

**NDSU Langdon Research Extension Center**  
**2017 Variety Trial Data**

|                      |                |
|----------------------|----------------|
| <b>Dry Bean-2017</b> | <b>Langdon</b> |
|----------------------|----------------|

| Variety      | Type           | 100<br>Seed Wt.<br>grams | Yield           |      |      |              |              |
|--------------|----------------|--------------------------|-----------------|------|------|--------------|--------------|
|              |                |                          | 2014            | 2015 | 2017 | 2 yr<br>Avg. | 3 yr<br>Avg. |
|              |                |                          | -----lbs/a----- |      |      |              |              |
| LaPaz        | Pinto          | 33.5                     | 2900            | 2151 | 3730 | 2941         | 2927         |
| Lariat       | Pinto          | 35.1                     | 2445            | 2133 | 3874 | 3004         | 2817         |
| Stampede     | Pinto          | 31.3                     | 3020            | 1877 | 3144 | 2511         | 2680         |
| Maverick     | Pinto          | 35.0                     | 2848            | 2090 | 3358 | 2724         | 2765         |
| ND-307       | Pinto          | 36.9                     | 3113            | 2029 | 3372 | 2701         | 2838         |
| Windbreaker  | Pinto          | 37.5                     | 2822            | 1930 | 3458 | 2694         | 2737         |
| Palomino     | Pinto          | 33.5                     | --              | --   | 3138 | --           | --           |
| Monterrey    | Pinto          | 32.0                     | --              | --   | 3902 | --           | --           |
| HMS Medalist | Navy           | 19.6                     | 2286            | 1724 | 3118 | 2421         | 2376         |
| Ensign       | Navy           | 22.3                     | 2703            | 2087 | 2061 | 2074         | 2284         |
| T9905        | Navy           | 22.3                     | 2571            | 2168 | 3948 | 3058         | 2896         |
| Eclipse      | Black          | 18.4                     | 2415            | 1932 | 3858 | 2895         | 2735         |
| Merlot       | Small Red      | 32.8                     | 2180            | 1544 | 2353 | 1949         | 2026         |
| Loreto       | Black          | 21.1                     | 1944            | 1607 | 2391 | 1999         | 1981         |
| Zorro        | Black          | 20.6                     | 2275            | 1933 | 2738 | 2336         | 2315         |
| Rosetta      | Pink           | 33.2                     | --              | --   | 3490 | --           | --           |
| Powderhorn   | Great Northern | 34.6                     | --              | --   | 3327 | --           | --           |
| Mean         |                |                          | 2244            | 1874 | 3251 | --           | --           |
| C.V. %       |                |                          | 9.3             | 10.4 | 8.2  | --           | --           |
| LSD 5%       |                |                          | 470             | 320  | 445  | --           | --           |
| LSD 10%      |                |                          | 388             | 266  | 370  | --           | --           |

Planting Date: May 17

Harvest Date: October 4

The 2016 trial was abandoned due to excessive moisture.