

“ATON” SOYBEAN VARIETY

Soybean variety of the *Glycine Max* L. genus, obtained from the Pr92b63 x L828/1 = Linea F31/1 cross followed by breeding with the pedigree method.

Name given to the new variety: “ATON”, Owner: Agenzia per lo Sviluppo Rurale ERSA with headquarters in Gorizia - via Montesanto n. 17.

Description

Soybean variety originated from the cross Pr92b63 x L828/1 = Linea F31/1.

Medium maturing soybean variety, 1 group, medium size, with good resistance to lodging and fungal diseases; provides excellent grain productions.

The main features of the plant and seeds are the following:

Hypocotil anthocyanin color	Very weak
Growth type	Indeterminate
Plant height	Medium, about 95 cm
Growth habit at flowering	Semi-erect
Lateral leaflet shape	Rounded ovate
Leaf color	Medium green
lateral leaflet size	Medium
Flower color	Purple
Hair color	Grey
Pod color	Light brown
Seed color	Yellow
Hilum color	Light brown
Seed shape	Spherical flattened
1000 seed weight	184 g
End of flowering date	13th august
End of flowering date of control variety Ascasubi	15th august
Maturity date	4th october
Maturity date of control variety Ascasubi	7th october
Group	1

Pozzuolo del Friuli, February 6th, 2024



