Shawnee matured in 104 d, which was a similar maturity date as Latah and Umatilla. Shawnee has uniform large and round seeds (100 seeds weigh an average of 22.3 g, compared with 17.6 g for Latah and 21.2 g for Umatilla). The large seeds have yellow cotyledons and the seed coats are clear. The large seed size of Shawnee is desired by markets in the USA and internationally. Cooking quality tests from 1994 to 1996 indicated that cooking time for Shawnee was 22.0 min compared with 21.6 mins for Latah and Umatilla.

Plant variety protection will not be sought for Shawnee. Breeder and Foundation seed of Shawnee will be maintained by the Washington State Crop Improvement Association under the supervision of the Department of Crop and Soil Sciences, College of Agriculture Research Center, Washington State University; and the USDA-ARS, Pullman, WA 99164-6434. Small quantities of seed of Shawnee for research purposes may be obtained from the corresponding author for at least 5 yr. Recipients of seed are asked to make appropriate recognition of the source of Shawnee if it is used in the development of a new cultivar, germplasm, parental line, or genetic stock.

F.J. Muehlbauer*

References


USDA-ARS, 303 Johnson Hall, Washington State Univ., Pullman, WA 99164-6434. Contribution from USDA-ARS in cooperation with the College of Agriculture and Home Economics, Agric. Res. Ctr., Washington State University, Pullman, WA 99164. Registration by CSSA. Accepted 30 June 2001. *Corresponding author (muehlbau@wsu.edu).

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Registration of ‘Fallon’ Yellow Dry Pea

‘Fallon’ (Reg. no. CV-16, PI 619078) is a large-seeded, yellow-cotyledon dry pea (Pisum sativum L.) developed by the USDA-ARS in cooperation with the Washington Agricultural Research Center (Pullman, WA) and the Idaho Agricultural Experiment Station (Moscow, ID) and released in 1997. Fallon has large seed size, resistance to powdery mildew caused by Erysiphe polygoni DC, and a semi-leafless upright growth habit.