Irrigated Sunflower Confectionary Hybrid Trial, Lubbock, Texas--2018

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TEXAS A&M GRILIFE EXTENSION

Planted June 30, 2018; harvested Nov. 12-13, 2018; Rainfall, May 1-Oct. 1, ~9", irrigation, 7".

		Days to	Maturity	Plants/	Height	Oilseed	Test Wt.	%Oil @	Yield	Crop Value
Company	Hybrid	half-bloom	Stage, Oct. 1 ⁺	acre	(inches)	Color‡	(lbs./bu)	10% H2O	(lbs./A)	(\$/A)
Red River	2215	54	9.5	17,600	56		26.2		2,121	
Red River	8025	54	9.2	16,900	54		21.5		2,132	
Red River	8015	55	9.1	16,300	53		21.6		2,043	
Red River	2310	57	9.3	15,900	60		24.2		1,894	
Red River	396EX	56	9.2	14,600	56		23.4		2,379	
Red River	804LP	53	8.5	13,700	53		22.7		1,721	
Red River	609CLP	58	9.1	16,200	65		24.1		2,223	
Red River	2414	57	9.3	16,300	62		23.3		2,137	
Nuseed	5009	53	9.4	13,900	50		23.5		2,195	
	Confectionary Average	55	9.2	15,711	57		23.4		2,094	

⁺Maturity stage, back of head, Oct. 1, 2018: Yellow only = 8.75; yellow + some brown = 9.0, majority brown = 9.5, brown to black =10.0 [‡]Oilseed scored from light gray (1) to dark black (10). Black seed is customer preference for birdfood.