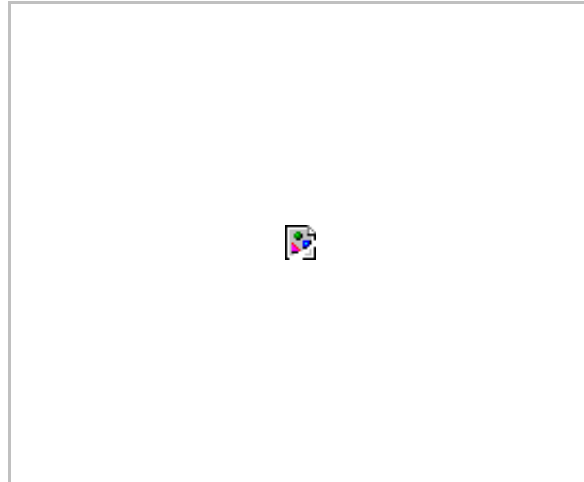


[Home](#) > [ar](#).[cn](#).[de](#).[en](#).[es](#).[fr](#).[id](#).[it](#).[ph](#).[po](#).[ru](#).[sw](#)



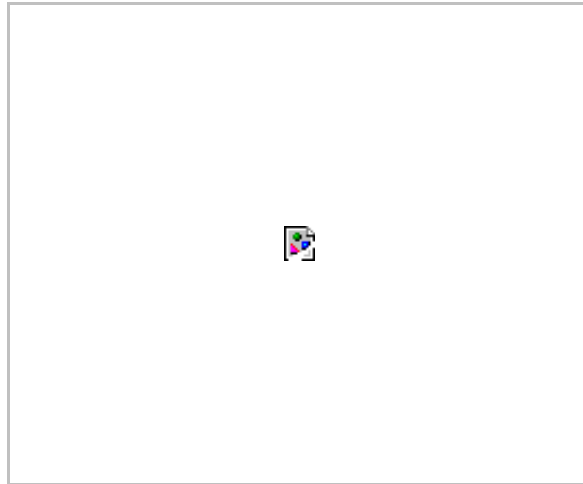
In the INPhO Image Gallery you find almost 500 photos, graphs and pictures. For the CD-ROM they are presented in a list with keywords, location and relevant commodities. To find a certain word in a page please use the search function of your browser. To view a larger version of the pictures click on the small ones.

If you wish to search the Gallery according to more specific needs, please go to the online version at <http://www.fao.org/inpho/photobank/index.htm>

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

[Home](#) > [ar](#).[cn](#).[de](#).[en](#).[es](#).[fr](#).[id](#).[it](#).[ph](#).[po](#).[ru](#).[sw](#)



Dans la [Galerie d'images d'INPhO](#) vous trouverez prs de 500 photos,

dessins et graphiques couvrant un large ventail d'activits aprs rcolte. Sur le CD-ROM elles sont prsentes sous forme d'une liste accompagne de mots-cl, du lieu d'origine et des produits stocks. Pour trouver un mot particulier dans une page utilisez la fonction "recherche" du navigateur. Pour avoir une representation plus grande de l'image cliquez sur la petite represente sur l'cran.

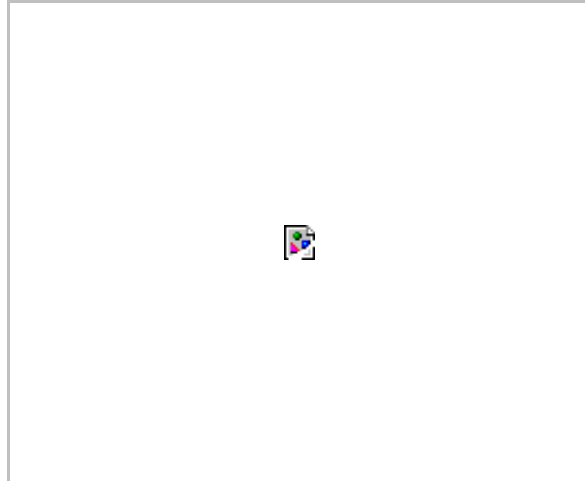
Si vous souhaitez rechercher dans la gallerie selon des besoins particuliers, reportez vous la version en ligne:

<http://www.fao.org/inpho/photobank/index.htm>

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

[Home](#)"" """"> [ar.cn.de.en.es.fr.id.it.ph.po.ru.sw](#)



En la Galera de Imgenes de INPhO encuentras casi 500 fotos, grficas y cuadros. Para el CD-ROM stas estn presentadas en una lista con palabras claves, ubicacin y productos relevantes. Para encontrar cierta palabra en una pgina, por favor utiliza la funcin de bsqueda de tu navegador de textos "browser". Para poder ver una versin ms grande de la foto dibujo, pulsa sobre los cuadros pequenos.

Si tu quieres buscar en la Galera conforme a necesidades mucho ms especificas, por favor ve a la versin en linea en:

<http://www.fao.org/inpho/photobank/index.htm>

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

[Home](#) > [ar](#).[cn](#).[de](#).[en](#).[es](#).[fr](#).[id](#).[it](#).[ph](#).[po](#).[ru](#).[sw](#)

INPhO Image Gallery (Images 1-50)



Damage to bark of African Mahogany

Keywords: postharvest treatment, bark, traditional, Mahogany

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,

Bundles of millet in traditional store

Keywords: bundles, millet, postharvest treatment,



postharvest losses

Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, millet, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Damage to millet seeds by beetles

Keywords: postharvest treatment, millet, damage, postharvest losses

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, millet, grains, cereals,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,

Damaged millet seeds by beetles

Keywords: Millet, damage, postharvest treatment, postharvest losses



Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, millet, grains, cereals,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,



Damage to peanut husks by Bruchid beetles

Keywords: peanut, damages, husks, postharvest treatment, postharvest losses

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: oilseeds, nuts, edible, groundnuts,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,

Damage to cassava chips by Larger Grain Borer

Keywords: postharvest treatment, cassava, insect, damage, postharvest losses, larger grain borer

Author: GTZ



Location: United Rep of Tanzania, Tropical Southern Africa

Commodities: vegetables, cassava,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,



Insect damage to rice seeds

Keywords: postharvest treatment, damage, rice, paddy, postharvest losses

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, rice, grains, cereals,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,

