

Field Pea - 2007

Langdon

| Variety | Days | Days | Bloom | Days | Vine | 1000 | Seeds/ Pound | Protein | Harvest | Test | Yield | | | Average | |
|------------------------------|------------------|------------------|----------|--------------|------|------|-----------------|---------|---------|-------|----------------|------|-------|---------|------|
| | to 1st Flower | to End Flower | | to Mature | | | | | | | Length | KWT | Ease* | Weight | 2005 |
| | | | Duration | | in | gms | | % | 0-9 | lb/bu | -----bu/a----- | | | | |
| Green Cotyledon Type | | | | | | | | | | | | | | | |
| Camry | 57 | 82 | 25 | 97 | 33 | 232 | 1957 | 25.1 | 6.5 | 61.5 | -- | -- | 56.0 | -- | -- |
| CDC Sage | 59 | 86 | 27 | 98 | 36 | 188 | 2415 | 24.3 | 5.5 | 61.7 | -- | -- | 52.4 | -- | -- |
| CDC Striker | 58 | 78 | 20 | 98 | 35 | 212 | 2142 | 26.4 | 5.5 | 62.3 | -- | -- | 58.6 | -- | -- |
| Ceb 1093 | 59 | 78 | 19 | 96 | 34 | 252 | 1802 | 22.7 | 6.5 | 61.3 | 68.6 | 74.2 | 66.4 | 70.3 | 69.7 |
| Cooper | 61 | 82 | 21 | 97 | 35 | 264 | 1720 | 24.1 | 4.8 | 61.3 | 67.5 | 71.2 | 58.0 | 64.6 | 65.6 |
| Cruiser | 56 | 83 | 27 | 94 | 33 | 196 | 2316 | 25.5 | 5.3 | 61.6 | 51.0 | 65.1 | 54.1 | 59.6 | 56.7 |
| Majoret | 58 | 83 | 25 | 95 | 34 | 200 | 2270 | 26.8 | 5.5 | 61.8 | -- | 62.2 | 61.2 | 61.7 | -- |
| Medora | 60 | 88 | 28 | 97 | 34 | 152 | 2987 | 27.6 | 4.5 | 60.7 | -- | -- | 32.0 | -- | -- |
| Nitouche | 58 | 84 | 27 | 96 | 36 | 268 | 1694 | 26.0 | 3.3 | 61.2 | 60.3 | 68.8 | 63.2 | 66.0 | 64.1 |
| Pro 031-7029 | 56 | 82 | 25 | 97 | 35 | 212 | 2142 | 23.4 | 6.8 | 60.8 | -- | -- | 44.2 | -- | -- |
| Tamora | 61 | 81 | 20 | 95 | 32 | 260 | 1746 | 25.5 | 4.0 | 60.9 | -- | -- | 53.2 | -- | -- |
| Yellow Cotyledon Type | | | | | | | | | | | | | | | |
| APCM 714202 | 64 | 86 | 22 | 98 | 41 | 256 | 1773 | 25.3 | 3.8 | 62.7 | -- | 63.3 | 49.5 | 56.4 | -- |
| CDC Golden | 57 | 86 | 29 | 95 | 34 | 200 | 2270 | 26.4 | 5.3 | 62.1 | -- | -- | 51.0 | -- | -- |
| CDC Meadow | 57 | 87 | 30 | 95 | 36 | 184 | 2467 | 24.8 | 4.3 | 62.1 | -- | -- | 56.4 | -- | -- |
| CDC Mozart | 56 | 88 | 32 | 98 | 35 | 208 | 2183 | 24.4 | 6.8 | 61.7 | 55.9 | 71.2 | 52.7 | 62.0 | 59.9 |
