

Farming Simulator 23

Manual

IMPORTANT HEALTH WARNING ABOUT PLAYING VIDEO GAMES

PHOTOSENSITIVE SEIZURES

A very small percentage of people may experience a seizure when exposed to certain visual images, including flashing lights or patterns that may appear in video games. Even people who have no history of seizures or epilepsy may have an undiagnosed condition that can cause these "photosensitive epileptic seizures" while watching video games.

These seizures may have a variety of symptoms, including lightheadedness, altered vision, eye or face twitching, jerking or shaking of arms or legs, disorientation, confusion, or momentary loss of awareness. Seizures may also cause loss of consciousness or convulsions that can lead to injury from falling down or striking nearby objects.

Immediately stop playing and consult a doctor if you experience any of these symptoms. Parents should watch for or ask their children about the above symptoms - children and teenagers are more likely than adults to experience these seizures. The risk of photosensitive epileptic seizures may be reduced by taking the following precautions: Sit farther from the screen; use a smaller screen; play in a well-lit room; do not play when you are drowsy or fatigued.

If you or any of your relatives have a history of seizures or epilepsy, consult a doctor before playing.

HELP - TECHNICAL SUPPORT

If you encounter difficulties installing or loading Farming Simulator 23, do not hesitate to contact our technical support department.

Website: <https://farming-simulator.com/support>

Please provide our tech support team with as much information as possible on the type of problem you are experiencing, and how and when it occurs.

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MAPS

Farming Simulator 23 comes with two environments for you to play on:

AMBERSTONE

Inspired by regions in the northern parts of the United States, Amberstone is characterized by the large rock formation in the center of the landscape that forms a tiny canyon.



NEUBRUNN

is defined by German-speaking countries and instead of a large rock formation, a wide river flows through the region. Two bridges let you cross over to the northern and western regions.



HUD - HEADS UP DISPLAY



- 1 Displays current time, account balance, and fuel level of your machine.
- 2 Press to open the help window and get additional information.
- 3 View the map and buy new fields to extend your farm.
- 4 Open the shop to buy new vehicles, tools and other products.
- 5 View owned machines, animals, production sites and game options.
- 6 Toggle the mini map and display/hide a section of your current location.
- 7 Steer the vehicle by pressing the wheel in the respective direction.
- 8 Quickly switch between owned vehicles on your farm.
- 9 Switch between crop seeds / see the fill volume of your tool.
- 10 Attach/detach a tool to/from your currently operated machine.
- 11 Activate/deactivate the functionality of your machine.
- 12 Activate/deactivate an AI helper to take over.
- 13 Enter/exit the vehicle you currently operate.
- 14 Accelerate/decelerate & see the current speed of your vehicle.

FARMING BASICS

There is a lot to keep in mind when operating a farm. First, you decide what to focus on. There are three main activities that you can pursue in the game.



Arable Farming

Work fields, harvest crops, and process / sell them.



Animal Husbandry

Tend to animals and sell their products.



Forestry

Cut trees to sell them for profit.

ARABLE FARMING

In Farming Simulator 23 there are 14 different crops. You need to keep in mind the special requirements for each type.

Grains: Wheat, Barley, Oat, Canola, Soybeans, Sorghum, Sunflowers and Corn



Use a cultivator attached to a tractor to loosen the soil. Plant seeds with either a seeder or planter. Once the field is ready for harvest, you can use a combine harvester with the appropriate header attached to it to harvest the field.

Root Crops: Potatoes and Sugar Beets



Growing potatoes and sugar beets requires special planters and harvesters. For potatoes, you can use potatoes from previous harvests to fill up the planter. To harvest these crops, you first have to remove the foliage with a haulm cutter, and then dig them up with a potato or sugar beet harvester.

The easiest and fastest (but more expensive) way to do this is to use a self-propelled harvester. A cheaper alternative is to use a tractor with several specialized tools.



Hint: Press the "Combinations" button in the shop while having a vehicle like a harvester selected to get a suggestion of fitting equipment.

Special Crops: Grapes and Olives



Grape vines and olive groves are planted in rows. Once grown, harvest your olives or grapes with specialized harvesters and take them to your production points or sell them right away. Remember to prune your grape vines after the harvest so they can grow back.

Special Crop: Cotton



Harvesting cotton requires a specialized cotton harvester. It turns the cotton into bales that can only be transported on a special cotton trailer. Cotton plants will regrow.

ANIMAL HUSBANDRY

If you want to take a break from harvesting, or focus on other tasks, you can take care of animals: horses, cows, sheep, pigs, and chicken. Each of them have specific needs and reward you in different ways.

Purchase & Transport

First, you need to buy an animal pen. Then, you can purchase animals from your local animal dealer. Most of them are transported in a livestock trailer.

Animal Care

You have to take care of your animals by feeding them, supplying them straw for bedding by using a straw blower. When cows, sheep, pigs and chicken are happy and old enough, they reproduce, and new animals are added to your animal population.