Damage to millet cob

Keywords: millet, postharvest treatment, damage, cob, postharvest losses

Author: GTZ



Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, millet, grains, cereals, cob,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,



Close-up of insect damage to millet seeds

Keywords: millet, postharvest treatment, damage, postharvest losses, insect

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, millet, grains, cereals,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,

Termite attacking farmer granary

Keywords: granary, thatched, termite, damage, postharvest losses



Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,



Mould attacking fresh cassava rhizome

Keywords: Cassava, mould, damage, vegetable, roots, tubers, postharvest losses

Author: GTZ

Location: Tonga, Oceania

Commodities: vegetables, roots, cassava, tubers, roots and tubers, moulds,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,

Mould attacking fresh cassava rhizome

Keywords: cassava, root, tuber, mould, vegetable, damage, postharvest losses



Author: GTZ

Location: Tonga, Oceania

Commodities: vegetables, roots, cassava, tubers, roots and tubers, moulds,

Topic: Harvesting, transport and handling of food commodities, Postharvest systems management,



Rodent damage to eggs

Keywords: rodent, damage, eggs, postharvest losses

Author: GTZ

World

Commodities: eggs,

Topic: Storage protection and postharvest physiology, Postharvest systems management,

Prostephanus boring into wood and timber

Keywords: Prostephanus, wood, postharvest losses

Author: GTZ



Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Insect damage on corn cob

Keywords: maize, corn, cob, damage, insect,
postharvest losses

Author: GTZ

Location: Costa Rica, Central America & Mexico

Commodities: cereals and grains, grains, maize,
cereals, cob,

Topic: Storage protection and postharvest physiology,



Close-up of Prostephanus damage on cob of corn

Keywords: maize, corn, cob, insect, damage,
postharvest losses, Prostephanus

Author: GTZ

Commodities: cereals and grains, grains, maize,
cereals, cob,

Topic: Storage protection and postharvest physiology,



Close-up of Prostephanus and weevil damage on cob of corn

Keywords: corn, maize, cob, damage, insect, postharvest losses, Prostephanus, weevil

Author: GTZ

Location: Tanzania, United Rep of, Tropical Southern Africa

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Close-up of damage on cob of corn

Keywords: corn, maize, cob, damage, postharvest losses

Author: GTZ

Location: Tanzania, United Rep of, Tropical Southern Africa

Commodities: cereals and grains, grains, maize,

cereals, cob,

Topic: Storage protection and postharvest physiology,



Close-up of Prostephanus damage on cob of corn

Keywords: corn, cob, maize, insect, damage, postharvest losses, Prostephanus

Author: GTZ

Location: Tanzania, United Rep of, Tropical Southern Africa

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Close-up of Prostephanus damage on maize seeds

Keywords: maize, corn, seeds, damage, Prostephanus, postharvest losses

Author: Boeye

Commodities: cereals and grains, grains, maize, cereals,

Topic: Storage protection and postharvest physiology,



Insect damage on cob of corn

Keywords: maize, corn, insect, damage, cob, postharvest losses

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Close-up of insect damage to maize seeds

Keywords: maize, seeds, corn, insect, damage, postharvest losses, Sitophilus, Tribolium

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals,

Topic: Storage protection and postharvest physiology,



Insect damage to cob of corn

Keywords: maize, corn, damage, insect, cob, postharvest losses, Sitophilus

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Prostephanus attacking Apis honeycomb

Keywords: bees, Apis, Prostephanus, honeycomb, postharvest losses

Author: Mautz

Commodities: honey,

Topic: Storage protection and postharvest physiology,

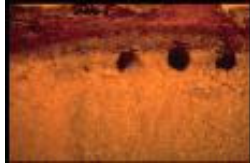


Guard bees attacking larva of T. nigrescens

Keywords: Apis, bees, Teretriosoma nigrescens, postharvest losses

Author: Koeniger

Commodities: honey,



Tunnels by *P. truncatus* in wood of *Azadirachta*

Keywords: Prostephanus, *Azadirachta*, tunneling, boring, postharvest losses

Author: Detmers



***P. truncatus* tunneling in *P. regia* wood**

Keywords: Prostephanus, tunneling, boring, Poinciana, postharvest losses

Author: Detmers



Moth webs on grains

Keywords: moth, web, *Corcyra*, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, cereals,



Insect damage on paddy seeds

Keywords: rice, paddy, insect, damage, seeds, postharvest losses

Author: GTZ

Commodities: cereals and grains, rice, grains, cereals,
Topic: Storage protection and postharvest physiology,



Rhizoperta larva in wheat seed

Keywords: Rhizoperta, larva, seed, development, postharvest losses, wheat

Author: GTZ

Commodities: cereals and grains, grains, wheat, cereals,



Damage by Sitophilus on rice seed

Keywords: Sitophilus, rice, seed, damage, postharvest losses

Author: GTZ

Commodities: cereals and grains, rice, grains, cereals,



Larva in seed

Keywords: larva, seed, pest, Sitophilus, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bad fitting doors allow entry by pests

Keywords: door, proofing, store, postharvest losses

Author: GTZ

Location: Philippines, East Asia

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Cracks gnawed by rats

Keywords: proofing, cracks, damage, rodent, store, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Cracks in walls provide hiding places for insects

Keywords: proofing, store, cracks, walls, roof,
postharvest losses

Author: GTZ

Location: Sudan, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Cracks in walls provide hiding places for pests

Keywords: proofing, store, cracks, walls, roof,
postharvest losses

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Rough surfaces and cracks provide hiding places for insects

Keywords: cracks, walls, store, surface, postharvest losses

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology, Postharvest systems management,



Rough surfaces and cracks provide hiding places for insects

Keywords: cracks, walls, store, wood, postharvest losses

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology, Postharvest systems management,



Picture of Ptinus

Keywords: Ptinus fur, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Rhizoperta

Keywords: Rhizoperta dominica, pest, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of damage by Sitophilus on wheat

Keywords: Sitophilus granarius, damage, wheat, seeds, postharvest losses



Author: Detia I

Commodities: cereals and grains, grains, wheat, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Sitophilus

