World Vegetable Center World Vegetable Center Seed Shop

## 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

A handling fee will be charged.

For seed distribution policies, please visit the World Vegetable Center website: **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)⁴	Leaves	11.8 - 15.1

<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

Grains

1.5 – 4.2