

Rolling Plains Dual-purpose variety trial 2018

	Location	Cooperator	Planting	Clip 1	Clip2	Harvest	Sep-May precipitation					
2018	Haskell	Kenneth Baker	Oct 13	N/A	Mar 5	May 25	7.1"					
2017	Haskell	Kenneth Baker	Oct 3	Jan 26	Mar 3	May 30	17.1"					
			Grain (bu/ac)			Test weight (lb/bu)			Forage (lb/ac)			
Variety	Company	2-year	2017	2018	2-year	2017	2018	2-year	2017 1st	2017 2nd	2017 Total	2018 Total
LSC chrome	LCS	43	48	38	54	51	58	2635	1010	2258	3268	2001
Endurance	OSU	38	47	29	57	54	60	2310	1701	1373	3075	1544
TAM 204*	TAMU	34	34	34	46	43	49	3081	2127	2447	4573	1589
WB grainfield	WB	34	33	35	55	52	58	2287	1749	1108	2857	1718
Duster	OSU	32	33	31	55	50	61	3258	2047	2287	4334	2183
Jackpot	Syngenta	29	29	29	57	54	60	2298	1300	1907	3207	1389
WB winterhawk	WB	28	25	31	58	53	62	2684	1769	2098	3866	1501
Greer	Syngenta	27	22	32	54	49	59	3210	1688	2849	4537	1882
WB Cedar	WB	24	21	27	56	54	58	2579	2009	2043	4052	1106
WB 4458	WB	24	15	33	53	49	57	2888	1857	2104	3962	1814
TAM 113	TAMU	23	15	32	57	54	61	2735	2139	1620	3759	1711
Doans	Syngenta	22	18	27	57	54	60	2858	1631	2702	4333	1383
TAM 114	TAMU	22	16	27	57	53	61	2714	2230	1757	3986	1441
SY Razor*	Syngenta	20	13	27	55	52	58	3308	1684	3018	4702	1913
TAM 304	TAMU	20	14	26	50	47	53	3091	1949	2907	4856	1326
Gallagher	OSU	20	13	26	54	49	58	3250	2345	2208	4553	1947
Fannin	Syngenta	19	19	20	56	53	59	2847	1813	2385	4198	1496
TAM 401*	TAMU	17	11	22	53	49	58	3219	2106	2364	4470	1969
SY Ilano	Syngenta	17	9	24	56	52	59	2716	1778	2187	3966	1465
Means		26	23	29	55	51	58	2840	1839	2191	4029	1652
LSD_{0.05}		11	16	4	5	6	3	NS	NS	NS	NS	NS

*Awnless varieties.

Note: Shaded values within a column are statistically same as the highest value. NS: Not Significant.