Keywords: Sitophilus granarius, pest

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Sitophilus

Keywords: Sitophilus oryzae, pest

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Sitophilus

Keywords: Sitophilus oryzae, pest



Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Stegobium

Keywords: Stegobium paniceum, pest

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Sitophilus

Keywords: Sitophilus zeamais, pest

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Sitophilus

Keywords: Sitophilus oryzaea, pest

Author: Detia I



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Close-up of Cryptolestes

Keywords: Cryptolestes, pest

Author: Detia I

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Close-up of Tribolium larva

Keywords: Tribolium sp, pest, larva

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,

Close-up of Tribolium comparison with Latheticus oryzae

Keywords: Tribolium castaneum, oryzae, pest,
Latheticus



Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



[Back to Gallery start page](#)

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

Home"" """"> [ar.cn.de.en.es.fr.id.it.ph.po.ru.sw](#)

INPhO Image Gallery (Images 51-100)

Close-up of Tribolium

Keywords: Tribolium confusum, pest



Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Tribolium

Keywords: Tribolium destructor, pest

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Tribolium, Palorus comparison

Keywords: Tribolium castaneum, pest, Palorus subdepressus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Tenebroides

Keywords: Tenebroides mauritanicus, pest



Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of female Sitophilus laying egg on wheat

Keywords: Sitophilus granarius, egg, pest, wheat, development

Author: Detia I

Commodities: cereals and grains, grains, wheat, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Corcyra moth

Keywords: Corcyra cephalonica, pest, moth

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Corcyra male genital



Keywords: *Corcyra cephalonica*, pest, moth, genital, male

Author: GTZ

Topic: Storage protection and postharvest physiology,



Close-up of Ephestia

Keywords: *Ephestia cautella*, pest, moth

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Ephestia

Keywords: *Ephestia elutella*, pest, moth, cacao

Author: Detia I

Topic: Storage protection and postharvest physiology,

Close-up of Ephestia larva

Keywords: *Ephestia elutella*, pest, moth, cacao, larva



Author: GTZ

Topic: Storage protection and postharvest physiology,



Close-up of Plodia moth

Keywords: Plodia interpunctella, moth, fruit

Author: Detia I

Commodities: fruits,

Topic: Storage protection and postharvest physiology,



Close-up of Sitotroga moth

Keywords: Sitotroga cerealella, moth

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Sitotroga damage on paddy seeds

Keywords: Sitotroga cerealella, moth, damage, paddy,



postharvest losses

Author: GTZ

Commodities: cereals and grains, rice, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Sitotroga damage on wheat seeds

Keywords: Sitotroga cerealella, moth, damage, wheat, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, wheat, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Sitotroga damage on maize seeds

Keywords: Sitotroga cerealella, moth, damage, maize, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals,





Topic: Storage protection and postharvest physiology,

Close-up of Sitotroga damage on maize seeds

Keywords: Sitotroga cerealella, moth, damage, maize, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals,

Topic: Storage protection and postharvest physiology,



Ventilation with shield against rain

Keywords: rodents, wall, crack, proofing, entry, postharvest losses

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Area near buildings should be kept clean

Keywords: store, hygiene, clean, weeds, granary,



postharvest losses

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Sacks, bags should stacked with room between

Keywords: store, hygiene, clean, stack, granary, bags, sacks

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Quarantine station

Keywords: quarantine, inspection, fumigation, store, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Keeping stores clean reduces pest attack

Keywords: inspection, store, cleanliness, stack, hygiene,
postharvest treatment

Author: GTZ

Location: Somalia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Bad handling of pesticides leads to sickness, eye irritation

Keywords: safety, pesticide, poisoning, spraying,
postharvest treatment, eyes

Author: GTZ

Topic: Socio-economic aspects of postharvest

development, Postharvest systems management,



Bad handling of pesticides leads to sickness

Keywords: safety, pesticide, poisoning, spraying, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Bad pesticide application leads to accidents, skin lesions

Keywords: safety, pesticide, spraying, sick, postharvest treatment, skin, lesions

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Bad pesticide application leads to accidents

Keywords: safety, pesticide, spraying, sick, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Bad pesticide application leads to accidents

Keywords: safety, pesticide, spraying, sick, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,

Lack of protective gear during pesticide application

Keywords: safety, pesticide, spraying, sick, postharvest treatment

Author: GTZ



Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Lack of protective gear during pesticide application

Keywords: safety, pesticide, spraying, sick, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Lack of protective gear during pesticide application

Keywords: safety, pesticide, spraying, sick, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest

development, Postharvest systems management,



Proper disposal of pesticide containers

Keywords: safety, pesticide, spraying, sick, disposal, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Proper handling of equipment when using pesticides

Keywords: safety, pesticide, spraying, sick, postharvest treatment, contamination, soil, operator

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,

Siphoning pesticide from large drum for use



Keywords: safety, pesticide, spraying, sick, handling, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,



Mixing pesticides with hands is dangerous

Keywords: pesticides, safety, mixing, handling, postharvest treatment

Author: GTZ

Topic: Socio-economic aspects of postharvest development, Postharvest systems management,

Transport of pesticides with fork lift is dangerous

Keywords: pesticides, safety, handling, transport, postharvest treatment

Author: GTZ



Topic: Socio-economic aspects of postharvest development, ~~Postharvest systems management,~~

Doors on stores should fit tightly to prevent pest entry

Keywords: store, granary, proofing, door, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology, Postharvest systems management,

Doors on stores should fit tightly to prevent pest entry

Keywords: store, granary, proofing, door, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Tight fitting doors prevent entry by pests

Keywords: store, proofing, door, granary, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,
Postharvest systems management,

Tight fitting doors prevent entry by pests

Keywords: store, proofing, door, granary, postharvest treatment

Author: GTZ

Location: Jordan, Near East



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,
Postharvest systems management,

Fixing cracks in walls prevents insects from settling

Keywords: store, proofing, granary, cracks, wall,
postharvest treatment

Author: GTZ

Location: Jordan, Near East

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,
Postharvest systems management,

Maintain tight fitting window/door to prevent entry by pests

Keywords: store, proofing, granary, windows, door,
postharvest treatment

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,



Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Maintain tight fitting vents to prevent entry by pests, rodents

Keywords: store, proofing, granary, windows, vents,
postharvest treatment, rodents

Author: GTZ

Location: Morocco, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Maintain tight fitting windows to prevent entry by pests, rodents

Keywords: store, proofing, granary, windows, vents,
postharvest treatment, rodents

