

Amaranth

Lines developed at the World Vegetable Center

AVAM2012



Species: *Amaranthus cruentus*

Pedigree: CAMES15-25-1F1-1F2MG-7F3-90F4-393F5-44B2F6-42B1F7-127-2-1F8Bk

Remarks: Dual type amaranth for harvesting both leaves and grains. An early biomass accumulator and early flowering line. It has green stem, leaf and leaf petiole color, and creamy seed coat when grown in dry sunny days.

Characteristics		
Growth habit		Erect
Days to inflorescence*		50
Plant height (cm)		153
Leaf	Shape	Lanceolate
	Margin	Undulated
	Petiole color	Green
Stem color		Green
Flower color		Green
Seed color		Creamy white
Marketable leaf yield (t/ha)		21.5
Grain yield (t/ha)		1.9
*Days to inflorescence = Days from sowing to 50% flowering		

To order seed, please download the seed request form here (https://avrdc.org/download/seed-request/Seed-Request-Form_November-2021.doc), fill it out and send it to seedrequest@worldveg.org.

A handling fee will be charged to cover the multiplication, characterization, processing, storage and distribution of seed. Visit <https://avrdc.org/seed/seeds/> for details.

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