

Mayflower Navy Bean

Genetic Information

Mayflower was the first mid-season upright short vine navy bean developed specifically for Michigan bean producers. It combines the advantages of uniform mid-season maturity with the yield potential of late season varieties.

Mayflower was derived from the cross between the MSU breeding line N80043 and C-20. Mayflower carries the single dominant hypersensitive I gene form of resistance to all strains of bean common mosaic virus. It is also resistant to all races of rust prevalent in Michigan.

Agronomic Features

Mayflower is a mid season upright short vine indeterminate variety that matures in 95 days. Plants average 22 inches high with an erect narrow profile. These modified plant characters, coupled with a vigorous root system, contribute to excellent lodging resistance.

Marketing

Mayflower has an ovoid white seed averaging 20.3 g/ 100 seeds. In cooking tests, Mayflower is similar to other acceptable navy bean varieties with drained weight and hydration ratios like other standard navy bean varieties.

Mayflower is protected under the **Plant Variety Protection Act - Title V**. Seed of this variety can only be sold by variety name as a class of certified seed. Authorized seed classes will be Breeder, Foundation, and Certified.

For more information or a list of producers, please contact your local seed dealer or the MCIA office at:

Michigan Crop Improvement Association

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