

Victoria County Corn Hybrid Trial

Cooperator: Brian Adamek

Joe Janak, County Extension Agent-Agricultural & Natural Resources, Victoria County

Stephen Biles, Extension Agent-IPM, Victoria, Calhoun, and Refugio Counties

Dr. Dan D. Fromme, Assistant Professor and Extension Agronomist

Hybrid	Value-Added Trait	Moisture (%)	Bu. Wt. (lbs.)	Bu./Acre ¹
DeKalb DKC 68-05	GENVT3P	9.7 a	57.3 a	125.3 a
NK N779-3000GT	GT/CB/LL/RW	10.1 a	56.7 ab	122.7 ab
DeKalb DKC67-21	GENVT3P	11.2 a	57.7 a	117.0 bc
CropLan 851	VT3P	9.0 a	54.3 d	116.9 bc
Warner 4706	VT3	10.4 a	57.0 ab	112.8 cd
Triumph 7514S	SmartStax	10.8 a	57.3 a	112.3 cd
Golden Acres 27V01	VT3P	10.3 a	55.0 cd	110.9 cde
B-H Genetics 8895	VTTP	11.1 a	55.0 cd	109.9 cde
Terral TV25BR23	YG,BR,RR	10.8 a	56.0 bc	105.2 de
Belle 1655	VT3P	11.1 a	57.7 a	104.0 e
Mean	---	10.5	56.4	113.7
P>F	---	0.7304	0.0001	0.0006
LSD (P=0.05)	---	NS	1.29	8.28
Standard Deviation	---	1.49	0.75	4.83
CV%	---	14.3	1.33	4.25

Means in a column followed by the same letter are not significantly different by ANOVA.

¹Adjusted to 15% moisture.

Planting date: 3/19/10

Harvest date: 8/23/10

Row spacing: 38 inches

Irrigated: No

Each hybrid was replicated three times in a RCB design.

Plot sizes: 6 rows by 860 feet