

## World Vegetable Center Seed Shop

## **Amaranth**

Amaranthus cruentus

Lines developed at the World Vegetable Center

## **AVAM1607**





- 'Bresil (B)-Sel'
- Original accession obtained from Madagascar, and developed by mass selection
- Grain type amaranth
- Vigorous growth at early stage; strong central stem with very less branching, compact and large inflorescence

To order seed, please email:

seedrequest@worldveq.org

A handling fee will be charged.

For seed distribution policies, please visit the World Vegetable Center website: <a href="mailto:avrdc.org">avrdc.org</a>

World Vegetable Center Box 42 Shanhua, Tainan 74199 TAIWAN

Descriptor		
Plant type		Erect
Leaf	Shape	Long ovoid
	Size <sup>1</sup>	Large
	Color	Green
	Surface	Smooth
Stem color		Purple
Flower color		Purple-red
Seed color		Whitish-creamy
Mean quantitative data		
Days to inflorescence <sup>2</sup>		51.5
Plant height (cm)		207
No. of branches <sup>3</sup>		9.9
Yield (t/ha)⁴	Leaves	9.0 - 14.7
	Grains	1.2 – 5.1

<sup>&</sup>lt;sup>1</sup> Large: leaf length > 10 cm

<sup>&</sup>lt;sup>2</sup> Average data measured during rainy and dry-cold seasons in 2012

<sup>&</sup>lt;sup>3</sup> Average data measured during rainy season in 2013-2014

<sup>&</sup>lt;sup>4</sup> Average yield data measured during rainy and dry-cold seasons in 2012-2014 at Arusha, Regional Center for Eastern and Southern Africa, Tanzania