

2023 Statewide Cool-Season Forage Variety Trial- Bushland

Rank	Variety	Species	Source	Dry Matter Yield (lb/a)			Total
				Clip 1	Clip 2	Clip 3 17-May	
				7-Dec	17-Mar		2023
1	Trical Exp 0220	Triticale	Trical	3018	2057	6911	11986
2	TAM 114	Wheat	Warner Seeds	2465	2208	5678	10350
3	TX20AT2015	Triticale	TAMU	2664	2794	4804	10262
4	Trical Exp 0209	Triticale	Trical	2790	1864	5383	10037
5	Trical Flex 719	Triticale	Trical	2652	1898	5315	9865
6	TX20AT2014	Triticale	TAMU	2771	1974	5006	9751
7	Titan	Triticale	Watley Seed	3133	1978	4622	9733
8	TX20AT2005	Triticale	TAMU	2870	1602	5136	9608
9	Trical Exp 0305	Triticale	Trical	2783	1505	5287	9575
10	WB4422	Wheat	Westbred	2679	1673	5212	9564
11	WB4792	Wheat	Westbred	2600	1712	5079	9392
12	TAM 205	Wheat	Warner Seeds	2505	1869	4955	9328
13	Trical Exp 22W01	Wheat	Trical	2785	1688	4535	9008
14	TX14V70214	Wheat	TAMU	2590	1848	4380	8819
15	TX20AT2018	Triticale	TAMU	2778	1809	4223	8809
16	Trical Gunner	Triticale	Trical	2640	1300	4624	8564
17	TX16VT68295	Triticale	TAMU	2725	1754	3879	8358
18	Trical 20T06	Triticale	Trical	2341	1523	4374	8238
19	Trical 22T01	Triticale	Trical	2821	1117	3618	7555
20	APB717003	Wheat	Trical	2587	1282	723	4592
21	APB717019	Wheat	Arizonia Plant Breeders	2528	909	578	4015
22	APB470308	Wheat	Arizonia Plant Breeders	2610	706	320	3636
23	APB470298	Wheat	Arizonia Plant Breeders	2310	734	257	3302
LSD (0.05)				286	546	1190	1398
CV(%)				8	24	20	12
Mean				2680	1644	4126	8450

Planted 9/19

2023 Statewide Cool-Season Forage Variety Trial- College Station

Rank	Variety	Species	Source	Dry Matter Yield (lb/a)		
				Clip 1	Clip 2	Total
				9-Mar	20-Apr	2023
1	Titan	Triticale	Watley Seed	1481	9371	10852
2	TX16OCS7093	Oat	TAMU	2551	7686	10237
3	TX15OCS6163	Oat	TAMU	1721	7793	9514
4	TAMO 606	Oat	TAMU	2816	6333	9148
5	TX16VT68295	Triticale	TAMU	1359	7788	9147
6	Trical Cadillac	Oat	Trical	3220	5837	9057
7	TX14V70214	Wheat	TAMU	1146	7550	8696
8	Trical Exp 0305	Triticale	Trical	2509	6172	8681
9	TX17OCS8075	Oat	TAMU	165	8254	8419
10	Trical Exp 22W01	Wheat	Trical	870	6982	7852
11	TAMO 412	Oat	TAMU	682	6698	7380
12	TX16OCS7048	Oat	TAMU	2052	5267	7319
13	Trical 21T01	Triticale	Trical	3200	3733	6933
14	Trical Exp 0209	Triticale	Trical	1352	4681	6033
15	SSI30-06	Wheat	Specialty Seeds	848	3338	4186
16	Trical Exp 0220	Triticale	Trical	250	3226	3476
LSD (0.05)				980	4397	4827
CV(%)				36	42	36
Mean				1639	6294	7933

Planted 10/19

2023 Statewide Cool-season Forage Variety Trial- McGregor (Dryland)

Rank	Variety	Species	Source	Dry Matter Yield (lb/a)		
				<u>Clip 1</u>	<u>Clip 2</u>	<u>Total</u>
				10-Mar	21-Apr	2023
1	TX14V70214	Wheat	TAMU	10357	5461	15818
2	Titan	Triticale	Watley Seed	13363	1893	15256
3	TX16VT68295	Triticale	TAMU	10366	3219	13585
4	TAMO 412	Oat	TAMU	7668	4240	11909
5	TAMO 606	Oat	TAMU	6726	3094	9821
6	APB717003	Wheat	Arizonia Plant Breeders	7142	1619	8761
7	TX16OCS7048	Oat	TAMU	3864	4723	8587
8	TX17OCS8075	Oat	TAMU	3368	4701	8068
9	TX15OCS6163	Oat	TAMU	2968	4946	7914
10	TX16OCS7093	Oat	TAMU	2954	4321	7274
11	SSI30-06	Wheat	Specialty Seeds	1885	4833	6719
12	APB717019	Wheat	Arizonia Plant Breeders	4130	2524	6654
13	APB470308	Wheat	Arizonia Plant Breeders	3934	2585	6518
14	APB470298	Wheat	Arizonia Plant Breeders	2414	2241	4656
LSD (0.05)				1951	1330	2043
CV(%)				20	22	13
Mean				5796	3600	9396

