

Performance of Corn Hybrids in 2005 on a Sharkey Clay Soil at the Northeast Research Station in Northeast Louisiana.

Hybrid	Yield	2-Yr	Mid-	Plant	Ear	Test	Moisture	Lodging¹	Plant
	<i>Bu/A</i>	<i>Bu/A</i>	<i>DAP</i>	<i>Inches</i>	<i>Inches</i>	<i>Lbs/Bu</i>	<i>%</i>	<i>1-5</i>	<i>1000's/A</i>
Garst 8225YG1/RR	184	--	61	93	47	57.05	16	1.5	26
Terral TV27C48	183	--	61	99	53	56.10	16	3.0	26
Dyna-Gro DG 57F87	178	--	62	100	49	56.50	15	2.0	26
Terral TV26B82	175	170	62	97	52	58.70	16	2.0	26
Dyna-Gro DG 58P59	174	165	63	96	50	55.20	16	1.5	27
Dyna Gro DG CXO 5218 RR	171	--	62	91	48	57.40	16	2.0	29
Dyna-Gro DG 58K15	169	166	65	98	53	58.95	14	2.0	29
Terral TV26B34	167	170	62	99	49	56.35	15	2.5	28
Pioneer 31G66	166	167	62	104	55	58.35	15	1.5	27
FFR 835 BT	164	166	62	96	43	55.85	16	2.0	25
Dyna-Gro DG 5515	164	166	65	94	53	58.30	14	1.5	28
Dyna-Gro DG 57K66	163	161	64	101	58	58.60	15	1.5	26
N82-A7	162	163	65	102	57	58.15	16	2.0	27
Adler/7400YGCB	162	--	62	101	50	56.05	16	2.0	27
Pioneer 31B13	162	164	63	95	50	60.05	14	2.5	24
Belle 1533Y	161	--	61	98	46	56.60	15	2.0	27
Golden Acres 2841 RRB	161	161	63	99	52	55.50	15	1.5	24
FFR 900 BT	160	154	62	100	53	56.40	15	1.5	25
Pioneer 31R87	160	159	65	101	55	59.95	16	3.0	25
Dekalb DKC66-21(YGCB)	160	--	62	92	42	57.20	17	2.5	28
Dyna-Gro DG 5528BT	160	159	63	98	50	55.85	15	1.5	29
Garst 8288	160	169	61	99	49	58.60	17	1.5	20
N83-Z8	160	159	62	100	57	60.15	15	2.0	29
Dekalb DKC63-62(RR2)	160	--	61	96	53	58.45	14	2.5	28
Golden Acres 2842 RRBW	158	--	62	96	48	55.90	15	3.0	22
FFR 746 RR2/BT	158	--	64	101	58	58.70	14	2.0	25
Terral TV26BR41	157	158	62	102	50	57.15	15	2.0	25
Terral TV25BR23	157	168	63	89	42	56.90	16	1.5	28
Pioneer 32D99	157	162	64	94	46	55.85	17	1.5	25
Vigoro V59YR52	157	--	63	97	50	57.20	14	3.0	23
Pioneer 31N28	157	--	63	96	46	60.45	15	3.0	26
Croplan Genetics 818 RR2/BT	157	161	63	94	54	56.85	17	1.5	28

