

CROP VARIETIES Released under the Agricultural Productivity Programme for Southern Africa (APPSA) - ZAMBIA



Researching Soils, Crops and Water in Zambia

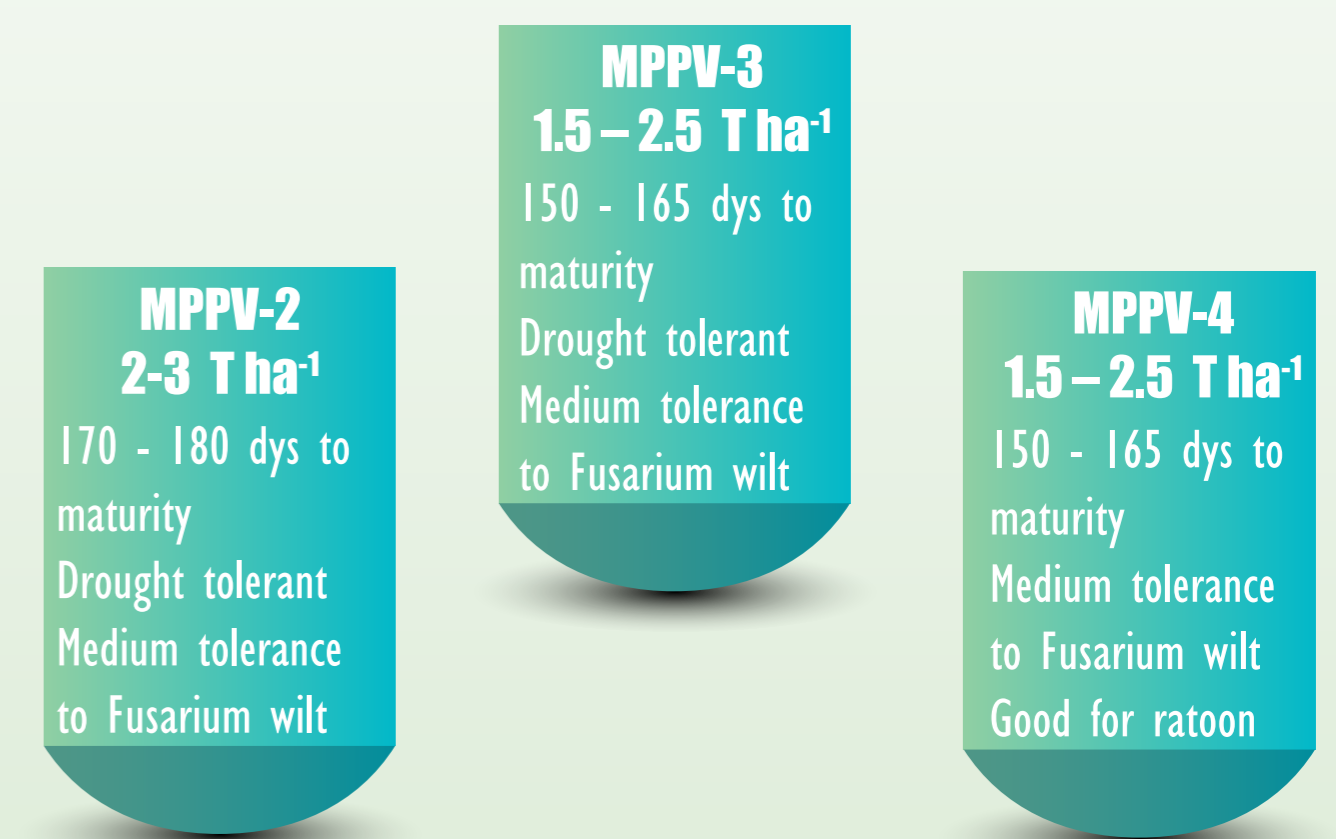
Background

- » Led by Zambia, which is the Food Legumes Regional Centre of Leadership (RCoL), the legume research teams from Malawi, Mozambique and Zambia identified the following Crop improvement thematic areas for regional research collaboration:
 - Varietal development and adaptation for abiotic and biotic stresses; high oil and protein content:
 - Focus on drought tolerance, early maturity and consumption qualities (e.g., oil and protein content, leaf size, taste).
 - Focus on addressing major pest and diseases that affect legume crops within the region: for beans (bean stem maggot, bean fly); for soybean (Asian soybean rust, Brown Spot or Red Leafy Blotch); and for cowpea (fungal disease, aphids, legume pod borers, mosaic virus), among others.
- » In addition to releasing new legume varieties, Zambia also released improved maize and rice varieties

