

Table 21. South Central Zone - Organic Grain Trial.

(Fond du Lac= FON, Galesville= GAL, Hancock= HAN)

Brand	Hybrid	Traits†	2021						2020						
			Average			Yield (bu/A)			Average			Yield (bu/A)			
			Yield (bu/A)	P.I. #	Moist %	Test Wt.	Lodge %	FON	GAL	HAN	Yield (bu/A)	P.I. #	FON	GAL	HAN
Organic	UW Check H-HW	None	184	94	18.9	56	0	232	148	180					
Organic	UW Check H	None	181	93	20.0	55	0	209	163	178	* 182	* 101	* 140	228	173
Foundation Organic	ORG8799	None	233	* 104	22.0	53	1	244	251	206					
Foundation Organic	EXP21-99	None	237	* 105	23.3	55	0	240	242	* 229					
100-DAY HYBRID TRIAL AVERAGE##					23.9										
DenBesten	DB41-01-OR	None	191	93	24.0	54	0	237	162	177					
Viking	O.46-02P	None	220	100	24.2	54	0	* 259	194	206					
Prairie Hybrids	2741	None	* 249	* 106	25.7	54	0	* 263	* 263	217					
DenBesten	DB41-98-OR	None	230	* 102	25.8	55	0	* 256	228	207					
Viking	O.18-06UP	None	233	* 102	26.1	55	0	* 250	226	219	* 196	* 105	* 137	221	200
105-DAY HYBRID TRIAL AVERAGE##					28.3										
DenBesten	DB40-05-OR	None	235	101	29.1	52	0	* 257	247	203					
Prairie Hybrids	4211	None	235	101	29.4	53	0	242	253	212	* 191	* 97	* 121	249	209
Foundation Organic	ORG8305UT	None	* 260	* 107	29.6	53	0	* 256	* 282	* 241	* 211	* 106	110	* 272	218
Foundation Organic	ORG8500	None	184	89	29.7	52	0	216	151	171	* 176	94	109	248	185
Prairie Hybrids	5141	None	* 246	* 103	30.4	53	0	* 269	254	211					
MEAN			223	100	25.6	54	0	245	219	204	193	101	124	254	203
LSD(0.10)			22	5	1.6	1	0	22	27	15	39	10	24	20	21

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.