

Oats Summary, Langdon 2002-2006

| Variety | Yield (bu/a) | | | | | | Test Weight (lbs/bu) | | | | | | Days to Head | | | | | |
|---------------|--------------|------|------|-----|------|-----|----------------------|------|------|------|------|------|--------------|-----|-----|-----|-----|-----|
| | 02 | 03 | 04 | 05 | 06 | 3yr | 02 | 03 | 04 | 05 | 06 | 3yr | 02 | 03 | 04 | 05 | 06 | 3yr |
| AC Assiniboia | 132 | 169 | 119 | 26 | 114 | 86 | 35.4 | 36.6 | 36.5 | 19.1 | 32.2 | 29.3 | 72 | 69 | 77 | 67 | 60 | 68 |
| AC Ronald | 143 | 145 | 142 | 24 | 104 | 90 | 35.9 | 38.9 | 35.8 | 22.2 | 32.5 | 30.2 | 71 | 62 | 78 | 68 | 60 | 69 |
| Beach | 133 | 163 | 134 | 94 | 148 | 125 | 37.9 | 38.6 | 37.9 | 34.6 | 36.8 | 36.4 | 70 | 67 | 74 | 65 | 56 | 65 |
| Ebeltoft | 148 | 177 | 134 | 98 | 146 | 126 | 35.9 | 36.0 | 35.6 | 32.8 | 33.2 | 33.9 | 73 | 70 | 77 | 67 | 60 | 68 |
| HiFi | 139 | 159 | 137 | 168 | 159 | 155 | 36.9 | 36.6 | 37.9 | 39.2 | 37.7 | 38.3 | 72 | 69 | 75 | 65 | 57 | 66 |
| Hyttest | 106 | 131 | 118 | 76 | 123 | 106 | 41.6 | 40.5 | 40.4 | 37.3 | 40.2 | 39.3 | 68 | 66 | 74 | 62 | 54 | 63 |
| Jerry | 117 | 141 | 127 | 53 | 134 | 105 | 39.0 | 40.0 | 40.0 | 29.6 | 37.5 | 35.7 | 69 | 66 | 73 | 63 | 54 | 63 |
| Killdeer | 147 | 176 | 146 | 87 | 135 | 123 | 35.0 | 36.0 | 36.4 | 29.9 | 34.6 | 33.6 | 70 | 67 | 74 | 64 | 55 | 64 |
| Morton | 133 | 161 | 126 | 136 | 159 | 140 | 38.1 | 38.1 | 38.9 | 39.5 | 39.1 | 39.2 | 71 | 68 | 75 | 65 | 56 | 65 |
| Otana | 129 | 122 | 108 | 39 | 113 | 87 | 34.9 | 31.6 | 35.0 | 25.0 | 32.6 | 30.9 | 71 | 70 | 75 | 66 | 57 | 66 |
| Paul* | 99 | 122 | 96 | 72 | 98 | 89 | 43.1 | 42.8 | 43.3 | 44.0 | 42.3 | 43.2 | 73 | 70 | 77 | 67 | 59 | 68 |
| Souris | 147 | 160 | 136 | 142 | 161 | 146 | 36.6 | 37.0 | 37.8 | 37.9 | 36.9 | 37.5 | 71 | 68 | 75 | 66 | 57 | 66 |
| Stark | 98 | 119 | 99 | 96 | 105 | 100 | 44.4 | 40.8 | 41.3 | 43.3 | 40.8 | 41.8 | 73 | 70 | 77 | 67 | 59 | 68 |
| Youngs | 134 | 167 | 113 | 94 | 138 | 115 | 35.1 | 34.9 | 35.8 | 32.8 | 35.0 | 34.5 | 72 | 69 | 76 | 67 | 59 | 67 |
| AC Kaufman | -- | 164 | 121 | 57 | 126 | 101 | -- | 36.0 | 36.5 | 27.5 | 33.8 | 32.6 | -- | 69 | 74 | 67 | 57 | 66 |
| AC Pinnacle | -- | 169 | 138 | 108 | 152 | 133 | -- | 33.3 | 35.0 | 32.8 | 33.2 | 33.7 | -- | 70 | 77 | 67 | 59 | 68 |
| Buff* | -- | 117 | 99 | 72 | 102 | 91 | -- | 45.9 | 46.0 | 45.5 | 46.8 | 46.1 | -- | 62 | 70 | 59 | 53 | 61 |
| CDC Dancer | -- | -- | 126 | 111 | 148 | 128 | -- | -- | 38.3 | 38.7 | 36.8 | 37.9 | -- | -- | 77 | 67 | 58 | 67 |
| Leonard | -- | -- | 149 | 108 | 138 | 132 | -- | -- | 36.8 | 34.6 | 35.5 | 35.6 | -- | -- | 74 | 66 | 57 | 66 |
| Maida | -- | -- | 138 | 65 | 141 | 115 | -- | -- | 37.8 | 30.9 | 37.2 | 35.3 | -- | -- | 74 | 65 | 56 | 65 |
| CDC Weaver | -- | -- | -- | 57 | 121 | -- | -- | -- | -- | 27.5 | 32.1 | -- | -- | -- | -- | 68 | 60 | -- |
| Sesqui | 136 | 159 | 132 | 108 | -- | -- | 37.5 | 36.8 | 38.4 | 37.3 | -- | -- | 70 | 70 | 73 | 65 | -- | -- |
| AC Furlong | -- | 152 | 140 | 46 | -- | -- | -- | 35.0 | 37.4 | 25.8 | -- | -- | -- | 70 | 77 | 67 | -- | -- |
| AC Gwen | -- | -- | 93 | 40 | -- | -- | -- | -- | 40.5 | 36.6 | -- | -- | -- | -- | 75 | 67 | -- | -- |
| AC Medallion | 108 | 158 | 132 | -- | -- | -- | 32.8 | 33.8 | 35.1 | -- | -- | -- | 72 | 70 | 75 | -- | -- | -- |
| Reeves | -- | 151 | 116 | -- | -- | -- | -- | 39.0 | 37.9 | -- | -- | -- | -- | 62 | 69 | -- | -- | -- |
| Loyal | 132 | -- | -- | -- | -- | -- | 37.5 | -- | -- | -- | -- | -- | 71 | -- | -- | -- | -- | -- |
| Triple Crown | 133 | -- | -- | -- | -- | -- | 34.8 | -- | -- | -- | -- | -- | 73 | -- | -- | -- | -- | -- |
| Vista | 128 | -- | -- | -- | -- | -- | 37.3 | -- | -- | -- | -- | -- | 69 | -- | -- | -- | -- | -- |
| Wabasha | 124 | -- | -- | -- | -- | -- | 35.5 | -- | -- | -- | -- | -- | 68 | -- | -- | -- | -- | -- |
| LSD 5% | 11.8 | 15.8 | 17.9 | 7.4 | 13.8 | | 0.9 | 1.4 | 1.2 | 1.2 | 1.1 | | 1.0 | 0.9 | 1.0 | 0.9 | 0.9 | |

