

Upland Rice Seed Selection Guide

Seed Varieties

Attributes

Potential Yield (kg/ha)

Maturity (days)

Milling %

Distinctive Features

Milled Grain Size / Appearance

NamChe-1



3,800

105

65

Performs well in poor soils

Large and shiny

NamChe-2



4,300

128

67

Light aroma

Large and glossy

NamChe-3



4,550

125

72

Dark green leaves

Medium and white

NamChe-4



4,500

120

72

Dark green leaves

Medium and white

NamChe-5



4,500

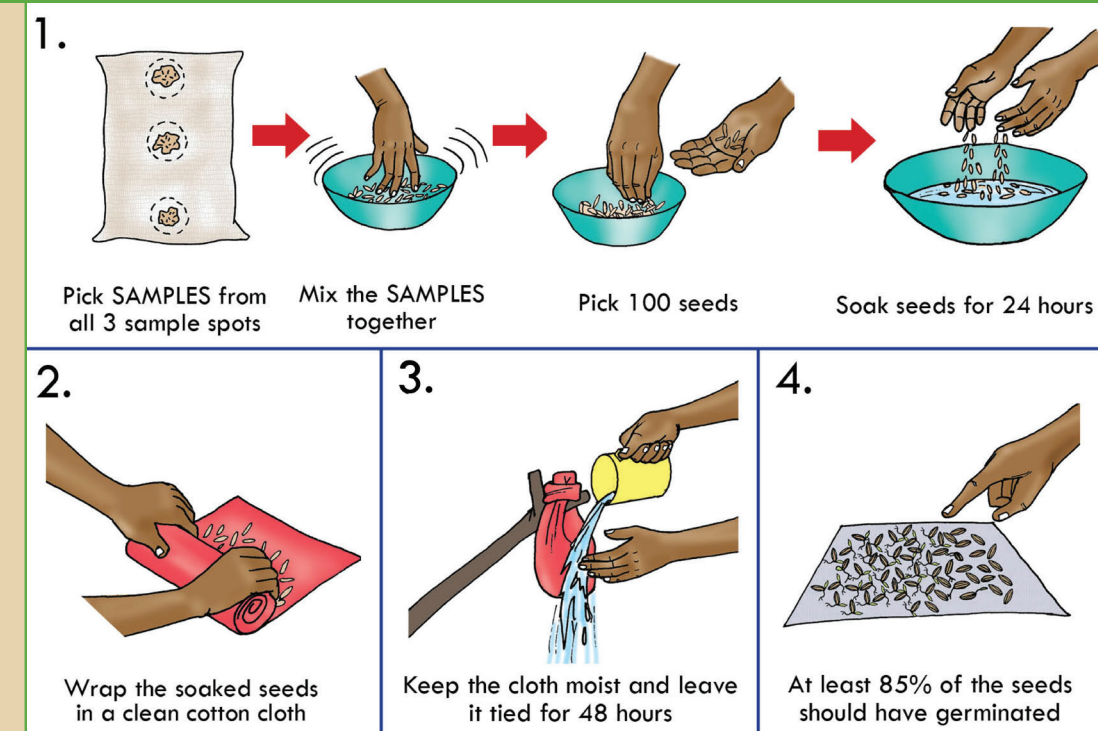
125

66

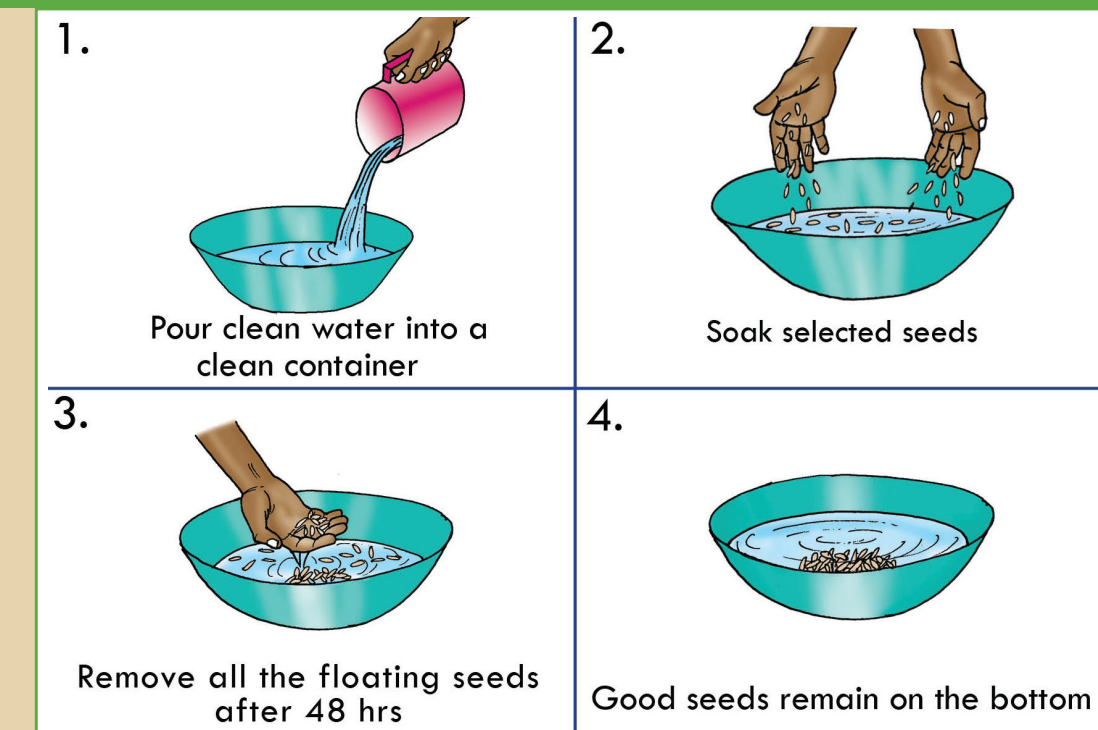
Light aroma

Medium and white

How to conduct a germination test



Plant the best seed by doing a float test



Seed Storage

Seeds become less healthy over time. Dried seed should be stored in airtight containers without exposure to light or moisture. It is best to plant seeds within one year.



Common airtight storage containers include silos (made of plastic or metal) and hermetic storage bags. Airtight containers prevent moisture, pests and air from damaging grain.

The Importance of Using Good Seeds

Seed quality is affected by temperature, nutrients and other environmental factors.

Using good quality seed ensures:

- Quick germination
- Higher seedling emergence
- More uniform plant growth
- Faster growth rate
- Better resistance to stress and diseases

Using good quality seed can increase yields by 5-20%

Improved seed is available through certified input dealers.