Planted

10/21

2023 Statewide Cool-Season Forage Variety Trial- San Angelo

Rank	Variety	Species	Source	Dry Matter Yield (lb/a)		
				Clip 1	Clip 2	Total
				Jan	Pre-Jointing	2023
1	Gallagher	Wheat	OSU	707	661	1367
2	Trical Exp 0220	Triticale	Trical	376	930	1306
3	TAM 114	Wheat	Warner Seeds	792	492	1284
4	WB4792	Wheat	Westbred	707	553	1260
5	OK Corral	Wheat	OSU	762	475	1238
6	TAM 204	Wheat	Scott Seed	484	751	1235
7	Green Hammer	Wheat	OSU	602	615	1217
8	Trical Exp 0209	Triticale	Trical	578	633	1211
9	Trical 21T01	Triticale	Trical	564	638	1202
10	TX16VT68295	Triticale	TAMU	547	636	1183
11	Weathermaster	Wheat	Scott Seed	591	580	1171
12	TX14V70214	Wheat	TAMU	627	512	1139
13	Trical 813	Triticale	Trical	465	658	1122
14	WB4422	Wheat	Westbred	663	458	1121
15	Trical 22W01	Wheat	Trical	604	492	1097
16	Trical Exp 5621	Triticale	Trical	383	703	1086
17	Titan	Triticale	Watley Seed	543	540	1083
18	Buckaroo	Barley	Turner Seed	630	420	1050
19	TAM 205	Wheat	Warner Seeds	451	508	959
20	Bob	Oat	Specialty Seed	465	466	931
21	Trical 131	Triticale	Trical	383	409	792
22	Trical Cadillac	Oat	Trical	432	200	631
LSD (0.05)				183	279	391
CV(%)				20	30	21
Mean				562	560	1122

Planted
10/14

2023 Statewide Cool-Season Forage Variety Trial- Millersview

Rank	Variety	Species	Source	Dry Matter Yield (lb/a)			Total
				Clip 1	Clip 2 Pre-Jointing	Clip 3 Headed	
1	TX14V70214	Wheat	TAMU	121	680	5011	5813
2	WB4792	Wheat	Westbred	96	547	4948	5591
3	TX16VT68295	Triticale	TAMU	67	901	4351	5320
4	Green Hammer	Wheat	OSU	82	550	4556	5187
5	Trical Exp 0209	Triticale	Trical	123	859	4202	5183
6	OK Corral	Wheat	OSU	85	584	4491	5160
7	Weathermaster	Wheat	Scott Seed	66	449	4421	4936
8	TAM 114	Wheat	Warner Seed	54	618	4152	4823
9	Gallagher	Wheat	OSU	57	576	4176	4808
10	TAM 205	Wheat	Warner Seed	79	462	4264	4806
11	Trical 131	Triticale	Trical	76	773	3928	4778
12	Trical 22W01	Wheat	Trical	67	440	4002	4509
13	Trical 21T01	Triticale	Trical	52	522	3671	4245
14	Trical Exp 5621	Triticale	Trical	86	736	3338	4160
15	WB4422	Wheat	Westbred	61	405	3535	4001
16	TAM 204	Wheat	Scott Seed	43	615	3330	3987
17	Titan	Triticale	Watley Seed	30	508	3375	3913
18	Buckaroo	Barley	Turner Seed	231	805	2711	3747
19	Trical 813	Triticale	Trical	32	488	2930	3451
20	Trical Exp 0220	Triticale	Trical	104	680	1764	2548
21	Bob	Oat	Specialty Seed	33	97	2063	2183
22	Trical Cadillac	Oat	Trical	19	77	.	84
LSD (0.05)				71	218	899	936
CV(%)				52	23	14	13
Mean				78	562	3772	4238

Planted
10/21

2023 Statewide Cool-Season Forage Variety Trial- Eula

Rank	Variety	Species	Source	Dry Matter Yield (lb/a)			Total 2023
				Clip 1	Clip 2	Clip 3	
				Jan	Pre-Jointing	Headed	
1	Trical 22W01	Wheat	Trical	424	367	2683	3475
2	TAM 114	Wheat	Warner Seed	215	319	2826	3359
3	TAM 204	Wheat	Scott Seed	118	255	2588	2961
4	TX14V70214	Wheat	TAMU	153	199	2545	2896
5	Gallagher	Wheat	OSU	157	303	2388	2848
6	Green Hammer	Wheat	OSU	232	411	2189	2832
7	Weathermaster	Wheat	Scott Seed	75	267	2468	2810
8	TX16VT68295	Tritacle	TAMU	235	274	2221	2730
9	WB4422	Wheat	Westbred	94	194	2433	2722
10	Titan	Tritacle	Watley Seed	496	399	1782	2677
11	Trical Exp 0209	Tritacle	Trical	351	330	1991	2673
12	WB4792	Wheat	Westbred	249	314	2041	2604
13	OK Corral	Wheat	OSU	213	230	2137	2580
14	Trical Exp 5621	Tritacle	Trical	322	344	1885	2552
15	Trical Exp 0220	Tritacle	Trical	310	128	2029	2467
16	Buckaroo	Barley	Turner Seed	318	221	1791	2330
17	TAM 205	Wheat	Warner Seed	47	45	2135	2228
18	Trical 131	Tritacle	Trical	223	322	1656	2201
19	Trical 21T01	Tritacle	Trical	389	298	1475	2163
20	Trical 813	Tritacle	Trical	338	235	1236	1809
LSD (0.05)				234	195	755	948
CV(%)				57	43	21	22
Mean				248	273	2125	2646

Planted
10/21