Technical Bulletin

Genes that fit your farm.



AC[®] Mersea 3000 HU Soybean

Relative Maturity 2.0

Characteristics

Growth Habit: Indeterminate

Plant Type: Erect
Pubescence: Grey
Flowers: White
Pods: Tan
Plant Height: 87 cm

Lodging Resistance: Excellent (1.4)

Disease: Tolerant to phytophthora

Row Width: 7" to 30"
Hilum: Yellow
Oil Index: 21.2%
Protein Index: 41.8%

Seed Size: Med (check with seed supplier)

Days to Maturity: 123

Agronomic Performance

- > Excellent yield in both wet and dry years
- Adapted to most soil types in Ontario, but particularly adapted to fine textured soils (loams and clay loams)
- Performs well in both conventional and no-till operations
- Tolerant to phytophthora root rot
- The 2-year average from the 2012 Ontario Soybean Variety Trials Report:
 - o 104% in the 2900-3300 HU test at the clay sites
 - o 106% in the 2900-3300 HU test at the loam sites
 - o 104% in the 3300-3500 HU loam test and 98% on clay
- > Premiums are available for a white hilum food grade program
- > Developed by Agriculture and Agri-Food Canada, Harrow