

# SOUTHWEST REGION — IRRIGATED CORN TEST

## Mt. Vernon

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
DeKalb DKC61-98RIB	159.4**	24.0	1
Channel 217-01VT2PRIB	158.3*	21.6	1
Dekalb DKC63-57RIB.	151.6	19.5	1
NuTech 72A8AM	149.7	20.7	1
Dekalb DKC62-53RIB	149.3	18.9	1
LG Seeds LG66C44VT2RIB	148.4	26.4	1
DeKalb DKC67-44RIB	146.8	30.8	1
Channel 215-60TRERIB	146.1	24.8	1
Pioneer P1718AML	145.9	29.4	1
Dekalb DKC65-95RIB	144.6	26.2	1
NK Seeds NK 1661-1320A	144.5	24.6	1
Lewis 12DT302	144.2	21.4	1
LG Seeds LG5643VT2RIB	144.1	30.0	1
ProHarvest 81P92	138.9	16.3	1
Dekalb DKC65-99RIB	138.0	24.7	1
Pioneer P1380AM	136.4	17.4	1
NK Seeds NK 1082-5222A	135.9	15.9	1
NK Seeds NK1701-3220	133.9	24.6	1
ProHarvest 8360	131.3	23.7	1
LG Seeds LG63C82DGVT2PRO	131.1	19.5	1
NuTech 68A7AM	128.8	14.0	1
ProHarvest 84P76	128.2	28.1	1
NuTech 72D4AM	125.9	19.7	1
Lewis 15DP899	125.3	28.2	1
NuTech 70A8AM	120.1	18.7	1
NuTech 74A9AM	119.8	25.1	1
DeKalb DKC70-27RIB	116.9	26.8	1
Brevant B12M18AM	116.1	18.8	1
NuTech 68A9AM	112.7	15.2	1
NuTech 70B4AM	112.6	17.1	1
NK Seeds NK 1523-3220	110.2	25.2	1
NuTech 77A5AM	110.0	20.4	1
NuTech 74C4AM	107.7	19.9	1
Brevant B15Y11AM	99.4	25.7	1
Pioneer P1359AM	99.3	19.4	1
NuTech 74B6AM	94.5	22.0	1
<b>Mean</b>	<b>130.6</b>	<b>21.7</b>	<b>1</b>
<b>LSD (10%)</b>	<b>7.0</b>	<b>0.9</b>	
<b>CV (%)</b>	<b>5.1</b>	<b>4.0</b>	

\*\* Highest yielding variety in test

\* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.