2014 WSU Walla Walla Spring Dry Pea – Preliminary Data

1. Seed yield in the 2014 Walla Walla spring dry pea variety trial averaged 2120 pounds/acre, equivalent to the four-year average at this location. The Walla Walla nursery was located about two miles east of Walla Walla, WA (Dwelley Jones, cooperator).

2. This nursery was seeded on 4 April, 2014. Seed was placed at an eight seed/sq.ft. rate (approximately 150 lb/acre for average seed weight) using a double-disk plot drill set on 7-inch spacing. Seeding was timely and establishment was good.

3. Yields ranged from 810 pounds/acre to 2490 pounds/acre. Yield values within the LSD range of the highest yield are shown in bold and eight of the 24 entries are in this group. The yellow pea 'Carousel' was the highest yielding variety in this trial. Color type is listed after variety name.

4. Seed weights averaged 22.6 grams/100 seed and ranged widely, from 19.1 to 27.5 grams/100 seed. The average plant height was 23 inches, and most entries were near 1.0 on the erectness index.