

US Team

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Underground pit storage

Lakota- Storage bags made from goat skin

Cross-cutting issues

Farmer perceptions: Maize survey

Description	Fa m e e n e	No. responding (%)
Prevalence	Prevalent	197 (70.4)
	Not prevalent	83 (29.6)
Severity	Not severe	62 (22.1)

Maize: Some key findings

- “ Only 26% of 280 farmers indicated ever receiving any postharvest loss prevention training

Causes of postharvest losses



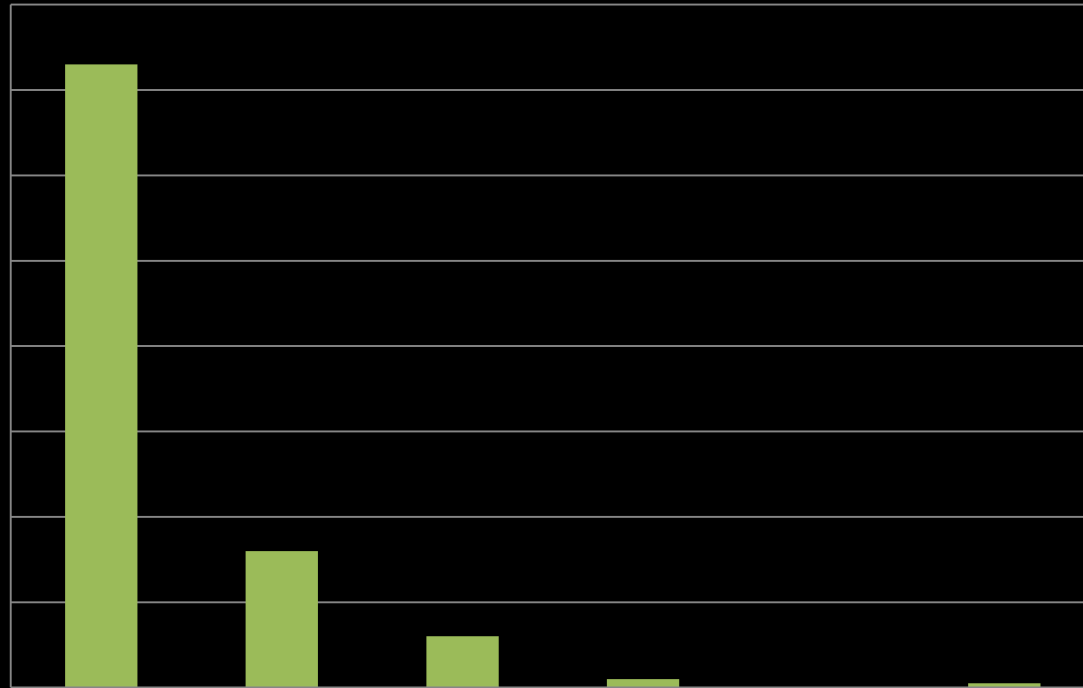
Chickpea: Harvest and postharvest losses

Fa

a

Sesame storage porevention meg

Duration of sesame storage



Extension engagement-2015

First engagement advisory meeting happened in July 2015

Key concepts identified

- Harvesting, threshing and shelling are key areas need curriculum and training

- Drying and mold reduction

- Storage management

- Storage insect management

Secondary audience: storage managers, private sector folks, and input suppliers

Plans

- Develop training curriculum

- Train under leadership of EAT

Capacity building-2015

2015 Plans

Evaluate storage technologies

Sticky traps

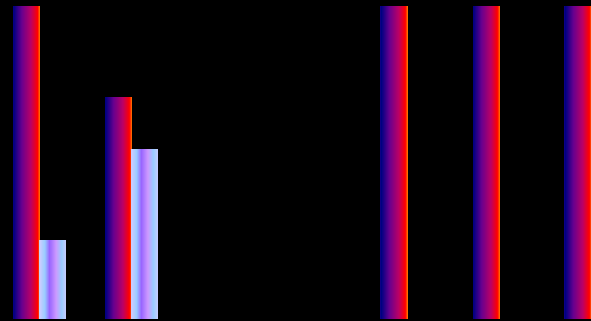


Probe traps



Insecticide applications made by farmers to their stored grain: 2015 research

Actellic dust,
phosphine fumigant, malathion
dust, and sometimes in
combination



Total aflatoxins: Maize 2015



Bruchids

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Personal observations

