

2018 Bushland, TX Cool-season Forage Variety Trial

| Rank [†] | Variety | Class ¹ | Developer | Dry Matter Yield (lb/a) | | | | |
|-------------------|--------------------|--------------------|------------------------|-------------------------|------------------|-------------------|-------------------|---------------|
| | | | | Clip 1 12/1/17 | Clip 2 3/7/18 | Clip 3 4/18/18 | Clip 4 5/16/18 | Total 2018 |
| 1 | WB4721 | HRWW | Westbred/Monsanto | 3100 | 3922 | 7804 | 11465 | 26291 |
| 2 | Long Branch | HRWW | Dyna-Gro | 2428 | 3415 | 8462 | 11795 | 26099 |
| 3 | Trical Flex 719** | Triticale | Trical Superior Forage | 3237 | 3305 | 7337 | 11260 | 25139 |
| 4 | TX11A001295* | HRWW | TAMU | 2153 | 3360 | 8750 | 10876 | 25139 |
| 5 | TX13M5625* | HRWW | TAMU | 2962 | 2962 | 7982 | 10752 | 24659 |
| 6 | TX12V7415* | Triticale | TAMU | 2894 | 3840 | 8668 | 8983 | 24385 |
| 7 | TX14VT70526* | Triticale | TAMU | 3580 | 3429 | 8188 | 8777 | 23973 |
| 8 | WB4303 | HRWW | Westbred/Monsanto | 2743 | 3209 | 7145 | 10341 | 23438 |
| 9 | Trical Flex TF01* | Triticale | Trical Superior Forage | 3634 | 2194 | 5554 | 11863 | 23246 |
| 10 | TAM 204** | HRWW | TAMU | 2249 | 3141 | 6679 | 10519 | 22588 |
| 11 | TX12VT8222-4* | Triticale | TAMU | 2633 | 2798 | 7941 | 8997 | 22368 |
| 12 | Trical Gainer 154 | Triticale | Trical Superior Forage | 2565 | 3182 | 8599 | 7872 | 22218 |
| 13 | WB4458 | HRWW | Westbred/Monsanto | 2743 | 2510 | 6789 | 9957 | 21998 |
| 14 | WB4418 | HRWW | Westbred/Monsanto | 2482 | 3127 | 7721 | 8654 | 21984 |
| 15 | Trical 813** | Triticale | Trical Superior Forage | 3223 | 2551 | 4718 | 11301 | 21792 |
| 16 | TX14VT70446* | HRWW | TAMU | 2853 | 3017 | 7282 | 8489 | 21642 |
| 17 | Trical 348** | Triticale | Trical Superior Forage | 2386 | 3278 | 7735 | 7872 | 21271 |
| 18 | Trical 131** | Triticale | Trical Superior Forage | 2537 | 2222 | 6076 | 10300 | 21134 |
| 19 | KWS Bono | Rye | Trical Superior Forage | 3017 | 4210 | 6940 | 6460 | 20627 |
| 20 | Trical Exp. 30412* | Triticale | Trical Superior Forage | 3250 | 1948 | 5020 | 10135 | 20352 |
| 21 | SlickTrit II** | Triticale | Watley Seed | 2798 | 3991 | 7090 | 6364 | 20243 |
| 22 | DH140760 | Barley | Oregro Seed | 2990 | 1797 | 3209 | 11123 | 19118 |
| 23 | DH140789 | Barley | Oregro Seed | 3868 | 2757 | 4869 | 7543 | 19036 |
| 24 | DH140791 | Barley | Oregro Seed | 3813 | 2194 | 4622 | 7790 | 18419 |
| 25 | KWS Propower | Rye | Trical Superior Forage | 2825 | 3758 | 5692 | 6021 | 18295 |
| 26 | MW10S4122-001 | Barley | Oregon State Univ. | 3237 | 2098 | 5157 | 6857 | 17349 |
| 27 | DH140797 | Barley | Oregro Seed | 3141 | 1742 | 3580 | 7612 | 16073 |
| 28 | 060R-91 | Barley | Oregon State Univ. | 3593 | 2002 | 3826 | 6528 | 15950 |
| 29 | 2011-F5 -113-2 | Barley | Oregon State Univ. | 3717 | 2181 | 3538 | 6309 | 15744 |
| 30 | OR101 | Barley | Oregon State Univ. | 3045 | 1838 | 4348 | 6185 | 15415 |
| 31 | MW10S4120-008 | Barley | Oregon State Univ. | 3209 | 1852 | 3113 | 6542 | 14716 |
| 32 | TX07CS1948* | Oat | TAMU | 2565 | 1756 | 1687 | 4869 | 10876 |
| | LSD | | | 811 | 1010 | 2185 | 2740 | 3780 |
| | CV | | | 17 | 22 | 22 | 19 | 11 |
| | Mean | | | 2983 | 2799 | 6129 | 8763 | 20674 |