*Naked-hull variety

Oats Summary, Langdon 2002-2006

| Variety | Height (in) | | | | | | Protein(%) | | | | | | Lodging (0-9) | | | | | |
|---------------|-------------|-----|-----|-----|-----|-----|------------|------|------|------|------|------|---------------|-----|-----|-----|-----|-----|
| | 02 | 03 | 04 | 05 | 06 | 3yr | 02 | 03 | 04 | 05 | 06 | 3yr | 02 | 03 | 04 | 05 | 06 | 3yr |
| AC Assiniboia | 40 | 46 | 48 | 40 | 49 | 46 | 14.6 | 17.6 | 11.6 | 6.7 | 9.7 | 9.3 | 6.3 | 2.3 | 7.5 | 8.6 | 5.3 | 7.1 |
| AC Ronald | 37 | 47 | 45 | 37 | 46 | 43 | 13.8 | 14.8 | 9.8 | 6.7 | 9.8 | 8.8 | 5.5 | 1.8 | 7.5 | 8.8 | 8.3 | 8.2 |
| Beach | 44 | 50 | 51 | 46 | 51 | 49 | 14.2 | 13.2 | 10.2 | 7.1 | 10.8 | 9.4 | 5.3 | 4.5 | 8.3 | 7.7 | 5.3 | 7.1 |
| Ebeltoft | 38 | 45 | 46 | 40 | 45 | 44 | 13.8 | 12.8 | 9.8 | 6.5 | 10.5 | 8.9 | 6.0 | 5.5 | 8.0 | 4.5 | 5.5 | 6.0 |
| HiFi | 44 | 51 | 52 | 47 | 49 | 49 | 13.7 | 13.6 | 10.1 | 9.9 | 11.5 | 10.5 | 5.0 | 6.0 | 8.5 | 0.7 | 6.3 | 5.2 |
| Hyttest | 46 | 50 | 54 | 46 | 50 | 50 | 17.5 | 16.3 | 12.7 | 10.5 | 14.5 | 12.6 | 4.8 | 6.5 | 7.8 | 6.9 | 7.3 | 7.3 |
| Jerry | 43 | 49 | 52 | 46 | 48 | 49 | 15.3 | 14.4 | 10.4 | 6.8 | 12.1 | 9.8 | 3.3 | 1.3 | 8.3 | 8.5 | 5.8 | 7.5 |
| Killdeer | 36 | 44 | 45 | 40 | 41 | 42 | 13.2 | 12.6 | 9.3 | 6.3 | 10.0 | 8.5 | 6.3 | 7.5 | 8.8 | 6.2 | 3.8 | 6.3 |
| Morton | 46 | 50 | 53 | 49 | 53 | 52 | 15.0 | 14.7 | 11.0 | 10.8 | 13.4 | 11.7 | 3.5 | 2.8 | 7.0 | 0.0 | 5.0 | 4.0 |
| Otana | 45 | 50 | 51 | 47 | 49 | 49 | 13.3 | 11.7 | 9.4 | 6.4 | 10.0 | 8.6 | 8.3 | 8.5 | 8.8 | 7.7 | 7.0 | 7.8 |
| Paul* | 43 | 49 | 51 | 47 | 51 | 50 | 18.3 | 16.8 | 13.8 | 12.4 | 15.2 | 13.8 | 6.3 | 3.3 | 8.0 | 0.0 | 7.0 | 5.0 |
| Souris | 39 | 46 | 48 | 43 | 47 | 46 | 13.8 | 13.0 | 9.6 | 10.3 | 11.5 | 10.5 | 5.0 | 5.8 | 8.0 | 0.1 | 7.3 | 5.1 |
| Stark | 40 | 49 | 49 | 45 | 50 | 48 | 16.8 | 14.7 | 11.3 | 10.0 | 13.4 | 11.6 | 4.5 | 4.5 | 9.0 | 0.8 | 5.8 | 5.2 |
