# Prairie Hybrids Plot Results

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| **Dealer/Sales Rep** | SUNNYCREST FARM & HM | **Irrigation:** | NONE |
| **Cooperator:** | LEONARD MARTIN | **Tillage:** | 100% NO-TILL |
| **City & State** | SMITHSBURG, MD | **Soil Type:** | HAGERSTOWN LOAM |
| **Planting Date:** | JUNE 6 and JUNE 8, 2020 | **Chemicals Used:** | Pre: 2,4-D and gramox; Post:trizmet+Explor+AcntQ |
| **Harvest Date**: | NOV/18/2020 | **Fertilizer Used:** | At Plant: Power PRO N & 75 units of N |
| **Planted Population:** | Variable Rate | **Previous Crop:** | SOYBEANS |
| **Check Variety:** | Prairie Hybrid 6903 | **Previous Chemical:** | |
| **Check Variance:** | | **Other:** | 6903 was planted at opposite ends of the plot |

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| **Comment:** | The area was hit badly by lack of rain. Short season was hit worst: no rain & hot nights. |
| From MAY 1 to SEP 30 area railfall totaled 6.94 inches. Rainfall was spotty and Smithsburg area had less. | |

| | Company | Variety | RM | Row Length | No. of Rows | Row Width | Test Wt. | Harvest Weight | % Moist. | #2 Yield | Y/M | Rank |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | P-Brand | PB11702 | 117 | 580 | 6 | 30 | 57.0 | 1803 | 25.5 | 141.3 | 5.54 | 1 |
| 2 | P-Brand | PB8630 | 116 | 571 | 6 | 30 | 58.0 | 1654 | 31.8 | 120.5 | 3.79 | 9 |
| 3 | P-Brand | PB8600 | 116 | 580 | 6 | 30 | 55.0 | 1712 | 26.4 | 132.5 | 5.02 | 6 |
| 4 | Prairie Hybrid | PRH8960 | 115 | 566 | 6 | 30 | 57.0 | 1600 | 21.7 | 135.0 | 6.22 | 3 |
| 5 | P-Brand | PB11406 | 114 | 580 | 6 | 30 | 57.0 | 1584 | 19.5 | 134.1 | 6.88 | 4 |
| 6 | Prairie Hybrid | 8904 | 114 | 580 | 6 | 30 | 55.0 | 1377 | 21.4 | 113.8 | 5.32 | 13 |
| 7 | Prairie Hybrid | 8290 | 114 | 580 | 6 | 30 | 57.0 | 1639 | 25.0 | 129.3 | 5.17 | 7 |
| 8 | P-Brand | 8478 | 114 | 580 | 6 | 30 | 54.0 | 1604 | 19.7 | 135.5 | 6.88 | 2 |
| 9 | Prairie Hybrid | 8759 | 114 | 567.5 | 6 | 30 | 54.0 | 1387 | 19.3 | 120.3 | 6.23 | 11 |
| 10 | Prairie Hybrid | 8052 | 114 | 580 | 6 | 30 | 56.0 | 1365 | 23.9 | 109.3 | 4.57 | 14 |
| 11 | P-Brand | PB8333 | 113 | 568 | 6 | 30 | 56.0 | 1399 | 19.8 | 120.5 | 6.09 | 10 |
| 12 | Prairie Hybrid | 7830 | 113 | 579 | 6 | 30 | 54.0 | 1597 | 20.8 | 133.3 | 6.41 | 5 |
| 13 | Prairie Hybrid | 7387 | 112 | 568.5 | 6 | 30 | 55.0 | 1492 | 20.0 | 128.1 | 6.40 | 8 |
| 14 | P-Brand | PB8133 | 111 | 566.33 | 6 | 30 | 55.0 | 958 | 17.0 | 85.7 | 5.04 | 20 |
| 15 | Prairie Hybrid | 5787 | 108 | 580 | 6 | 30 | 55.0 | 1116 | 19.0 | 95.1 | 5.00 | 17 |
| 16 | P-Brand | PB7881 | 108 | 580 | 6 | 30 | 56.0 | 1398 | 18.8 | 119.4 | 6.35 | 12 |
| 17 | Prairie Hybrid | 5879 | 107 | 580 | 6 | 30 | 57.0 | 946 | 17.2 | 82.4 | 4.79 | 21 |
| 18 | Prairie Hybrid | 4850 | 107 | 580 | 6 | 30 | 59.0 | 1122 | 17.5 | 97.4 | 5.56 | 16 |
| 19 | Prairie Hybrid | 3259 | 105 | 580 | 6 | 30 | 57.0 | 1013 | 17.1 | 88.3 | 5.17 | 19 |
| 20 | | | | | | | | | | | | |
| 21 | Prairie Hybrid | 6903 | 109 | 290 | 6 | 30 | 57.0 | 556 | 15.9 | 98.4 | 6.19 | 15 |
| 22 | Prairie Hybrid | 6903 | 109 | 290 | 6 | 30 | 57.0 | 514 | 16.2 | 90.6 | 5.59 | 18 |
| 23 | | | | | | | | | | | | |
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