Table 2. Performance of Corn Hybrids at the Red River Research Station, Bossier City, LA, 2004.

Hybrid Name	Yield 2004	Yield 2-Yr	Stem Lodge	Root Lodge	Moisture Content	Plant Height	Ear Height	Shuck Cover[1]	Harvested Population
	Bu/A	*Bu/A*	*0-5*	*0-5*	*%*	*in*	*in*	*1-3*	*(x1000)*
Terral TV26B34	165	152	1.5	1.0	14	93	34	2.0	19
Genesis 3214 YG	164	162	1.0	1.0	13	89	39	2.0	16
Genesis 2E15 RRYGCB	162	--	2.0	1.0	14	91	36	2.0	16
Terral TV25BR23	161	156	2.0	1.0	13	88	36	2.0	18
Pioneer 32D99	160	166	2.0	1.0	15	90	41	2.0	18
NC+5423 B	158	--	1.5	1.0	13	85	31	2.5	19
NC+7101	158	--	2.0	1.0	13	87	35	2.0	17
Dekalb DKC69-70(YGCB)	157	155	2.0	1.0	16	91	39	1.0	17
Pioneer 31R87	156	--	1.0	1.0	14	94	43	2.0	19
Genesis 2D16YGCB	155	148	1.5	1.0	14	93	36	2.0	17
Terral TVX26B404	155	--	2.0	1.0	13	83	34	2.0	17
Dyna Gro CXO 4218	154	--	1.5	1.0	14	97	46	2.0	16
Vigoro V58YR2	152	--	1.5	1.0	14	92	35	2.0	17
Croplan Genetics 818 RR/BT-C2	151	--	2.0	1.0	14	79	31	2.0	17
Dekalb DK697	151	151	1.0	1.0	15	93	42	1.5	18
Dyna Gro 5515	151	150	1.0	1.0	12	89	38	1.5	19
Genesis 2C15YGCB	151	149	1.0	1.0	14	88	37	1.0	18
Triumph 1866Bt	151	153	1.0	1.0	13	90	41	2.0	18
Terral TVX23R401	150	--	2.0	1.0	15	96	43	1.5	17
Dekalb DKC69-71(RR2/YGCB)	149	154	1.0	1.0	15	85	33	2.0	16
Golden Acres 2995 RR	149	150	2.0	1.0	15	90	41	2.0	19
N83-N5	149	150	1.5	1.0	13	91	41	3.0	17
Pioneer 31B13	149	154	1.5	1.0	12	89	43	1.0	18
Terral TVX23R31	149	--	2.0	1.5	14	91	40	2.0	17
Genesis 2A16YG	148	146	2.0	1.5	13	89	40	2.0	17
Croplan Genetics 872RR	147	--	1.0	1.0	13	83	37	1.5	18
Genesis 2E15YGCB	147	--	2.0	1.0	13	87	35	1.5	16
Golden Acres 2841 RRB	147	149	2.0	1.0	13	95	38	2.5	18
Pioneer 31G97	147	--	2.0	1.0	13	90	41	2.0	16
FFR 835 BT	146	--	1.0	1.0	13	84	33	2.0	19
Pioneer 31R88	145	147	1.0	1.0	13	92	38	3.0	19
Dyna Gro 5528Bt	144	146	1.5	1.0	13	87	35	2.0	18