Terral TV23R31	156	159	63	99	56	60.10	16	1.0	28
Adler/6400YGCB	156	--	63	97	52	55.40	16	2.0	27
Dekalb DKC69-71(RR2/YGCB)	156	159	64	98	57	59.20	15	3.0	27
Pioneer 32T22	155	--	63	100	62	60.05	15	2.0	25
Vigoro V58YR2	155	159	62	95	49	55.80	16	1.5	26
Croplan Genetics 872 RR2	155	153	65	88	52	58.05	15	1.5	28
NC+ 5555HL	155	--	61	98	53	56.75	15	2.0	28
Terral TV25R31	154	161	61	93	51	58.70	16	1.0	26
Croplan Genetics 895 BT	154	156	64	99	55	57.40	18	1.0	27
Garst 8292YG1	154	153	61	99	48	58.60	16	2.0	25
BEXRY455	153	--	61	92	44	57.45	14	1.5	26
Belle 1525R	153	--	66	91	55	57.50	16	2.0	26
Garst 8287RR	152	--	62	98	54	58.30	17	1.5	22
Croplan Genetics 731 Hx/LL	152	--	62	98	48	55.80	15	3.0	26
NC+ 5423B	152	158	61	95	47	57.70	15	2.0	27
Belle 1830Y	152	--	62	96	53	58.00	16	2.0	25
Pioneer 31G68	151	--	63	98	51	56.50	15	1.5	29
Garst 8364YG1/RR	150	--	63	94	52	59.50	14	1.5	25
Dekalb DKC61-72(RR2)	150	--	61	92	42	57.85	14	3.0	25
Belle 1824R	149	--	63	98	55	55.75	16	2.5	22
Dyna Gro DG CXO 5516 RR	149	--	62	99	52	59.80	14	3.0	27
Pioneer 32B29	149	--	63	100	57	58.15	15	2.5	26
Croplan Genetics 851 RR2/BT	149	--	63	97	51	54.60	16	2.0	27
Dyna-Gro DG 58K22	147	158	62	100	56	56.70	15	1.0	27
Dekalb DKC69-72(RR2)	147	156	64	100	56	59.05	14	2.5	28
NC+ 7401	146	--	65	94	56	55.35	18	2.0	25
Terral TV26B23	145	153	62	97	55	61.25	15	1.0	27
Garst 8213RR	144	--	63	97	57	60.25	16	1.5	26
NC6704NRR1	144	--	64	84	49	59.30	15	2.0	23
Croplan Genetics 799 BT	144	147	60	97	47	58.55	15	1.0	22
Dekalb DKC61-45(RR2/YGCB)	143	--	61	98	52	59.25	13	3.0	27
Golden Acres X-6501 BT	143	--	65	95	57	56.20	17	2.0	20
Belle 1515C	142	--	64	98	55	58.30	16	1.5	24
Belle 1545RY	142	--	62	99	48	56.15	16	2.0	21
Terral TV26BR10n	142	151	63	96	48	58.70	14	1.5	27
Dyna Gro DG CXO 3118 RR	142	--	63	102	60	57.60	14	2.0	28
NC6901	141	--	63	96	52	57.60	15	1.5	28
Vigoro V62R66	141	--	65	103	60	59.15	16	2.0	22

FFR 886 RR2	140	--	66	107	61	58.05	16	2.0	21
NC+ 7371R	140	--	63	95	57	61.20	16	1.0	26
N76-D3 (NX7604)	139	--	62	94	42	56.25	15	1.5	26
Golden Acres 2831 RRB	138	152	61	95	48	57.65	15	2.0	24
Garst 8200YG1	137	148	62	98	53	57.25	17	1.0	22
Pioneer 34B20	135	140	63	93	45	60.50	14	2.5	27
N65-C5	135	--	60	86	38	57.40	14	2.0	27
Golden Acres X-6511 LLBT	132	--	63	98	56	58.40	18	2.0	20
Pioneer 33B54	132	--	61	90	46	58.65	15	3.0	25
Dyna-Gro DG 57P35	131	--	64	97	54	58.00	14	1.0	24
Golden Acres 2995 RR	129	144	66	93	56	55.10	17	2.5	21
NC6702	129	--	65	83	45	59.90	14	2.0	23
Golden Acres X-6420 BT	128	148	61	99	57	61.80	15	2.0	22
Croplan Genetics 691 BT/LL	127	143	62	88	46	56.30	15	2.5	23
Dyna-Gro DG 5545Bt	126	--	60	92	42	57.80	14	2.0	29
Garst 8454YG1	126	--	63	92	49	57.20	14	1.0	25
Dekalb DKC60-19(RR2/YGCB)	115	--	--	--	--	--	--	--	--
Overall Average	152		62	96	51	57.77	15	1.9	26
C.V. (%)	9		1	3	6	1.12	3	32	9
L.S.D. (p=0.05)	19		2	5	6	1.28	1	1.2	4

¹ 1=No lodging and 5=severe lodging.

Statistics include analyses of data not shown.