2.2	59
TERRAL	TV2160Bt	117.5	100.0	16.0	2.3	59
NK	N91-R9	117.2	100.0	20.7	2.0	60
DEKALB	DKC69-71 (RR/YGCB)	117.1	100.0	19.4	2.3	59
TERRAL	TV26BR10n	116.1	100.0	15.6	2.2	58
TERRAL	TV2155Bt	115.9	100.0	16.4	1.8	60
DEKALB	DKC67-60 (RR)	115.4	100.0	18.7	1.5	59
Pioneer	31N27	114.9	100.0	16.8	2.2	61
TERRAL	TV23R15n	114.4	100.0	15.5	1.2	59
Garst	8230IT	113.7	100.0	18.5	2.0	57
Pioneer	31R88	112.2	100.0	16.5	2.7	59
Garst	8270 RR	110.6	100.0	15.5	1.2	58
Pioneer	33V15	109.7	100.0	15.8	1.3	61
DEKALB	DKC61-42	109.6	100.0	15.2	2.2	58
AgraTech	733RR	109.4	100.0	15.0	1.3	58
AgraTech	1701	109.1	100.0	17.3	1.7	55
Vigoro	V58Y41	108.2	100.0	16.4	1.8	57
Southern States	842RR	107.6	100.0	18.0	2.2	56
Southern States	SS 781 CL	107.4	100.0	15.4	2.0	59
AgraTech	905RR	107.0	100.0	16.2	1.3	57
TERRAL	TV25B30	102.3	100.0	16.8	1.5	62
DEKALB	DKC63-79 (YGCB)	102.1	100.0	15.0	2.2	59
AgraTech	803RR	100.8	100.0	17.7	1.5	61
ASGROW	RX774	100.7	100.0	15.6	2.0	59
Vigoro	V61R36	98.9	100.0	18.1	1.5	61
TERRAL	TVX24R10	98.4	100.0	18.3	1.5	61
Pioneer	34B97	84.0	100.0	14.8	1.3	59
AVERAGES		113.9	100.0	16.6	1.8	59
L.S.D. (.10)		12.0				
C.V. (%)		19.3				

TABLE 12. CORN HYBRID PERFORMANCE - 4-ENVIRONMENT AVERAGES:
BLACKVILLE IRRIGATED, BLACKVILLE, CLEMSON, AND FLORENCE DRYLAND TRIALS

COMPANY OR BRAND NAME	HYBRID	2003 DATA				
		YIELD (BU/A)	STANDING PLANTS (PCT)	HARVEST MOISTURE (PCT)	HUSK COVERAGE	TEST WEIGHT (LB/BU)
Garst	ND200YG1	142.2	95.7	17.6	1.3	59
Southern States	SS 900 BT	141.7	94.3	15.8	1.9	58
Pioneer	33M54	139.9	99.0	15.2	2.4	61
Pioneer	32W86	138.7	95.3	15.2	2.4	61
Pioneer	32D99	137.3	89.3	17.0	2.0	58
Pioneer	31B13	136.1	90.7	15.6	2.6	60
Pioneer	31G98	134.6	94.6	14.9	2.2	60
NK	N83-N5	132.8	99.0	15.7	2.4	60
NK	N91-R9	132.3	96.3	19.1	1.9	60
Pioneer	32R25	132.1	93.0	15.3	2.2	59
Pioneer	31N27	131.4	97.9	16.1	2.4	61
TERRAL	TV2160Bt	131.2	91.3	15.4	2.4	60
DEKALB	DKC67-60 (RR)	130.8	94.7	17.5	1.6	60
TERRAL	TV26B23	130.4	97.3	15.8	1.3	61
Southern States	E 42175 RR	130.0	94.0	15.4	1.7	58
Pioneer	31R88	128.5	99.3	15.8	2.6	59
Pioneer	31G66	128.0	89.3	15.7	1.3	58
TERRAL	TV2140nRR	127.7	96.3	15.9	1.3	58
TERRAL	TV23R15n	125.9	94.7	14.9	1.6	59
Garst	8230IT	122.4	94.7	17.2	2.1	57
Garst	8270 RR	122.3	97.6	14.9	1.3	59
Southern States	SS 781 CL	121.5	95.0	14.8	2.3	59
DEKALB	DKC66-80 (RR)	121.0	91.3	14.7	1.7	59
Pioneer	33V15	120.9	91.3	15.1	1.8	61
DEKALB	DKC69-71 (RR/YGCB)	120.9	88.7	18.1	2.7	60
DEKALB	DKC63-79 (YGCB)	119.8	97.9	14.4	2.3	60
TERRAL	TV2155Bt	119.8	92.0	15.6	2.1	61
TERRAL	TV26BR10n	119.2	96.7	15.1	2.2	59
Southern States	842RR	118.7	88.0	17.1	2.3	57
TERRAL	TV25B30	118.6	99.0	16.0	1.7	62
Vigoro	V58Y41	118.0	94.7	15.6	2.1	57
AgraTech	1701	117.6	98.3	16.1	2.0	56
AgraTech	905RR	116.4	97.7	15.4	1.4	58
AgraTech	733RR	116.1	96.3	14.5	1.6	58
TERRAL	TVX24R10	114.4	99.7	17.2	1.7	61
Vigoro	V61R36	111.9	98.7	17.0	1.9	61
ASGROW	RX774	110.4	97.3	14.9	2.0	60
AgraTech	803RR	110.1	97.0	16.7	1.9	62
DEKALB	DKC61-42	92.9	93.0	14.4	2.6	58
Pioneer	34B97	86.9	88.0	14.3	2.1	60
AVERAGES		123.8	94.9	15.8	2.0	59
L.S.D. (.10)		11.5				
C.V. (%)		19.5				