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Insects settling on door frame before entry

Keywords: store, proofing, granary, windows, pests,
postharvest treatment

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Proofing hole of ground store or granary

Keywords: store, proofing, granary, ground,
subterranean, postharvest treatment

Author: GTZ

Location: Somalia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,
Postharvest systems management,



Grain cleaning machine and bagging

Keywords: grain, cleaner, machine, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Grain cleaning machine and bagging

Keywords: grain, cleaner, machine, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g.

cleaning, drying, milling, etc.),



Grain cleaning machine and bagging

Keywords: grain, cleaner, machine, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Grain cleaning machine

Keywords: grain, cleaner, machine, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Grain pre-cleaning machine

Keywords: grain, cleaner, machine, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Grain pre-cleaning machine

Keywords: grain, cleaner, machine, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Back to [Gallery start page](#)

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

Home"" """"""> [ar.cn.de.en.es.fr.id.it.ph.po.ru.sw](#)

INPhO Image Gallery (Images 101-150)



Title: Sorting machine

**Keywords: grain, machine, sorting, postharvest
treatment**

Author: GTZ

Tropical Southern Africa

Commodities: cereals and grains, grains, cereals,
Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Title: Small maize expeller machine

Keywords: maize, corn, expeller, machine, postharvest treatment

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, maize, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Title: Small flour mill

Keywords: mill, maize, grain, flour, postharvest treatment

Author: GTZ

Commodities: cereals and grains, millet, grains, maize,



cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Title: Maize sorting machine

Keywords: sorting, maize, machine, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Title: Woman selecting rice seed in the field

Keywords: seed selection, field, postharvest treatment, rice

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, rice, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Small threshing machine

Keywords: threshing, machine, rice, postharvest treatment

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, rice, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Threshing machine

Keywords: threshing, machine, rice, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, rice, grains, cereals,

Topic: Harvesting, transport and handling of food

commodities,



Title: Small threshing machine

Keywords: threshing, machine, rice, postharvest treatment

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, rice, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Manual harvesting

Keywords: harvesting, grain, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

**Title: Woman winnowing grain in the field**

Keywords: cleaning, winnowing, grain, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

**Title: Small harvesting machine**

Keywords: harvester, machine, rice, grain, postharvest treatment

Author: GTZ

Location: Philippines, East Asia

Commodities: cereals and grains, rice, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

Title: Harvesting machine



Keywords: harvester, machine, grain, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Harvesting machine

Keywords: harvester, machine, grain, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

Title: Harvesting machine

Keywords: harvester, machine, grain, postharvest



treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Drying grain in the field on the ground

Keywords: drying, cleaning, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Title: Women parboiling rice in the village

Keywords: parboiling, grain, postharvest treatment

Author: GTZ

Location: Bangladesh, South Asia



Commodities: cereals and grains, rice, grains, cereals,
Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Title: Large parboiling processor or drier

Keywords: parboiling, grain, postharvest treatment, drier

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Title: Parboiling in the field

Keywords: parboiling, grain, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

**Title: Harvesting and shelling coconuts**

Keywords: coconut, harvesting, shelling, postharvest treatment

Author: GTZ

Location: Tonga, Insular Southeast Asia

Commodities: coconut, nuts, edible,

Topic: Harvesting, transport and handling of food commodities,

**Title: Shelling coconuts for fiber**

Keywords: coconut, shelling, fiber, copra, postharvest treatment

Author: GTZ

Location: Tonga, Insular Southeast Asia

Commodities: coconut, nuts, edible,

Topic: Harvesting, transport and handling of food commodities,

Title: Manual threshing with beater



Keywords: threshing, grain, manual, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Threshing with cattle

Keywords: threshing, grain, animal power, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

Title: Ship being loaded with grain

Keywords: loading, shipping, grain, silo, postharvest treatment



Author: GTZ

Location: Germany, Central and Eastern Europe
Commodities: cereals and grains, grains, cereals,
Topic: Harvesting, transport and handling of food commodities,



Title: Grain treatment machinery

Keywords: cleaning, grain, silo, sorting, machines,
postharvest treatment

Author: GTZ

Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals,
Topic: Primary processing of food commodities (e.g.
cleaning, drying, milling, etc.),

Title: Open bulk storage

Keywords: open, storage, postharvest treatment

Author: GTZ



Location: Senegal, West Sahelian Africa
Commodities: cereals and grains, grains, cereals,
Topic: Harvesting, transport and handling of food commodities,



Title: Bulk loading of grain for shipping
Keywords: loading, shipping, bulk, postharvest treatment
Author: GTZ
Location: Senegal, West Sahelian Africa
Commodities: cereals and grains, grains, cereals,
Topic: Harvesting, transport and handling of food commodities,



Title: Bulk loading of grain inside ship
Keywords: loading, shipping, bulk, postharvest treatment
Author: GTZ
Location: Germany, Central and Eastern Europe
Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Bulk loading of grain inside ship

Keywords: loading, shipping, bulk, postharvest treatment

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Bulk loading of grain by conveyor for ship loading

Keywords: loading, shipping, bulk, conveyor, postharvest treatment

Author: GTZ

Location: Australia, East Asia

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Bulk loading by container

Keywords: loading, shipping, bulk, container, terminal, postharvest treatment

Author: GTZ

Location: Australia, East Asia

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Manual bulk loading by bags

Keywords: loading, shipping, bulk, bags, manual, postharvest treatment

Author: GTZ

Location: Morocco, North Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food

commodities,



Title: Bulk storage and handling machine

Keywords: loading, bulk, postharvest treatment

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Bulk storage under tarpaulin

Keywords: bulk, storage, transport, postharvest treatment, tarpaulin, open

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

**Title: Packing apples**

Keywords: packing, apples, mechanized, postharvest treatment

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: fruits, apples,

Topic: Harvesting, transport and handling of food commodities,

**Title: Storing excluding oxygen**

Keywords: storage, carbon dioxide, fumigation, postharvest treatment

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: fruits,

Topic: Harvesting, transport and handling of food commodities,

Title: Transferring produce from truck to silo



Keywords: loading, truck, silo, bulk, postharvest treatment

Author: GTZ

Location: Cyprus, South East Europe

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Bagging of bulk grain

Keywords: loading, truck, silo, bulk, postharvest treatment, bag

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

Title: Loading ship with bags of grain

Keywords: shipping, loading, transport, grain,



postharvest treatment, bags

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,



Title: Loading trains with grain

Keywords: loading, transport, grain, train, postharvest treatment

Author: GTZ

Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals,

Topic: Harvesting, transport and handling of food commodities,

Title: Loading ship with grain

Keywords: loading, transport, grain, ship, crane, postharvest treatment

Author: GTZ



Location: Germany, Central and Eastern Europe
Commodities: cereals and grains, grains, cereals,
Topic: Harvesting, transport and handling of food commodities,



