

Table 22. Southern Zone - Refuge Grain Trial.

(ARLINGTON = ARL, JANESVILLE = JAN, LANCASTER=LAN)

BRAND	HYBRID	Genes [†]	2008 Refuge Trial								
			AVERAGE						ARL	JAN	LAN
			Yield bu/A	P.I. #	Moist %	Test Wt.	Lodged %	Yield bu/A	Yield bu/A	Yield bu/A	
Next Generation Seed	4899		193	96	22.4	56	0	216	173	192	
YIELDirect	3L73		197	97	22.6	56	0	229	177	185	
AgriGold	A6323CL	C	226 *	102 *	25.0	54	0	254 *	219 *	205	
Cornelius	C462		226 *	102 *	25.6	53	0	258 *	214 *	207	
YIELDirect	4L15		227 *	102 *	26.8	53	1	252 *	204 *	226 *	
105-DAY HYBRID TRIAL AVERAGE##						27.0					
Cornelius	C591		238 *	104 *	27.0	56	0	267 *	231 *	215 *	
YIELDirect	6E+11		232 *	103 *	27.0	56	0	245	237 *	215 *	
YIELDirect	4M62		211	98	27.5	53	0	240	212 *	182	
Masters Choice	MC530		217	99	27.6	53	0	242	195	214 *	
110-DAY HYBRID TRIAL AVERAGE##						28.2					
YIELDirect	5L96		221	99	29.0	53	1	252 *	214 *	196	
YIELDirect	4L92		219	99	29.2	55	0	237	218 *	200	
OBrien	OB1087		221	99	29.7	53	1	241	219 *	204	
MEAN			219	100	26.6	54	0	244	209	203	
LSD(0.10)**			15	3	1.2	1	1	16	40	13	

[†] Code = Trait(Gene): C=IMI(IT);

Average grain moisture of all hybrids in the trial as rated by the participating company maturity rating systems.

Ratings are rounded to 5 day increments.

* Hybrids that performed statistically similar to the highest hybrid in the trial.

Shaded results provide the best estimate of relative hybrid performance.