

FOOD AND AGRICULTURAL RESEARCH AND EXTENSION INSTITUTE

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RECOMMENDATION SHEET

FBS 1

A locally developed snap bean variety

Outstanding Qualities

- Flat and straight pods
- High yield potential
- Less susceptible to lodging



FBS 1 is a bush snap bean variety developed locally from a cross between Long Tom and Sodwana. It has a high yield potential with flat and straight pods resembling Long Tom. It is less susceptible to lodging even after several harvests. FBS 1 is recommended for commercial cultivation as alternative to imported varieties.

Characteristics	FBS 1
Parentage	Long Tom x Sodwana
Growth habit	Determinate
Plant type	Bush with upright canopy
Flower colour	White
Days to 50% flowering	30 - 32
Days to harvest	42 - 48
Crop cycle (days)	65 - 70
Harvest interval (days)	2 - 3
Number of harvests per crop cycle	7 - 9
Pod colour	Green
Pod shape	Flat and straight
Pod length (cm)	16 - 17
Pod diameter (mm)	10 - 11
Number of pods/plant	35 - 40
Pod yield (t/ha)*	15 - 18
Disease susceptibility	Similar to Long Tom

^{*} Yield may vary with management practices and agro-climatic factors