Cowpea Varieties



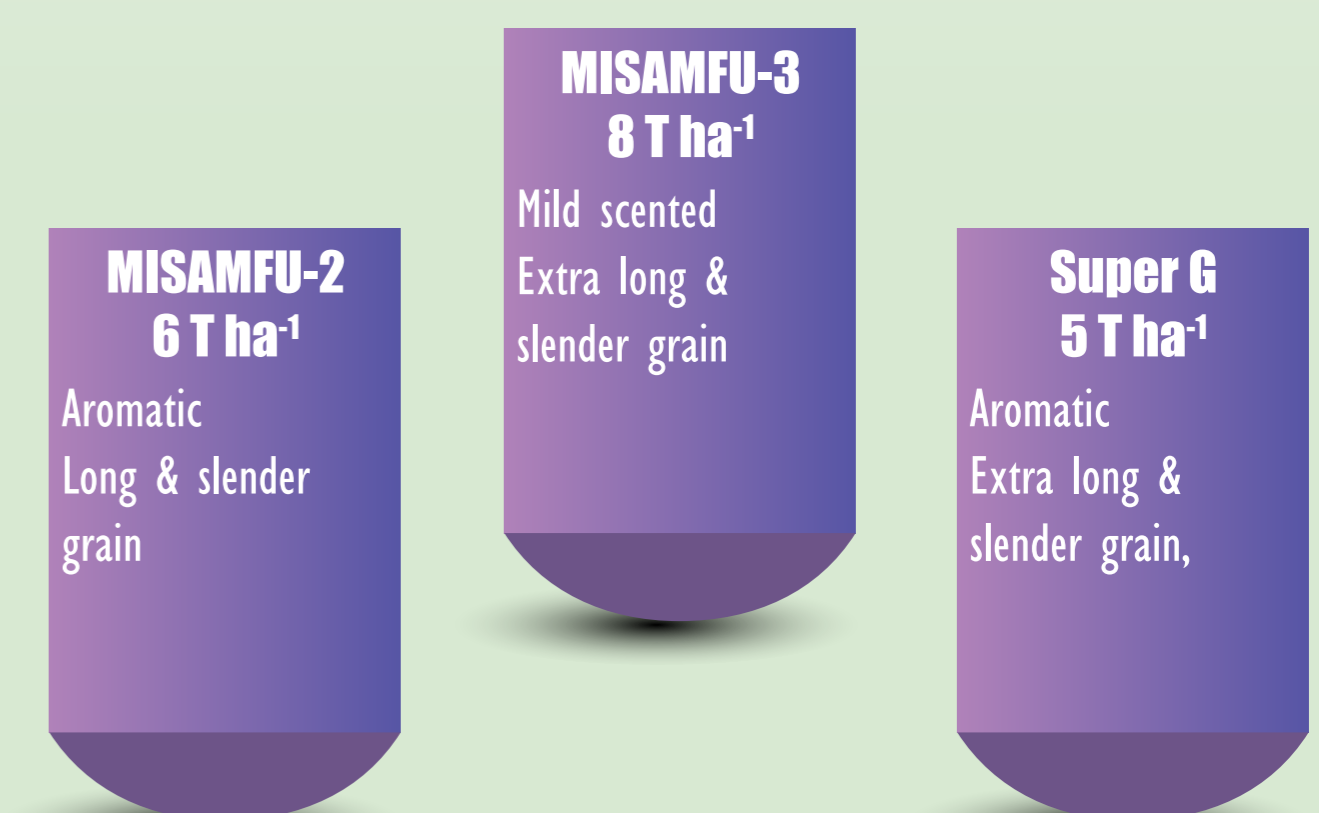
Pigeon Pea Varieties



Groundnut Varieties



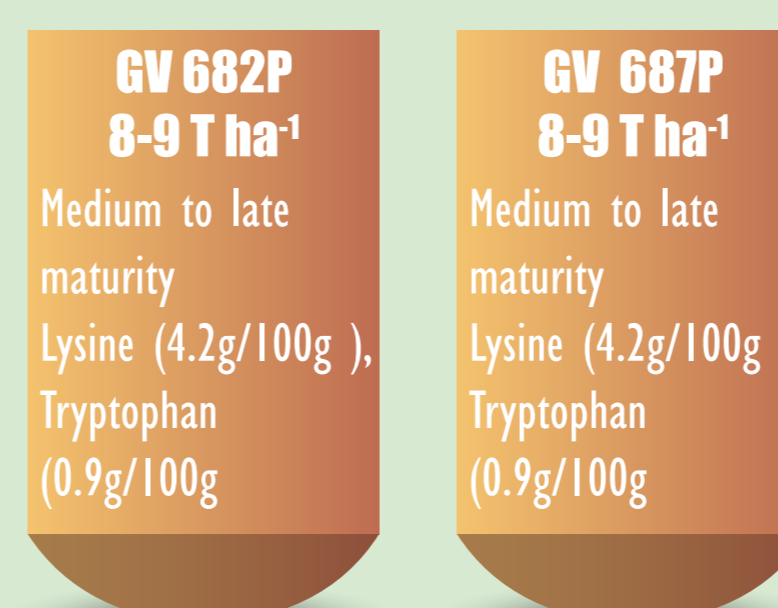
Rice Varieties



Multiple stress tolerant Maize Varieties



Quality Protein Maize Varieties



Bean Varieties

