Alfalfa Variety Trial 2015 San Angelo, TX  
established Nov. 24 2014  
Plots 5 ft X 10 ft with 6 replications  
fertility: 300 lbs/ac 11-52-0 preplant incorporated  
Season: Limited Irrigation, very dry summer  

<table>
<thead>
<tr>
<th>Variety</th>
<th>Dormancy</th>
<th>April</th>
<th>May</th>
<th>June/July</th>
<th>Oct.</th>
<th>Dec</th>
<th>Total</th>
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<tbody>
<tr>
<td>Ranger</td>
<td>3</td>
<td>309</td>
<td>1426</td>
<td>2137</td>
<td>525</td>
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<td>4397</td>
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<tr>
<td>NuMex Bill Melton</td>
<td>7</td>
<td>364</td>
<td>1428</td>
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<td>793</td>
<td>371</td>
<td>5635</td>
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<tr>
<td>WL 552HQ,RR2</td>
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<td>644</td>
<td>1659</td>
<td>3091</td>
<td>800</td>
<td>302</td>
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<td>WL 662HQ,RR</td>
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<td>2860</td>
<td>742</td>
<td>806</td>
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<tr>
<td>AmeriStand 915TS RR</td>
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<td>525</td>
<td>1718</td>
<td>3139</td>
<td>778</td>
<td>525</td>
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<td>Wildlife Plot Mixers Alfalfa (70% Baralfa 53HR, 20% Hybriforce 600, 10% Baralfa X42)</td>
<td>5,4,6</td>
<td>173</td>
<td>1199</td>
<td>2656</td>
<td>686</td>
<td>171</td>
<td>4885</td>
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</tbody>
</table>

For variety information and seed availability contact the seed providers and visit http://alfalfa.org for industry standardized variety ratings. The 2016 ratings are found at http://alfalfa.org/pdf/2016%20NAFA%20
For more information on alfalfa production in Texas see http://publications.tamu.edu or http://lubbock.tamu.edu
Alfalfa Variety Information

Variety characteristics and ratings are derived from company information, website listed; and ratings by the National Alfalfa and Forage Alliance (NAFA) www.alfalfa.org

Ameristand 915TS RR
- Fall dormancy rating 9
- Improved salt tolerance of germinating seeds
- Roundup Ready (tolerant to glyphosate herbicide applications)
- High resistance to blue alfalfa aphid, spotted alfalfa aphid, pea aphid, root knot nematode and phytophthora root rot
- Resistance to stem nematode, Anthracnose, bacterial wilt and Fusarium wilt
- www.americasalfalfa.com

Baralfa X42
- Fall dormancy class of 4
- features the branch rooted trait to allow it to persist and be productive in poorly drained soils.
- Highly Resistant to: Bacterial Wilt (Bw), Fusarium Wilt (Fw), Verticilium Wilt (Vw), Anthracnose (An), Phytophthora Root Rot (PRR)
- resistant to: Stem Nematodes (Sn)
- High relative feed values (RFV), very fast recovery, high yield potential,
- http://www.barusa.com/professional-forage/products/alfalfa

Baralfa 53 HR
- Fall dormancy class of 5
- Highly Resistant to: Bacterial Wilt (Bw), Fusarium Wilt (Fw), Verticilium Wilt (Vw), Anthracnose (An), Phytophthora Root Rot (PRR)
- resistant to: Pea Aphid (PA), Spotted Alfalfa Aphid (SAA), Stem Nematodes (Sn).
- winterhardiness rating of 3
- High relative feed values (RFV)
- very fast recovery, high yield potential, very good winter-hardiness and exceptional late season growth
- http://www.barusa.com/professional-forage/products/alfalfa

HybriForce – 600
- Fall dormancy class of 6
- Hybrid alfalfa
- Highly Resistant to: Bacterial Wilt (Bw), Fusarium Wilt (Fw), Anthracnose (An), Phytophthora Root Rot (PRR) and Pea Aphid
- Resistant to Anthracnose and stem nematode
- Dairyland Seed Company www.dairylandseed.com
NuMex Bill Melton

- Non dormant similar to a fall dormancy rating of 7
- Yields well in both dry and irrigated fields, selected under water deficit conditions
- Resistant to spotted alfalfa aphid
- Moderately resistant to bacterial wilt, pea aphid, and blue alfalfa aphid
- Resistant to phytophthora root rot, anthracnose, fusarium wilt and bacterial wilt
- New Mexico State Agricultural Experiment Station http://aces.nmsu.edu/aes

Ranger

- Fall Dormancy rating 3
- Good producing, tough, winter hardy alfalfa
- Some resistance to bacterial wilt, susceptible to leaf spot diseases
- Good for dryland and pasture mixings
- Recovers quickly after cutting

WL 552 HQ RR

- Fall dormancy rating 8
- Roundup Ready (tolerant to glyphosate herbicide applications)
- Winter active
- Very strong disease resistant package (phytophthora root rot, etc.)
- Promotes fast seedling establishment and long stand life
- Only a 5 day wait period after spraying Roundup for haying or feeding
- W-L Research www.wlreserach.com

WL 662 HQ RR

- Fall dormancy rating 9
- Roundup Ready (tolerant to glyphosate herbicide applications)
- Winter active – non dormant
- Very high yield potential
- Highly resistant to all major aphid pests
- Very strong disease resistant package (phytophthora root rot, etc.) resistant to Verticillium and Fusarium wilt
- Salt tolerant at seed germination
- W-L Research www.wlreserach.com