



МОНГОЛЫН
ТАРИАЛАНЧДЫН
ҮНДЭСНИЙ ХОЛБОО

Presentation 2023

MONGOLIAN NATIONAL FARMERS ASSOCIATION

www.nationalfarmers.mn



Overview

In 2018, Mongolia unified various small associations with different objectives to form the Mongolian Farmers Association. This association has since become the largest farmers association in Mongolia. Currently, The Mongolian National Farmers' Association unites 15 professional associations, 1,100 agricultural companies, 11,000 farmers across 34 provincial branches under its umbrella





Plantation Statistics

At 1,564,116 km² (603,909 sq mi), Mongolia is the world's 18th-largest country

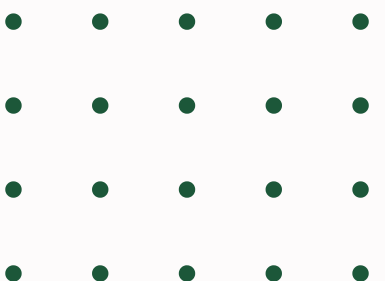


**AGRICULTURAL
LAND**



740,732 HECTARES

> 1%





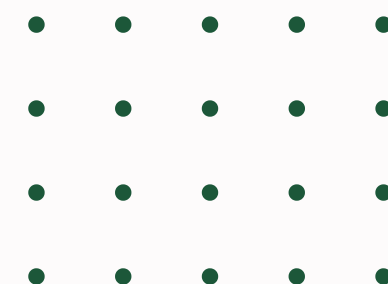
Average field sizes

GRAIN CROP

**500-800
HECTARES**

VEGETABLES

**5-10
HECTARES**





Main Crops VS Land Size (2022)

GRAIN CROP

385,021
HECTARES

VEGETABLES

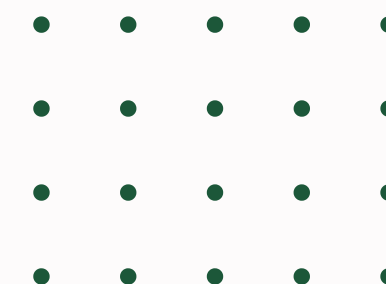
14,206
HECTARES

POTATO

21,015
HECTARES

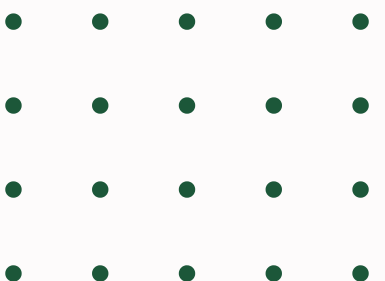
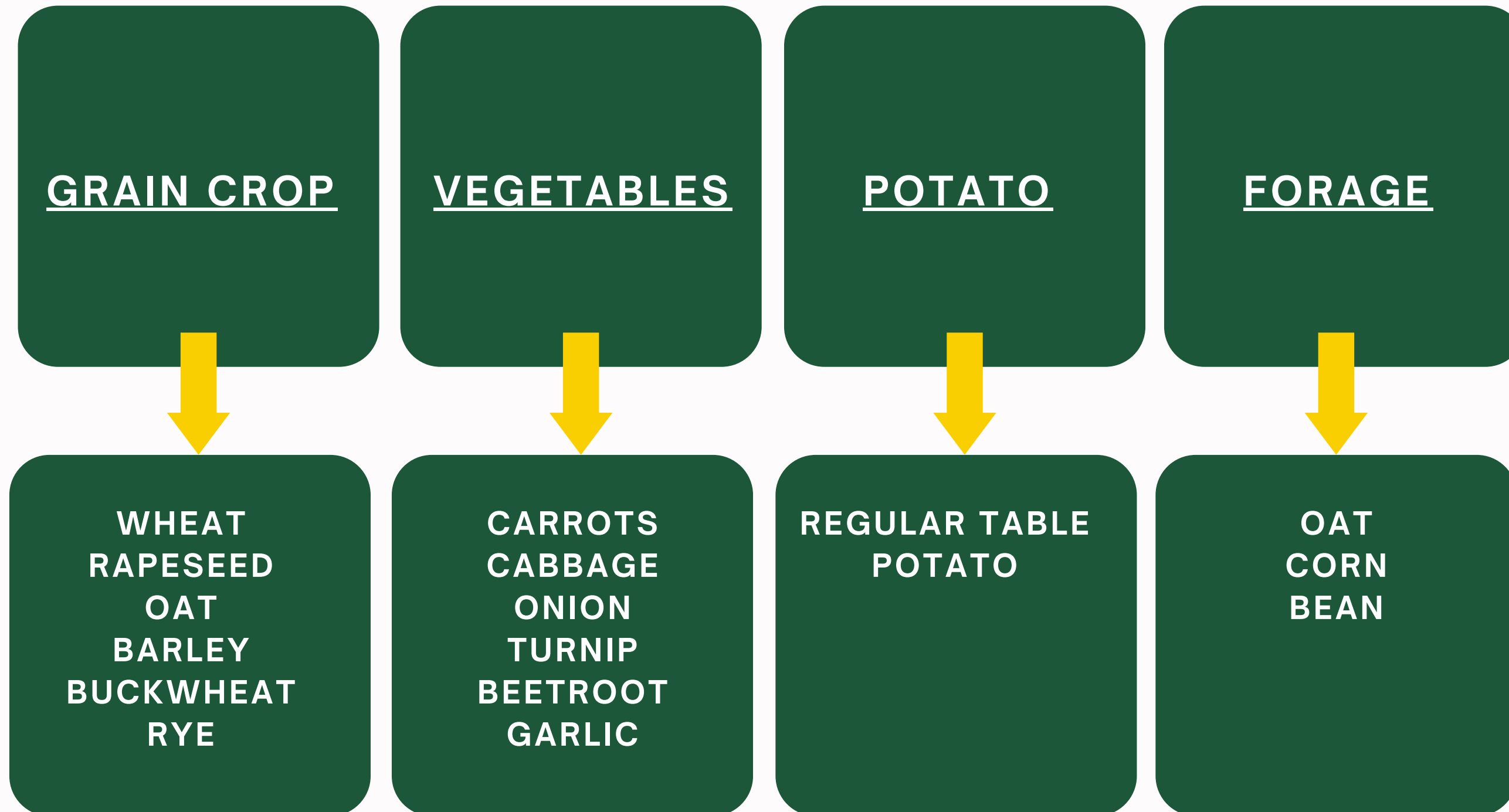
FORAGE

