

Developed by USDA Pulse Program Pullman WA



HAMPTON FIELD PEA

Characteristics

Yield

High Potential

Seed Color

Green Cotelydon

HAMPTON

Hampton is a semi-dwarf, semi-leafless, green field pea. Its smooth seeds have green cotyledons, a clear seed coat and clear hilum. It matures in approximately 94 days and is about 44 cm tall. With a plant height index of 0.88, it has good resistance to lodging. Hampton is resistant to Fusarium wilt Race 1, Pea Enation Mosaic Virus (PEMV) and Bean Leaf Roll Virus (BLRV).

STRENGTHS



- Resistant to Fusarium Wilt
- Semi Dwarf



2018 Dry Pea - Minot - Authors, T. Stefaniak and H. Worral

			1000					SEED YIELD		
VARIETY	DAYS TO FLOWER	DAYS TO PM	CANOPY HEIGHT	SEED/ POUNDS	SEED WEIGHT	SEED PROTEIN	TEST WEIGHT	2018	2 YR. AVG.	3 YR. AVG.
	(DAP)2	(DAP)	(inch)		(gram)	(%)	(lb/bu)		(bu/a)	
Majoret	52	87	64	2,046	22	26.5	65.3	46.1	47.7	-
Bluemoon	48	80	67	1,882	241	25.0	64.4	50.8	52.5	52.4
CDC Striker	48	82	64	2,186	208	24.3	64.7	47.4	44.0	45.8
Hampton	50	85	63	2,184	208	28.3	64.2	49.7		

Planted: April 30. Harvested: Aug. 1. Previous crop: hard red spring wheat. 1Lodging: 0 = none, 9 = lying flat on the ground. 2DAP = Days after planting.