

# SOYA BEANS

## DUNDEE (NON GMO)

### OVERVIEW

This is a “medium short grower” soya variety. The flower colour is purple and they do have a more elongated leaf with quick dry down characteristics. During pubescence it’s colour is brown.

The upright growth pattern of the plant means this variety is more suited to production under narrow rows (0.76m). It takes longer to canopy hence the weed pressure would be more on wider rows.

#### Soil Fertility

Ineffective crop management, poor or no nodulating, acidic soil and low soil fertility all also play a role in soya bean quality.

#### Herbicide sensitivity

No soya bean cultivars are resistant to atrazine type herbicides and the full waiting period has to be enforced before planting.

- Yield average : 3.38 tons/ha
- Plant population: between 320 000 and 400 000 per Ha
- In a 6 maturity group
- Indeterminate growth habit with excellent standability
- Good seedshattering resistance
- Has average disease tolerance to rust



Characteristics	Cool	Moderate	Warm
Days to maturity	176	160	137
Pod height (cm)	13	14	7
Plant height (cm)	104	86	110
Yield mean tons/ha	2.87	3.38	2.78
Oil % on moisture free basis	17.40	19.19	20.80
Mass 100 seeds (g)	16.90	20.33	20.47
% crude protein	36	36.50	36.00