Title: Leaves of a botanical

Keywords: traditional, botanical, control, postharvest treatment

Author: GTZ

Location: Bangladesh, South Asia

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Title: Mixing pulses with ashes

Keywords: seeds, ashes, traditional, control, postharvest treatment, pulses

Author: GTZ

Commodities: cereals and grains, pulses, grains, cereals,

Topic: Storage protection and postharvest physiology,



Title: Fumigating stacked bags in large store

Keywords: fumigation, bulk, tarpaulin, postharvest treatment, phosphine

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Title: Spraying walls of store before filling

Keywords: spraying, store, cleaning, disinfecting, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Title: Operator demonstrating protective gear

Keywords: spraying, store, cleaning, disinfect,



postharvest treatment, protective gear

Author: GTZ

Location: Jordan, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Title: Inserting phosphine pellets under tarpaulin

Keywords: fumigation, store, cleaning, disinfect, pellets, postharvest treatment, phosphine

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Title: Mixing large amount of insecticide powder by hand

Keywords: insecticide, mixing, manual, postharvest treatment

Author: GTZ

Location: Nepal, South Asia



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Title: Cartridge for manual dusting

Keywords: insecticide, powder, manual, cartridge,
dusting, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Title: Duster for dusting

Keywords: insecticide, powder, manual, cartridge,
dusting, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,

Title: Filling sprayer with insecticide brew



Keywords: sprayer, filling, insecticide, storage, postharvest treatment

Author: GTZ

Location: Somalia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



[Back to Gallery start page](#)

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

Home"" """"> [ar.cn.de.en.es.fr.id.it.ph.po.ru.sw](#)

INPhO Image Gallery (Images 151-200)



Fogging large store

Keywords: sprayer, duster, insecticide, storage, fogger, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Dusting equipment

Keywords: sprayer, duster, insecticide, storage, granary, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small hand sprayers

Keywords: sprayer, insecticide, storage, granary, postharvest treatment

Author: GTZ



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Machine for dusting stores

Keywords: insecticide, storage, granary, powder,
dusting, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Large open bag stack covered against rain, Riedel silo

Keywords: store, flood protection, bag, stack, open,
rain, postharvest treatment, Riedel

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Large open bag stack covered against rain, Riedel silo

Keywords: store, flood protection, bag, stack, open, rain, postharvest treatment, Riedel

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Large open bag stack covered against rain, Riedel silo

Keywords: store, flood protection, bag, stack, open, rain, postharvest treatment, Riedel

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Large open bag stack covered against rain



Keywords: store, flood protection, bag, stack, open, rain, postharvest treatment

Author: GTZ

Location: Cape Verde, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Large empty modern granary

Keywords: store, granary, commercial, structure, postharvest treatment

Author: GTZ

Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Temporary groundnut storage in open, Senegal

Keywords: open, covered, loose, grain, storage, postharvest treatment, groundnut

Author: GTZ



Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals, groundnuts,

Topic: Storage protection and postharvest physiology,



Preparing ground for drying in open

Keywords: open, loose, grain, storage, preparation, postharvest treatment, drying area

Author: GTZ

Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Preparing scaffold for loose grain store in open

Keywords: open, loose, grain, storage, preparation, scaffold, postharvest treatment

Author: GTZ

Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Large commercial grain silo with siphons

Keywords: silo, storage, grain, industrial, commercial, postharvest treatment

Author: GTZ

Location: Cyprus, South East Europe

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Large commercial grain dome

Keywords: storage, grain, industrial, commercial, dome, postharvest treatment

Author: GTZ

Location: Cyprus, South East Europe

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Medium sized commercial metal silo granary



Keywords: storage, grain, industrial, commercial, silo, metal, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Large commercial metal silo granary

Keywords: storage, grain, industrial, commercial, silo, metal, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Large commercial metal silo granary and bagging facility

Keywords: storage, grain, industrial, commercial, silo, metal, loading, postharvest treatment

Author: GTZ

Location: Australia, Oceania

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Large commercial granary with ventilation outlets

Keywords: storage, grain, industrial, commercial,
ventilation, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Medium scale commercial granary for bag storage

Keywords: storage, grain, industrial, ventilation, bags,
building, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,

Large commercial granary for bag storage, no ventilation

Keywords: storage, grain, industrial, bags, building,



postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Open commercial bag storage, Riedel silo

Keywords: open, bag, storage, commercial, grain, postharvest treatment, Riedel, silo

Author: GTZ

Location: Burkina Faso, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bulk storage of loose grain in open air and loading

Keywords: open, loose, storage, commercial, grain, bulk, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Cement silos for large scale grain storage

Keywords: silo, storage, commercial, grain, cement, postharvest treatment

Author: GTZ

Location: Jordan, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Metal buildings for grain storage, problem of overheating

Keywords: metal, storage, commercial, grain, building, postharvest treatment

Author: GTZ

Location: Jordan, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Riedel silo



Keywords: open, bag, storage, commercial, grain, postharvest treatment, Riedel, silo

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Loose grain storage in warehouse

Keywords: Loose, storage, commercial, grain, building, postharvest treatment, warehouse

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Loose grain storage (silo) in building with silo heads or connectors

Keywords: Loose, storage, commercial, grain, building, ventilation, postharvest treatment, silo

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Taking the temperature in large loose grain store

Keywords: Loose, storage, grain, testing, temperature, postharvest treatment

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Example of bad hygiene in bag store with cracked walls, condensation

Keywords: hygiene, storage, grain, bags, cracks, untidy, postharvest treatment, condensation

Author: GTZ

Location: Jordan, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,





Example of bad hygiene outside building, hiding places for pests

Keywords: hygiene, storage, grain, outside, rubbish, postharvest treatment, rodents

Author: GTZ

Location: Jordan, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Example of cracked walls in small storage, hiding places for pests