| Ceb 4152 | 56 | 86 | 30 | 101 | 41 | 264 | 1720 | 24.4 | 3.8 | 61.6 | 66.2 | 73.7 | 64.6 | 69.2 | 68.2 |
| Ceb 4159 | 57 | 83 | 26 | 95 | 35 | 244 | 1861 | 26.1 | 6.8 | 62.0 | -- | 72.8 | 71.2 | 72.0 | -- |
| Ceb 4163 | 57 | 86 | 29 | 94 | 32 | 204 | 2225 | 27.5 | 5.5 | 60.9 | -- | 68.4 | 56.7 | 62.6 | -- |
| DS Admiral | 57 | 82 | 24 | 98 | 37 | 224 | 2027 | 24.0 | 5.5 | 61.6 | 63.6 | 73.2 | 56.2 | 64.7 | 64.3 |
| Eclipse | 56 | 86 | 31 | 96 | 34 | 224 | 2027 | 26.0 | 5.8 | 61.9 | 65.4 | 68.8 | 58.5 | 63.7 | 64.2 |
| Fusion | 56 | 85 | 29 | 94 | 33 | 260 | 1746 | 24.6 | 5.3 | 61.5 | -- | 71.7 | 52.7 | 62.2 | -- |
| IN 4176 | 56 | 82 | 26 | 99 | 38 | 240 | 1892 | 27.1 | 3.3 | 61.5 | -- | -- | 46.8 | -- | -- |
| IN 4179 | 54 | 80 | 26 | 93 | 35 | 240 | 1892 | 25.4 | 3.5 | 61.1 | -- | -- | 67.6 | -- | -- |
| Miami | 57 | 83 | 27 | 94 | 31 | 220 | 2064 | 25.5 | 6.5 | 61.1 | -- | 70.5 | 58.9 | 64.7 | -- |
| Noble | 58 | 89 | 30 | 102 | 39 | 208 | 2183 | 27.1 | 3.5 | 61.4 | -- | -- | 58.8 | -- | -- |
| Polstead | 57 | 84 | 27 | 98 | 32 | 272 | 1669 | 24.4 | 4.8 | 61.2 | -- | -- | 65.3 | -- | -- |
| PS01102958 | 59 | 85 | 27 | 97 | 33 | 208 | 2183 | 24.9 | 6.8 | 61.5 | -- | -- | 47.6 | -- | -- |
| SW Capri | 57 | 83 | 26 | 94 | 32 | 196 | 2316 | 26.1 | 6.0 | 61.4 | 64.5 | 74.1 | 53.3 | 63.7 | 64.0 |
| SW Circus | 58 | 81 | 23 | 96 | 34 | 192 | 2365 | 25.1 | 5.5 | 61.3 | 71.1 | 66.2 | 47.3 | 56.8 | 61.5 |
| SW Marquee | 57 | 85 | 28 | 99 | 38 | 184 | 2467 | 26.2 | 3.3 | 61.8 | 68.0 | 70.2 | 53.8 | 62.0 | 64.0 |
| SW Midas | 58 | 82 | 24 | 92 | 32 | 198 | 2293 | 25.5 | 7.0 | 61.8 | 60.7 | 68.7 | 53.9 | 61.3 | 61.1 |
| Tudor | 61 | 83 | 22 | 98 | 35 | 228 | 1991 | 25.8 | 5.3 | 61.3 | -- | -- | 59.2 | -- | -- |
| Trial Mean | 57.8 | 83.5 | 25.8 | 96.3 | 34.8 | -- | -- | 25.4 | 5.2 | 61.5 | 61.1 | 67.6 | 55.6 | -- | -- |
| C.V. % | 1.0 | 2.8 | 9.1 | 3.7 | 6.7 | -- | -- | 3.1 | 24.5 | 0.6 | 8.6 | 6.3 | 10.2 | -- | -- |
| LSD 5% | 0.8 | 3.3 | 3.3 | 5.0 | 3.3 | -- | -- | 1.6 | 1.8 | 0.5 | 7.4 | 6.0 | 8 | -- | -- |

* Harvest Ease: 0=plants standing erect, 9=plants laying horizontal.

Planting Date: April 27

Harvest Date: August 26