Technical Bulletin

Genes that fit your farm.



NEW AAC Edward **Conventional Soybean**

Description

AAC Edward is a 2400 HU imperfect yellow hilum soybean. This variety can be produced outside of traditional OAC Prudence growing areas and may be suited for food grade programs.

Performance

- 106% of yield check OAC Prudence in Manitoba (Seed MB 2016)

Strengths

- Good podding height
- 3 days earlier than OAC Prudence

Management

- Semi tolerant to IDC

Breeder

Dr. Elrov Cober Ottawa Research and Development Centre Agriculture & Agri-Food Canada Ottawa, ON

Plant Breeders' Rights applied for.

2016 Seed Manitoba Conventional Soybean Variety Descriptions

Company		Relative Days to			_	Lodging ²		IDC ³	
Maturity		Maturity +/- of	Yield %	Site Years	Hilum	Rating			
Grouping	Variety	Check ¹	Check	Tested	Colour	Clay	Loam	(1-5)	Grouping
00.4	AAC Edward	-3	106	19	IY	1.3	2.2	1.8	ST
00.3	OAC Prudence	0	100	103	Υ	2.7	3.5	1.6	Т
00.5	OAC Morden	4	105	26	Υ	1.3	2.0	1.9	ST

- 1. Maturity Ratings for 2015 are average across Carman, Morris, St. Adolphe
- Lodging ratings are average across Loams (Carman) Clays (St. Adolphe, Morris)
 Iron Deficiency Chlorosis (IDC) Groupings; T= Tolerant, ST=Semi-Tolerant, S=Susceptible