Keywords: hygiene, storage, grain, cracked, walls, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Example of cracked wall and vegetation close to



building

Keywords: hygiene, storage, grain, cracked, walls, vegetation, outside, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Soft wall gnawed by rats allow entry of pests

Keywords: hygiene, storage, grain, hole, walls, rats, postharvest treatment, rodents

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Untidy conditions outside stores attract pests

Keywords: hygiene, storage, grain, rubbish, outside, untidy, postharvest treatment

Author: GTZ



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Broken bags and spillage in open air storage

Keywords: hygiene, storage, grain, bags, broken, outside, spillage, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Spillage attract infestation by insect pests

Keywords: hygiene, storage, grain, spillage, infestation, postharvest treatment, rodents, rats

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,

Bad closing doors allow entry of pests, mainly rodents

Keywords: hygiene, storage, grain, doors, proofing,

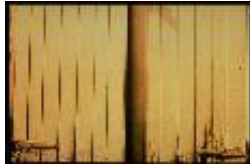


postharvest treatment, rodents

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Broken doors allow entry of pests

Keywords: hygiene, storage, grain, doors, proofing, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bad fitting doors allow entry of pests

Keywords: hygiene, storage, grain, doors, proofing, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bad hygiene, bags stacked close to wall, bad phosphine application

Keywords: hygiene, storage, grain, bags, spillage, postharvest treatment

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bad hygiene through untidiness cause infestation by pests and moisture

Keywords: hygiene, storage, grain, bags, spillage, damage, postharvest treatment, moisture

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Bad hygiene through rubbish near store attracts



pests

Keywords: hygiene, storage, grain, rubbish, postharvest treatment

Author: GTZ

Location: Costa Rica, Central America & Mexico

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bad hygiene through rubbish near store attracts pests

Keywords: hygiene, storage, grain, rubbish, postharvest treatment

Author: GTZ

Location: Yemen, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Bad fitting and broken doors allow entry by pests

Keywords: hygiene, storage, grain, door, proofing, postharvest treatment



Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bag stacked too close to walls and spillage

Keywords: hygiene, storage, grain, close, wall, bag, spillage, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bad hygiene due to dense vegetation outside store attracts pests

Keywords: storage, building, vegetation, weeds, hygiene, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Erosion outside store creates openings for pests, unstable store

Keywords: storage, building, hygiene, erosion, proofing, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Soft floors allow rats to burrow into the store, inside wall supports

Keywords: storage, building, hygiene, proofing, rat, burrows, postharvest treatment, supports

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Cracks in clay floor and spillage allow entry by pests (termites)

Keywords: storage, building, hygiene, proofing, cracks, infestation, postharvest treatment, termites

Author: GTZ

Location: Sudan, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Cracks in floors and spillage allow infestation by pests

Keywords: storage, building, hygiene, proofing, cracks, infestation, postharvest treatment

Author: Red Cross Dessie

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Back to Gallery start page

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>

Home"" """"> [ar](#).[cn](#).[de](#).[en](#).[es](#).[fr](#).[id](#).[it](#).[ph](#).[po](#).[ru](#).[sw](#)

INPhO *Image Gallery* (Images 201-250)



Bad fitting shutters allow infestation by pests

Keywords: storage, building, hygiene, proofing, postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Untidy stores invite infestation by pests

Keywords: storage, building, hygiene, rubbish, untidy,
postharvest treatment

Author: GTZ

Location: Senegal, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Medium sized metal solar drier

Keywords: metal, solar, drier, cassava, postharvest
treatment

Author: GTZ

Location: Togo, West Moist Africa

Commodities: roots, cassava, tubers, roots and tubers,
Topic: Primary processing of food commodities (e.g.
cleaning, drying, milling, etc.),



Filling a medium sized metal solar drier

Keywords: metal, solar, drier, cassava, postharvest treatment

Author: GTZ

Location: Togo, West Moist Africa

Commodities: roots, cassava, tubers, roots and tubers,
Topic: Storage protection and postharvest physiology,



Drying oven with ventilator

Keywords: oven, drier, cassava, postharvest treatment

Author: GTZ

Commodities: roots, cassava, tubers, roots and tubers,
Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Glass panel creating hot air draught

Keywords: drier, postharvest treatment, solar, glass, postharvest treatment



Author: GTZ

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Drying in the open on matting

Keywords: drier, postharvest treatment, open air, postharvest treatment

Author: GTZ



Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Small metal grain storage containers

Keywords: container, storage, small, metal, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g.

cleaning, drying, milling, etc.),



Ventilation pipes in large commercial store, drying chamber

Keywords: large, store, postharvest treatment, aeration, ventilation

Author: GTZ

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Traditional crib for storing maize

Keywords: storage, traditional, crib, postharvest treatment, maize

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Drying on a cement floor and turning the grain

Keywords: drying, open air, cement floor, postharvest treatment, grain

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Drying grain on an asphalt street

Keywords: drying, open air, street, postharvest treatment, grain

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Forced drying or removal of gas

Keywords: commercial, sucking, removing gas, forced drying, postharvest treatment, fumigation

Author:

Location: Germany, Central and Eastern Europe

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Drying and storing maize on raised structure (crib)

Keywords: sun, drying, crib, raised, postharvest treatment, maize, open, cob

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Batch drying of maize, surface not leveled



Keywords: drying, postharvest treatment, maize, grain, batch

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Drying platform above oven for cobs of maize

Keywords: drying, postharvest treatment, maize, cob, open, crib, storage, oven

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Oil drums for continuous charring of rice bran

Keywords: rice, bran, charring, drum, postharvest



treatment

Author: GTZ

Commodities: cereals and grains, rice, grains, cereals,
Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Bag drier without bags

Keywords: bag, drier, floor, postharvest treatment

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Drying cobs of maize on raised platform

Keywords: cob, maize, postharvest treatment, platform

Author: GTZ

Location: Madagascar, Insular East Africa

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Continuous drier machine for grain

Keywords: drier, continuous, commercial, postharvest treatment, grain

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Table grain sorting and selection machine

Keywords: sorter, machine, commercial, postharvest treatment, grain, table

Author: GTZ

Location: Nepal, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),

Solar drier

Keywords: solar, postharvest treatment, grain, drier

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Solar drier

Keywords: solar, postharvest treatment, grain, drier

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Aspergillus parasitising Prostephanus truncatus



