

Tammany

'Tammany' is a unifoliate cultivar recently released (Muehlbauer and Kaiser 1987) for production in the Pacific Northwest. The cultivar is similar to 'Surutato 77', but is several days earlier to mature.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Washington, D. C.

and

AGRICULTURAL RESEARCH CENTER
Washington State University
Pullman, Washington

and

IDAHO AGRICULTURAL EXPERIMENT STATION
University of Idaho
Moscow, Idaho

NOTICE TO GROWERS RELATIVE TO THE RELEASE OF A COMMERCIAL CULTIVAR
OF LARGE WHITE KABULI CHICKPEA, TAMMANY

The Agricultural Research Service of the United States Department of Agriculture, the Washington Agricultural Research Center, and the Idaho Agricultural Experiment Station announce the release and naming of a new large white kabuli type chickpea cultivar designated as 'Tammany'. Tammany, CP8, was developed by the U. S. Department of Agriculture, Grain Legume Genetics and Physiology Research Unit, Pullman, Washington, in cooperation with the Agricultural Research Center of Washington State University. Tammany originated as a selection from a bulk population introduced from Pakistan in 1972 by V. E. Wilson, USDA-ARS, Pullman, Washington.

Tammany was entered into preliminary yield trials in 1981. Advanced yield trials that included Mammoth were conducted at several locations in eastern Washington and northern Idaho from 1982 to 1984. Tammany was also included in western regional food legume trials during the same period.

Tammany has a unifoliate leaf structure which differs from the fern leaf structure that is typical of most chickpea cultivars currently in use. Tammany is earlier to mature and has larger seeds when compared to 'UC-5'; the commonly grown cultivar in the region. Mean yields of Tammany were somewhat lower than UC-5 and Surutato 77 from 1982 to 1984. However, Tammany matures 7-10 days earlier than UC-5 and 3-7 days earlier than Surutato 77 and should therefore provide an early maturing cultivar for the region. Seeds of Mammoth average 58 grams per one hundred seeds, compared to 52 grams per 100 seeds for UC-5. Seed size is comparable to Surutato 77. The uniformly large, light cream colored seeds of Tammany are highly desired by domestic processors and by exporters.

Breeder seed of Tammany will be maintained by the Washington State Crop Improvement Association. Foundation seed will be available from the Washington State Crop Improvement Association, Washington State University, Pullman, Washington 99164.

Release date for publicity purposes shall be effective on the date of final signature of the release notice.