| Youngs | 44 | 50 | 50 | 46 | 50 | 49 | 15.0 | 14.1 | 11.3 | 8.3 | 11.4 | 10.3 | 6.8 | 7.5 | 7.5 | 6.1 | 6.3 | 6.6 |
| AC Kaufman | -- | 48 | 49 | 44 | 50 | 48 | -- | 11.2 | 9.4 | 6.0 | 9.6 | 8.3 | -- | 6.5 | 8.8 | 8.0 | 4.8 | 7.2 |
| AC Pinnacle | -- | 46 | 50 | 35 | 49 | 45 | -- | 12.5 | 9.2 | 6.2 | 8.9 | 8.1 | -- | 7.8 | 8.8 | 3.5 | 7.8 | 6.7 |
| Buff* | -- | 42 | 46 | 41 | 45 | 44 | -- | 15.6 | 11.9 | 10.2 | 14.4 | 12.2 | -- | 3.0 | 8.8 | 2.2 | 3.0 | 4.7 |
| CDC Dancer | -- | -- | 52 | 46 | 49 | 49 | -- | -- | 8.6 | 7.3 | 10.6 | 8.8 | -- | -- | 8.5 | 0.5 | 4.0 | 4.3 |
| Leonard | -- | -- | 50 | 43 | 48 | 47 | -- | -- | 10.2 | 8.0 | 12.0 | 10.1 | -- | -- | 8.0 | 6.5 | 4.3 | 6.3 |
| Maida | -- | -- | 50 | 43 | 50 | 48 | -- | -- | 11.0 | 7.6 | 12.1 | 10.2 | -- | -- | 8.5 | 8.3 | 6.3 | 7.7 |
| CDC Weaver | -- | -- | -- | 42 | 50 | -- | -- | -- | 6.3 | 9.8 | -- | -- | -- | -- | 6.8 | 3.8 | -- | -- |
| Sesqui | 39 | 43 | 50 | 42 | -- | -- | 16.8 | 13.4 | 11.9 | 9.5 | -- | -- | 5.5 | 0.5 | 8.5 | 5.5 | -- | -- |
| AC Furlong | -- | 50 | 49 | 41 | -- | -- | -- | 13.8 | 10.9 | 7.1 | -- | -- | -- | 7.3 | 8.8 | 8.6 | -- | -- |
| AC Gwen | -- | -- | 48 | 42 | -- | -- | -- | -- | 10.4 | 7.0 | -- | -- | -- | -- | 8.0 | 4.7 | -- | -- |
| AC Medallion | 38 | 48 | 49 | -- | -- | -- | 13.6 | 12.3 | 9.8 | -- | -- | -- | 7.0 | 8.3 | 8.3 | -- | -- | -- |
| Reeves | -- | 47 | 51 | -- | -- | -- | -- | 15.7 | 11.7 | -- | -- | -- | -- | 2.3 | 8.8 | -- | -- | -- |
| Loyal | 43 | -- | -- | -- | -- | -- | 16.2 | -- | -- | -- | -- | -- | 6.3 | -- | -- | -- | -- | -- |
| Triple Crown | 44 | -- | -- | -- | -- | -- | 14.6 | -- | -- | -- | -- | -- | 4.0 | -- | -- | -- | -- | -- |
| Vista | 43 | -- | -- | -- | -- | -- | 14.8 | -- | -- | -- | -- | -- | 7.8 | -- | -- | -- | -- | -- |
| Wabasha | 41 | -- | -- | -- | -- | -- | 14.1 | -- | -- | -- | -- | -- | 5.3 | -- | -- | -- | -- | -- |
| LSD 5% | 2.0 | 2.2 | 2.0 | 5.1 | 2.4 | | 0.7 | 2.0 | 0.7 | 0.9 | 0.8 | | 2.2 | 3.1 | NS | 1.8 | 3.2 | |

*Naked-hull variety