

## Amaranth

*Amaranthus hypochondriacus*

Lines developed at the World Vegetable Center

**AVAM1604**



- 'TZSMN 102-Sel'
- Original accession obtained from Tanzania, and developed by mass selection
- Dual type amaranth for harvesting both leaves and grains
- Produced comparable grain yields with the grain type
- High grain yield even after multiple leaf harvesting
- Early maturity

To order seed, please email:

[seedrequest@worldveg.org](mailto:seedrequest@worldveg.org)

A handling fee will be charged.

For seed distribution policies, please visit the World Vegetable Center website: [avrdc.org](http://avrdc.org)

**World Vegetable Center**

**Box 42**

**Shanhua, Tainan 74199**

**TAIWAN**

Descriptor		
Plant type		Erect
Leaf	Shape	Ovate
	Size <sup>1</sup>	Large
	Color	Green
	Surface	Smooth
Stem color		Green
Flower color		Green
Seed color		Creamy
Mean quantitative data		
Days to inflorescence <sup>2</sup>		42.8
Plant height (cm)		152
No. of branches <sup>3</sup>		8.5
Yield (t/ha) <sup>4</sup>	Leaves	11.8 - 15.1
	Grains	1.5 - 4.2
<sup>1</sup> Large: leaf length > 10 cm <sup>2</sup> Average data measured during rainy and dry-cold seasons in 2012 <sup>3</sup> Average data measured during rainy season in 2013-2014 <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		