

REFUGE GRAIN TRIALS

Table 23. Southern Zone - Refuge Grain Trial.

(Arlington= ARL, Janesville= JAN, , Montfort=MON)

Brand	Hybrid	Traits†	2015							
			Average					Yield (bu/A)		
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	ARL	JAN	MON
Cornelius	C374	None	207	* 99	19.9	54	11	234	207	179
O'Brien Hybrids	OB1058	None	198	92	21.6	56	32	196	231	167
Cornelius	C428	None	* 225	* 98	21.9	54	30	* 264	227	* 185
Cornelius	C490	None	* 240	* 106	22.8	53	11	* 261	243	* 217
O'Brien Hybrids	OBX104	None	* 228	* 101	23.2	55	18	* 262	238	* 185
105-DAY HYBRID TRIAL AVERAGE##			23.4							
Cornelius	C574	None	* 245	* 105	23.5	56	13	* 287	* 259	* 190
Cornelius	C602	None	* 233	* 100	23.7	55	28	227	* 255	* 217
O'Brien Hybrids	OB1107	None	* 237	* 102	24.3	56	22	* 266	243	* 201
110-DAY HYBRID TRIAL AVERAGE##			24.8							
O'Brien Hybrids	OB1111	None	186	93	25.1	54	6	199	196	162
Cornelius	C628	None	* 246	* 104	25.6	56	17	* 271	* 274	* 194
Cornelius	C728RR	RR	* 240	* 104	25.9	55	10	* 272	241	* 207
O'Brien Hybrids	OBX106	None	* 231	* 98	26.5	55	24	238	* 275	179
MEAN			226	100	23.7	55	18	248	241	190
LSD(0.10)**			24	9	1.6	2	20	36	22	33

† Traits: RR = Roundup Ready, wo = Water Optimize.

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.