73,513
HECTARES





Main Crops





AGRICULTURAL MECHINIZATION IN MONGOLIA

High scale of mechanization is dominated of Mongolian crop farming sector, particularly in grain crop production. All of technological processes on the field are performed by powered machines.

Farm mechanization in vegetable production is not yet fully adopted and even today some farmer's especially small ones are using manual tools to perform different field operations. However, for land preparation, primary as well as secondary tillage machines are used. Transplant seedling to open field and open-rooted seedling of vegetables made by manual method, usually.

The Ministry of Food, Agriculture and light Industry informed that about 55% of the field machinery are design for conservation technology and 25 % are for no tillage technology.



MAJOR AGRICULTURAL EQUIPMENT IMPORTERS



Currently, the majority of farm equipment and parts are bought from Russia and China.

However, younger farmers and established companies have started investing in Western equipment.



Power machinery scale of farmer's depends on the number of cultivating area



M7060 Kubota 74 HP



BELARUS 1221
Engine power 130 HP



JD 9430 tractor (engine power 439 HP) and Air seeder MAXIM II



SK-5 "NIVA-effect" (Russia),
155 HP



JD W230 (185 HP)



GASE IH 6088, 305 HP

Planting Equipment



For seedbed preparation are used V type sweep cultivator and seeder with sweeps and disc openers. Proper management of plant residue cover through conservation tillage greatly reduces wind erosion and improves soil structure.

Crop Protection



Weed control for summer fallow is accomplished with herbicide and cultivation. However, weed control after seeding performed by boom sprayers only.

Both direct harvesting and two phase harvesting technology of grain crops is adapted and used self-propelled combine harvester with straw chopper and spreader.

Farms



Middle size of farmers' village consists of residential building, tractor and machine service point, stack yard which included weight control platform, seed cleaning and grading (sorting) equipment's, seed loader, seed storage (metal bin or warehouse) and garage (open and closed barn) for storing of tractor, combine-harvester and other self-propelled machines.



**URGAZIIN KHISHIG LLC
TSAGAANNUUR SUM, SELENGE PROVINCE.
CULTIVATED AREA 1500 HECTARES FOR CEREAL
CROP**

Dealers



More than 20 dealership-company representing such famous brands of world as John Deere, New Holland, GASE IH, Claas, Grimme, Belarus, Rostselimash (Russua) are functioned for import and service of farm machinery on the Mongolian market.



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Thank you!

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