Pioneer 33V15	144	149	1.5	1.0	13	93	36	2.0	18
Terral TVX25R31	144	--	2.0	1.0	14	88	35	2.0	15
Dyna Gro 58P59	143	146	1.5	1.0	13	91	36	2.0	18
Golden Acres 8112	143	142	1.0	1.0	13	89	37	2.5	17
Terral TVX23R404	143	--	2.0	1.0	14	92	38	2.0	18
Terral TVX25B403	143	--	1.0	1.0	13	94	43	1.5	18
Genesis 3215RR	142	149	1.5	1.0	13	86	35	2.5	18
Pioneer 34B20	142	--	1.0	1.0	13	94	34	2.0	16
Terral TVX25B404	142	--	1.5	1.0	13	82	36	2.5	17
Terral TV2160Bt	142	133	2.0	1.0	13	91	42	2.5	18
Croplan Genetics 895 BT	141	--	2.0	1.0	16	86	36	2.0	17
Garst 8288	141	141	1.5	1.0	14	86	33	2.5	17
Terral TV26BR10n	141	148	1.5	1.0	13	86	34	2.0	17
Triumph 1416Bt	141	--	2.0	1.0	13	88	30	2.0	17
Dyna Gro 57K66	140	138	1.5	1.0	13	85	40	1.0	19
Pioneer 32R25	140	145	2.0	1.0	12	91	45	1.0	18
Dekalb DKC63-52	139	--	1.0	1.0	13	87	31	2.0	17
Dyna Gro CXO 3318	139	--	2.0	1.0	13	89	43	2.0	18
Garst 8200YG1	139	150	1.0	1.0	14	89	38	2.0	17
Terral TVX26BR401	139	--	2.0	1.0	13	88	34	2.0	16
Terral TV26B23	139	137	2.0	1.0	13	87	40	1.5	17
Genesis 4C16RRYGCB	138	145	1.5	1.0	12	85	40	2.0	16
Genesis 2D16RRYGCB	138	149	1.0	1.0	13	82	30	1.5	16
Dyna Gro CXO 3218	137	--	2.0	1.0	14	91	41	2.0	17
FFR 900 BT	137	148	2.0	1.5	13	86	33	1.0	17
Pioneer 33M54	137	--	1.0	1.0	14	86	32	2.0	16
Terral TVX24BR401	137	--	1.5	1.0	12	90	40	2.0	17
Croplan Genetics 799Bt	136	--	2.0	1.0	13	91	33	1.0	15
Genesis 2A16RR	136	148	2.0	1.5	12	89	41	2.0	17
Terral TV24R10	136	--	1.5	1.0	14	86	38	1.0	17
Dekalb DKC69-72(RR2)	135	139	1.5	1.0	14	87	34	1.0	19
Golden Acres 2831 RRB	135	--	1.5	1.0	13	85	34	2.5	18
Terral TV25B30	135	--	2.5	1.0	14	87	32	2.0	16
Croplan Genetics 691 BT/LL	134	--	2.0	1.0	13	90	38	2.0	18
Dyna Gro 58K15	134	139	2.0	1.5	12	88	38	2.0	17
Garst 8292YG1	134	--	1.0	1.0	14	89	35	2.0	18

NC+6962R	134	--	1.0	1.0	13	84	34	1.0	17
N82-A7(NX8201)	134	--	1.0	1.0	14	92	40	2.0	18
Terral TVX25R401	134	--	2.0	1.0	14	88	37	2.0	17
N83-Z8	133	138	1.5	1.0	13	88	42	2.0	19
Terral TVX26B402	133	--	2.0	1.5	14	83	39	2.0	16
Vigoro V56Y51	133	--	2.0	1.0	13	85	37	2.0	16
Dekalb DKC63-81(RR2/YGCB)	132	--	1.5	1.0	13	84	37	2.0	18
Dyna Gro 58K22	131	143	3.0	2.0	12	89	42	1.0	15
N65-M7	131	138	2.5	1.5	12	87	31	2.0	19
FFR 849 CL	130	140	2.5	1.0	13	85	37	2.0	17
Terral TVX24B402	130	--	2.0	1.0	14	88	39	1.0	18
Terral TVX24R401	130	--	2.5	1.0	13	92	39	2.5	16
Terral TVX26B401	130	--	2.0	1.0	13	88	37	1.5	19
BH9044RR	129	--	1.0	1.0	16	79	31	1.0	18
Dyna Gro CXO 4219	129	--	1.5	1.0	14	91	35	2.5	17
Genesis 2E16 YGCB	129	--	2.0	1.5	14	85	38	1.5	16
FFR 748	128	--	2.0	1.0	13	87	39	2.5	16
Pioneer 31G66	128	135	2.5	2.0	13	91	35	1.5	17
Golden Acres X-6420 BT	126	--	2.0	1.0	15	84	37	1.0	16
Terral TV2140nRR	122	139	2.5	1.5	12	85	40	2.0	17
Garst 8230IT	121	123	1.5	1.5	13	85	36	1.0	19
Genesis 3215 C	118	--	2.0	1.5	13	88	39	2.0	14
FFR 833 RR	116	--	2.0	1.5	13	91	38	1.5	17
Terral TVX27B401	110	--	2.0	2.0	12	84	40	2.0	19
Overall Average	141		7.0	1.0	13	88	37	2.0	17
LSD	14		0.5	0.3	1	5	4	0.6	2
CV%	11		38	33	6	6	12	35	12

Site Agronomists: Jim Rabb and Jose F. Liscano **Soil Type:** Miller silty clay loam **Row Spacing:** 40”

Planted: March 17 **Harvested**: August 20 **Fertilizer:** 188 LBS N/A and 12.5 Lbs Zn/A on April 21

Pesticides: Atrazine @2 Qt/A, Dual @ 1.3 Pt/A, Lorsban @ 6.5 Lbs/A.

Notes: Previous crop was cotton, planted at 26,000 seed/A in stale seedbed, lodging associated with rain.

[1] *Shuck Cover:* 1=good, 2=average and 3=poor.