Keywords: *Prostephanus*, *truncatus*, *Aspergillus*, parasite, biological, control, postharvest control

Author: Burda

Commodities: cereals and grains, grains, cereals, fungi,
Topic: Storage protection and postharvest physiology,



Bauvaria bassiana* parasitising *Prostephanus truncatus

Keywords: *Prostephanus*, *truncatus*, *Bauvaria*, parasite, biological, control, postharvest control

Author: Burda

Commodities: cereals and grains, grains, cereals, fungi,
Topic: Storage protection and postharvest physiology,

Aspergillus tamaris* parasitising *Prostephanus truncatus

Keywords: *Prostephanus*, *truncatus*, *Aspergillus*, parasite, biological, control, postharvest control

Author: Burda



Commodities: cereals and grains, grains, cereals, fungi,
Topic: Storage protection and postharvest physiology,



Prostephanus truncatus parasitised by Penicillium verrucosum

Keywords: Prostephanus, truncatus, biological, control,
Penicillium, postharvest control

Author: Burda

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Cassava attacked by fungus

Keywords: fungus, damage, manioc, cassava,
postharvest control

Author: GTZ

Commodities: roots, cassava, tubers, roots and tubers,
Topic: Storage protection and postharvest physiology,



Larva of Teretriosoma nigrescens

Keywords: Teretriosoma, parasite, Prostephanus, biological, control, postharvest control

Author: Boege

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Teretriosoma nigrescens, predator of Prostephanus

Keywords: Teretriosoma, parasite, Prostephanus, biological, control, predator, postharvest control

Author: Hell/GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Teretriosoma nigrescens, predator of Prostephanus (ventral)

Keywords: Teretriosoma, ventral, Prostephanus, biological, control, predator, postharvest control

Author: Boege

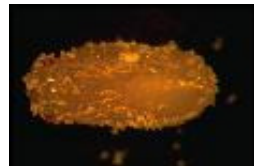


Commodities: cereals and grains, grains, cereals,
Topic: ~~Storage protection and postharvest physiology,~~
Larvae of Teretriosoma nigrescens, predator of Prostephanus

Keywords: Teretriosoma, larvae, Prostephanus, biological, control, predator, postharvest control

Author: Koeniger

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Pupa of Teretriosoma nigrescens, predator of Prostephanus

Keywords: Teretriosoma, pupa, Prostephanus, biological, control, predator, postharvest control

Author: Boege

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Teretriosoma nigrescens feeding on Prostephanus larva

Keywords: Teretriosoma, Prostephanus, biological, control, predator, postharvest control

Author: Halbig

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Insect trap in a field

Keywords: insect, trap, postharvest control

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: roots, tubers, roots and tubers,

Topic: Storage protection and postharvest physiology,

Close-up of Alphitobius diaperinus

Keywords: postharvest, pest, Alphitobius, diaperinus

Author: GTZ

Commodities: cereals and grains, grains, cereals,



Topic: Storage protection and postharvest physiology,



Close-up of Alphetobius diaperinus

Keywords: postharvest, pest, Alphetobius, diaperinus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Alphetobius diaperinus

Keywords: postharvest, pest, Alphetobius, diaperinus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Ahasverus advena

Keywords: postharvest, pest, Ahasverus, advena

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Callosobrochus chinensis

Keywords: postharvest, pest, Callosobrochus, chinensis

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Callosobrochus maculatus

Keywords: postharvest, pest, Callosobrochus, maculatus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Callosobrochus egg mass

Keywords: postharvest, pest, Callosobrochus, egg mass

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Cathartus quadricollis*

Keywords: postharvest, pest, *Cathartus*, *quadricollis*

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Dermestes maculatus* adult and larva

Keywords: postharvest, pest, *Dermestes*, *maculatus*, adult, larva

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Dermestes lardarius* adult

Keywords: postharvest, pest, *Dermestes*, *lardarius*, adult

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Dinoderus* (?) *biforeolarus*

Keywords: postharvest, pest, *Dinoderus*, *biforeolarus*

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Echocerus maxillosus* male

Keywords: postharvest, pest, *Echocerus*, *maxillosus*, male

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Gibbium psylloides*

Keywords: postharvest, pest, *Gibbium*, *psylloides*

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Gnathocorus (?) cornutus larger male and female

Keywords: postharvest, pest, Gnathocorus, cornutus, male, female

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Hypothenemus infestation on maize cob

Keywords: postharvest, pest, Hypothenemus, cob, maize, damage

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Keywords: postharvest, pest, Lasioderma, serricorne

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Lophocateres pusillus

Keywords: postharvest, pest, Lophocateres, pusillus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Niptus hololeucus

Keywords: postharvest, pest, Niptus, hololeucus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up of Oryzaephilus surinamensis

Keywords: postharvest, pest, Oryzaephilus,



surinamensis

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



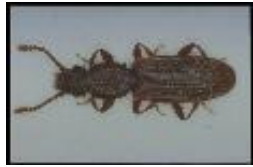
Close-up of *Oryzaephilus mercator*

Keywords: postharvest, pest, *Oryzaephilus*, mercator

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of *Oryzaephilus surinamensis*

Keywords: postharvest, pest, *Oryzaephilus*,
surinamensis

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Close-up comparison of *P. truncatus* and *R. dominica*



Keywords: postharvest, pest, Prostephanus, truncatus, Rhizopertha, dominica

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close-up of Palorus subdepressus

Keywords: postharvest, pest, Palorus, subdepressus

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small thatched farmer granary

Keywords: store, farmer, small, raised, granary, thatched, postharvest treatment, traditional

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small thatched farmer granary with rodent guard

Keywords: store, farmer, small, raised, granary, thatched, postharvest treatment, traditional, rodent, guard

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bigger thatched farmer granary, south Togo

Keywords: store, farmer, small, raised, granary, thatched, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Bigger thatched farmer granary side loading

Keywords: store, farmer, small, raised, granary, thatched, side loading, postharvest treatment, traditional

Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Primary processing of food commodities (e.g. cleaning, drying, milling, etc.),



Close up bigger thatched farmer granary side loading

Keywords: store, farmer, small, raised, granary, thatched, side loading, postharvest treatment, traditional

Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small thatched farmer granary on ground

Keywords: store, farmer, small, ground, granary,



thatched, postharvest treatment, traditional

Author: GTZ

Location: Madagascar, Insular East Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small thatched farmer granary on ground

Keywords: store, farmer, small, ground, granary,
thatched, postharvest treatment, traditional

Author: GTZ

Location: Yemen, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small mud farmer granary on ground with thatched roof

Keywords: store, farmer, small, ground, granary,
thatched, mud, postharvest treatment, traditional



Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small raised thatched farmer granary

Keywords: store, farmer, small, raised, granary, thatched, postharvest treatment, traditional

Author: GTZ

West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small raised thatched farmer granary

Keywords: store, farmer, small, raised, granary, thatched, postharvest treatment, traditional

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



**Small raised farmer granary crib with grass as roof**

Keywords: store, farmer, small, raised, granary, crib, postharvest treatment, traditional

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

**Small raised farmer granary crib with grass as roof**

Keywords: store, farmer, small, raised, granary, crib, postharvest treatment, traditional

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Raised farmer granary with grass as roof in the field, south Togo



Keywords: store, farmer, raised, granary, postharvest treatment, traditional

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Three small conical mud domes with grass as roof

Keywords: store, farmer, granary, mud, conical, postharvest treatment, traditional

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small farmer thatched granary with side loading

Keywords: store, farmer, granary, thatched, raised, side loading, postharvest treatment, traditional

Author: GTZ

Location: Benin, West Moist Africa



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Small farmer granary, walls of sticks and grass roof, rodent guard

Keywords: store, farmer, granary, thatched, raised, stick wall, postharvest treatment, traditional, rodent

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Small farmer thatched conical granary with grass roof, Sahel

Keywords: store, farmer, granary, thatched, raised, crib, conical, postharvest treatment, traditional

Author: GTZ

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Small farmer thatched raised granary

Keywords: store, farmer, granary, thatched, raised, postharvest treatment, traditional

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small farmer thatched raised crib granaries

Keywords: store, farmer, granary, thatched, raised, crib, maize, cob, postharvest treatment, traditional

Author: GTZ

Location: Burkina Faso, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small farmer raised cribs for millet and maize

Keywords: store, farmer, raised, crib, maize, cob, postharvest treatment, traditional, millet

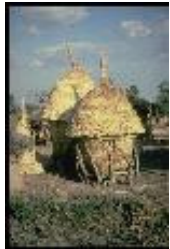
Author: GTZ



Location: Benin, West Moist Africa

Commodities: cereals and grains, millet, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Small farmer raised granaries made of woven flax mats

Keywords: store, farmer, raised, granary, postharvest treatment, traditional, woven. mats

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small farmer raised granary

Keywords: store, farmer, raised, granary, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Trial with Ebli-va maize cob storage

Keywords: store, farmer, raised, granary, crib, maize, cob, postharvest treatment, Ebli-va, trial

Author: GTZ

Commodities: cereals and grains, grains, maize, cereals, cob,

Topic: Storage protection and postharvest physiology,



Small farmer raised crib for sorghum/millet storage

Keywords: store, farmer, raised, granary, crib, millet, postharvest treatment, traditional, sorghum

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, millet, sorghum, grains, cereals,

Topic: Storage protection and postharvest physiology,



Improved mud raised granary with thatched roof

Keywords: store, farmer, granary, mud, raised, thatched roof, postharvest treatment, traditional

Author: GTZ

Location: Zimbabwe, Tropical Southern Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small mud raised granary with thatched roof and side loading, Africa

Keywords: store, farmer, granary, mud, raised, thatched roof, side load, postharvest treatment, traditional

Author: GTZ

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small square mud granary with thatched roof, side loading, Africa



Keywords: store, farmer, granary, mud, ground, thatched roof, side loading, postharvest treatment, traditional

Author: GTZ

Location: Morocco, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small mud granary with thatched roof and door, Africa

Keywords: store, farmer, granary, mud, ground, thatched roof, door, postharvest treatment, traditional

Author: GTZ

Location: Yemen, Near East

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small raised mud granary with thatched roof, top loading, Africa



Keywords: store, farmer, granary, mud, ground, thatched roof, top loading, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small farmer granary of mud, raised with thatched roof

Keywords: store, granary, raised, mud, thatched roof, postharvest treatment, traditional

Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Two traditional mud silo like granaries

Keywords: store, farmer, mud, grain, ground,



postharvest treatment, traditional

Author: GTZ

Location: Niger, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Traditional raised brick silo like granary

Keywords: store, farmer, brick, plaster, grain, raised, postharvest treatment, traditional

Author: GTZ

Location: Burkina Faso, West Sahelian Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Traditional raised brick silo like granary with metal roof

Keywords: store, farmer, brick, plaster, grain, raised, roof, postharvest treatment, traditional

Author: GTZ



Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Small thatch and mud container (100 l)

Keywords: store, small, mud, grain, raised, lid, thatch,
postharvest treatment, traditional

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Small thatch and mud container size of person on ground

Keywords: container, small, mud, grain, raised, lid,
thatch, postharvest treatment, traditional

Author: GTZ

Location: Ethiopia, East Sahelian Africa

Commodities: cereals and grains, grains, cereals,
Topic: Storage protection and postharvest physiology,



Small mud containers size of person

Keywords: container, small, mud, grain, thatch, traditional, postharvest treatment

Author: GTZ

Location: Pakistan, South Asia

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small raised mud containers size of person

Keywords: container, small, mud, grain, raised, lid, top loading, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Small conical mud stores with grass cover for shading



Keywords: small, mud, raised, top loading, conical, grass, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Close up of top seal of small mud store with grass cover

Keywords: small, thatch, raised, top loading, conical, grass, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,

Mud containers covered with grass for shading, raised

Keywords: small, thatch, raised, top loading, conical,



grass, mud, postharvest treatment, traditional

Author: GTZ

Location: Togo, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Small sized mud granary raised and top-loading

Keywords: mud, farmer, medium, store, granary, top loading, postharvest treatment

Author: GTZ

Location: Benin, West Moist Africa

Commodities: cereals and grains, grains, cereals,

Topic: Storage protection and postharvest physiology,



Back to Gallery start page

INPhO e-mail: inpho@fao.org

INPhO homepage: <http://www.fao.org/inpho/>