

2017 Spring Pea - Moscow

| Variety or Selection | 3-Year Average (lb/A) | 2-Year Average (lb/A) | 2017 Crop Year | | | | Erect Index (0-1) |
|----------------------|-----------------------|-----------------------|--------------------|---------------------|------------------|--------------------|-------------------|
| | | | Seed Yield (lb/A)* | 100 Seed Weight (g) | Vine Length (in) | Canopy Height (in) | |
| Green | | | | | | | |
| PS14100018 | | | 887 | 17.7 | 18.0 | 17.3 | 0.96 |
| PS1410B0064 | | | 780 | 19.2 | 16.8 | 16.3 | 0.97 |
| PS1514B0049 | | | 779 | 19.5 | 21.8 | 18.8 | 0.87 |
| PS1410B0073 | | | 725 | 19.1 | 18.0 | 15.0 | 0.87 |
| PS1514B0095 | | | 714 | 21.2 | 13.3 | 12.0 | 0.91 |
| PS1514B0002 | | | 695 | 20.0 | 15.3 | 14.8 | 0.97 |
| PS14100072 | | | 686 | 18.8 | 16.3 | 15.8 | 0.97 |
| Hampton | 1181 | 1626 | 676 | 21.1 | 16.3 | 15.0 | 0.93 |
| Pro 141-6258 | | | 638 | 19.0 | 14.8 | 14.3 | 0.97 |
| Ariel | 629 | 761 | 619 | 17.7 | 16.3 | 14.5 | 0.90 |
| Pro 121-7126 | | | 619 | 19.4 | 16.8 | 15.3 | 0.92 |
| PS05100840 | 1180 | 1238 | 612 | 20.4 | 16.0 | 14.8 | 0.93 |
| Greenwood | 809 | 962 | 570 | 17.6 | 16.3 | 14.8 | 0.91 |
| Pro 131-7123 | 790 | 936 | 566 | 18.0 | 15.5 | 15.3 | 0.99 |
| Aragorn | 750 | 914 | 562 | 19.2 | 17.3 | 15.0 | 0.86 |
| PS12100058 | | | 559 | 17.8 | 16.3 | 15.5 | 0.96 |
| Ginny | 823 | 961 | 553 | 18.3 | 14.5 | 14.5 | 1.00 |
| PS05100735 | | | 468 | 19.0 | 16.0 | 15.3 | 0.96 |
| Banner | 448 | 538 | 459 | 17.3 | 16.5 | 15.8 | 0.96 |
| Columbian | 476 | 488 | 329 | 17.1 | 16.8 | 12.8 | 0.76 |
| Yellow | | | | | | | |
| Pro 133-6243 | | | 884 | 20.6 | 18.5 | 16.5 | 0.89 |
| Pro 133-7409 | | | 790 | 17.0 | 18.3 | 16.0 | 0.88 |
| Carousel | 844 | 1012 | 673 | 18.8 | 17.8 | 17.0 | 0.96 |
| Pro 143-6230 | | | 663 | 16.9 | 17.3 | 16.3 | 0.95 |
| PS07100925 | 805 | 952 | 601 | 20.4 | 14.0 | 12.3 | 0.89 |
| PS1514B0400 | | | 593 | 19.7 | 14.8 | 14.0 | 0.95 |
| Pro 093-7410 | | | 584 | 18.7 | 17.0 | 14.0 | 0.84 |
| PS08101022 | 981 | 1061 | 571 | 19.1 | 13.8 | 13.0 | 0.95 |
| PS08101004 | 1103 | 1207 | 532 | 18.6 | 16.5 | 15.3 | 0.93 |
| PS10100207 | | | 440 | 20.5 | 16.8 | 15.8 | 0.93 |
| Average | 833 | 974 | 627 | 18.9 | 16.4 | 15.1 | 0.92 |
| LSD (0.05) | 170 | 194 | 205 | 2.0 | 2.7 | 2.3 | ns |
| CV (%) | 25.1 | 19.9 | 23.3 | 7.4 | 11.6 | 10.8 | 9.4 |

*Variety or selection yields in bold were statistically equal to the top yielding variety.