

East African Community Maize Grain Standard

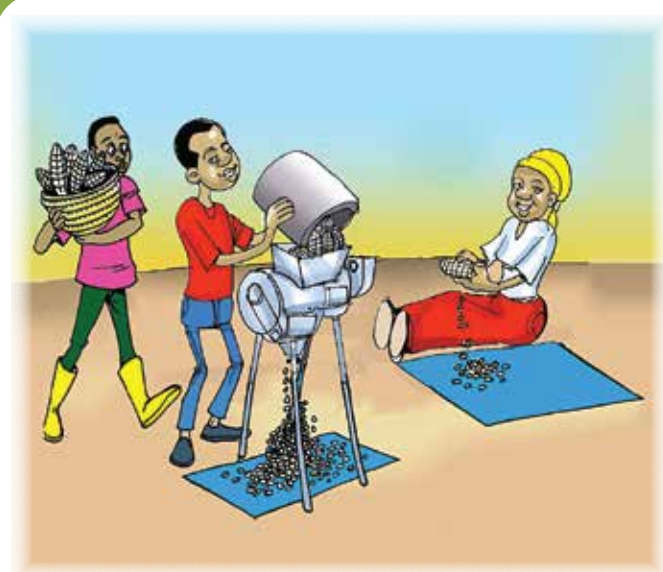
MAIZE IS MONEY: KEEP IT CLEAN

4

GOOD PRACTICES



Dry maize on tarpaulins, mats, canvas or cribs



Maize should be shelled on tarpaulin



Winnow and sort maize before selling it



Maize should be sieved, sorted and graded before selling

STANDARD IMPACTED

FILTH:

Filth are impurities of animal origin for example animal bone fragments, bird excrement and rat droppings.

	Maximum Limit		
Characteristic	Grade 1	Grade 2	Grade 3
Filth, % m/m	0.1		



INORGANIC MATTER:

This is foreign matter of inorganic origin such as stones, metal, sand, soil and glass.

	Maximum Limit		
Characteristic	Grade 1	Grade 2	Grade 3
Inorganic matter, % m/m	0.25	0.5	0.75



ORGANIC MATTER:

This is any animal or plant matter (seed coats, straws, weeds and wood) other than grain of maize, damaged maize grain, other grains, inorganic matter and harmful/toxic seeds.

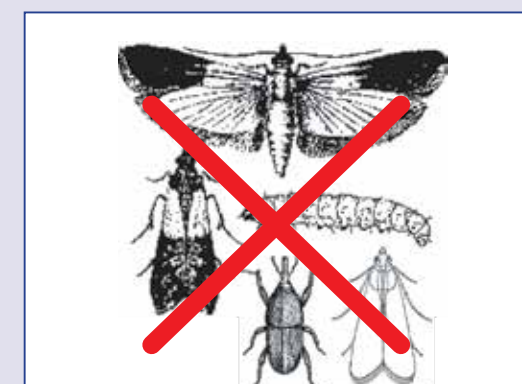
Note: No limit by itself. But limited in terms of total foreign matter.



LIVE INSECTS:

For all grades, no live insects of any kind are acceptable.

	Maximum Limit		
Characteristic	Grade 1	Grade 2	Grade 3
Live insects	Nil		



FOREIGN MATTER:

This is all organic and inorganic material (such as leaves, bits of maize cobs, wood, sand, soil and glass) other than maize, broken kernels, other grains.

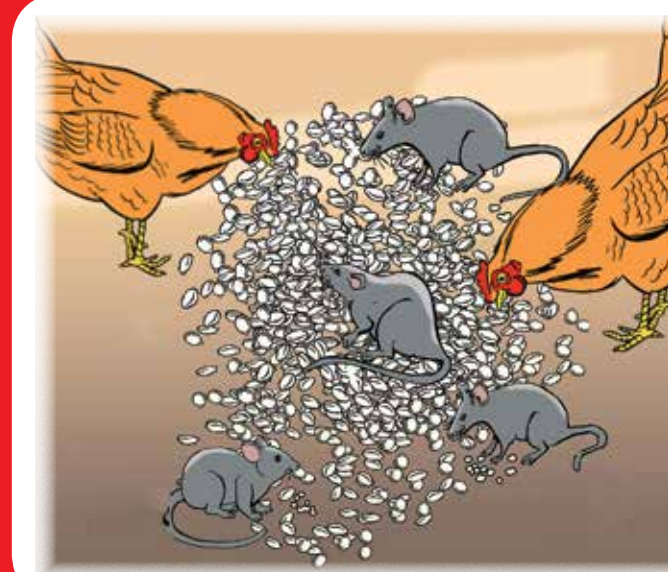
	Maximum Limit		
Characteristic	Grade 1	Grade 2	Grade 3
Foreign matter, % m/m	0.5	1.0	1.5

Foreign Matter = Inorganic Matter + Organic Matter

BAD PRACTICES



Do not dry maize on bare ground or tarmac



Do not let rats, chickens or other animals on the maize



Do not add stones



Do not sell maize which is not cleaned or sorted or graded