*Experimental Lines

**Awnless/Awnletted

¹Hard Red Winter Wheat (HRWW)

2018 Bushland, TX Cool-season Forage Variety Trial

| Rank [†] | Variety | Class ¹ | Developer | Dry Matter Yield (lb/a) | |
|-------------------|--------------------|--------------------|------------------------|-------------------------|-------|
| | | | | 2-Year [‡] | 2018 |
| | | | | Total | Total |
| 1 | TX11A001295* | HRWW | TAMU | 25002 | 25139 |
| 2 | Trical 348** | Triticale | Trical Superior Forage | 23183 | 21271 |
| 3 | Trical 813** | Triticale | Trical Superior Forage | 22979 | 21792 |
| 4 | SlickTrit II** | Triticale | Watley Seed | 22622 | 20243 |
| 5 | Trical Gainer 154 | Triticale | Trical Superior Forage | 21738 | 22218 |
| 6 | TAM 204** | HRWW | TAMU | 21607 | 22588 |
| 7 | Trical 131** | Triticale | Trical Superior Forage | 21539 | 21134 |
| 8 | TX07CS1948* | Oat | TAMU | 13488 | 10876 |
| 9 | WB4721 | HRWW | Westbred/Monsanto | | 26291 |
| 10 | Long Branch | HRWW | Dyna-Gro | | 26099 |
| 11 | Trical Flex 719** | Triticale | Trical Superior Forage | | 25139 |
| 12 | TX13M5625* | HRWW | TAMU | | 24659 |
| 13 | TX12V7415* | Triticale | TAMU | | 24385 |
| 14 | TX14VT70526* | Triticale | TAMU | | 23973 |
| 15 | WB4303 | HRWW | Westbred/Monsanto | | 23438 |
| 16 | Trical Flex TF01* | Triticale | Trical Superior Forage | | 23246 |
| 17 | TX12VT8222-4* | Triticale | TAMU | | 22368 |
| 18 | WB4458 | HRWW | Westbred/Monsanto | | 21998 |
| 19 | WB4418 | HRWW | Westbred/Monsanto | | 21984 |
| 20 | TX14VT70446* | HRWW | TAMU | | 21642 |
| 21 | KWS Bono | Rye | Trical Superior Forage | | 20627 |
| 22 | Trical Exp. 30412* | Triticale | Trical Superior Forage | | 20352 |
| 23 | DH140760 | Barley | Oregro Seed | | 19118 |
| 24 | DH140789 | Barley | Oregro Seed | | 19036 |
| 25 | DH140791 | Barley | Oregro Seed | | 18419 |
| 26 | KWS Propower | Rye | Trical Superior Forage | | 18295 |
| 27 | MW10S4122-001 | Barley | Oregon State Univ. | | 17349 |
| 28 | DH140797 | Barley | Oregro Seed | | 16073 |
| 29 | 060R-91 | Barley | Oregon State Univ. | | 15950 |
| 30 | 2011-F5 -113-2 | Barley | Oregon State Univ. | | 15744 |
| 31 | OR101 | Barley | Oregon State Univ. | | 15415 |
| 32 | MW10S4120-008 | Barley | Oregon State Univ. | | 14716 |
| | LSD | | | 3420 | 3780 |
| | CV | | | 13 | 11 |
| | Mean | | | 21520 | 20674 |

*Experimental Lines

**Awnless/Awnletted

[†]Varieties ranked according to 2-year, then 2016 yield averages.

[‡]2-year average based on 2015 and 2016 yields.

¹Hard Red Winter Wheat (HRWW)

2018 Bushland, TX Cool-season Forage Variety Trial

| Rank | Species | Dry Matter Yield (lb/a) | | | | Total |
|------|-----------|-------------------------|--------|---------|---------|-------|
| | | Clip 1 | Clip 2 | Clip 3 | Clip 4 | |
| | | 12/1/17 | 3/7/18 | 4/18/18 | 5/16/18 | 2018 |
| 1 | HRWW | 2640 | 3313 | 7640 | 10305 | 23899 |
| 2 | Triticale | 2951 | 2964 | 6978 | 9294 | 22187 |
| 3 | Barley | 3401 | 2051 | 4029 | 7388 | 16869 |
| | LSD | 442 | 565 | 1216 | 1688 | 2129 |
| | CV | 18 | 24 | 24 | 23 | 12 |
| | Mean | 2964 | 2824 | 6094 | 8810 | 20692 |