Chicken

- **Food:** Wheat, Barley, Sorghum
- **Product:** Eggs

Chicken produce pallets of eggs, appearing next to the chicken coop. Put them in your vehicle with a forklift and sell them or deliver them to your production buildings.



Horses

- **Food:** Hay, Oat, Sorghum
- **Product:** Trained Horses

Horses are trained and then sold for a profit. Each horse has an individual fitness level. Ride your horses to train them and increase their value. They require straw bedding.



Sheep

- **Food:** Grass, Hay
- **Product:** Wool

Sheep produce wool. In order to sell the wool, you have to grab the pallet at the sheep pasture with a pallet fork and transport it to the local spinners. You can also deliver the wool to your own production point for further processing.



Pigs

- **Food:** Almost everything
- **Product:** Pigs, Slurry, Manure

Pigs can eat corn, wheat, barley, soybeans, canola, sunflowers, potatoes, and sugar beets. Like cows, they produce slurry and manure when they're fed. Collect it in a slurry tank and use it as a fertilizer.



Cows

- **Food:** Grass, Hay, Silage, Total Mixed Ration (TMR)
- **Product:** Milk, Slurry, Manure

Your cows always produce milk, but you can improve their productivity by feeding them better food. You can also sell cows for profit. The best food for your cows is Total Mixed Ration (TMR).

FORESTRY

Selling wood is a profitable business. You can cut down trees with a tree harvester.

Trees



You can harvest trees to produce logs.

Selling Wood

Logs can be delivered and sold to the sawmill or further processed at a factory.

FARMER'S KNOWLEDGE

START FARMING



Cultivating

Use a plow, cultivator, disc harrow, power harrow, subsoiler, or spader to aerate the ground before you start sowing your crops.



Sowing

Sow crops using a seeder or a planter. Fill the machine with seeds first. Select the crop you want to sow. Lower the machine and turn it on.



Harvesting

Your crops grow with time. You can check the growth by standing next to the field or by checking the overview map. Once they're ready to harvest, use a combine harvester with the appropriate header attached.



Transporting

If the combine's tank is full, you can unload it into a trailer. Transport it to a selling point, factory, or put it into storage to sell it later.



Storing

You can store your crops in a silo to sell later.

Hiring a Worker

Need help on your farm? Hire a helping hand to assist you with specific tasks by pressing the helper button. They can harvest a field, for example, cultivate, deliver goods or move vehicles. Of course, the worker expects a wage, which is automatically transferred from your bank account.

IMPROVING YIELD

Let's optimize your work! The more you improve your fields, the higher the yield. Visit the overview map and switch to "Soil composition" to get an overview of what your fields need.

Periodic Plowing

You should plow a field after harvesting corn, potatoes or sugar beets.

Liquid/Solid Fertilizer



Use a sprayer for liquid fertilizer and a fertilizer spreader for the solid fertilizer. You should fertilize your growing crops twice before they are fully grown. Fertilizers increase your yield each time.

Slurry, Manure, Digestate



These natural fertilizers can be used instead of liquid/solid fertilizer. Both slurry and manure can be obtained from cows or pigs. Slurry is spread with a slurry tank, while manure requires a manure spreader. Digestate is spread with a slurry tank and can be obtained at the biogas plant.

Catch Crops



Oilseed Radish is a catch crop that is used as a fertilizer instead of being harvested. Once the plants are visible on the field, use a cultivator to dig them in. It will increase the yield of the following harvest.

Weeds



Together with your crop sprouts, weeds will show up. If you don't remove them, your yield will suffer a loss. Once they've grown too large, you can only get rid of them by spraying herbicide.

PURCHASING LAND

You can buy new land for growing crops and more in the map menu. You can also sell land you own if necessary. You cannot work or mow grass on someone else's land.



Hint: Some seeders and planters have an integrated solid fertilizer tank. You can make use of this and reduce the amount of times you would have to drive over the field.

ANIMAL SUPPLY

Grass and Hay



Most of the animals need grass. A mower is required to cut the grass. You can plant it on a field or mow the meadows all around to gather some. If you want to make hay, you have to turn the grass with a tedder, so it dries. Arrange the grass or hay with a windrower into swaths for easier collection. You can pick up the grass or hay with a loading wagon or a baler.

Straw



Straw can be obtained after harvesting a field of wheat, barley or oat. Just collect the swath with a baler or loading wagon.

Bales



Bales can be automatically loaded with a bale collector.

Chaff



Chaff consists of crops chopped by a forage harvester. You can make chaff from corn, wheat, barley, oat, or canola. Use the appropriate header for the crop while driving over it with the forage harvester. Unlike combine harvesters, forage harvesters have no tank and need to be accompanied by a tractor with a trailer.

Silage



Silage is a necessary fodder for cows and can be made from chaff or grass. There are two ways to create it. Option one is to dump chaff or grass into a bunker silo and drive over the heap to compress it. Cover it, and wait for the fermentation process to finish. Option two is to use a baler. Create a bale of grass, and use a bale wrapper to start fermentation.

SEASONAL FARMING

Farming Simulator 23 introduces seasonal cycles. Spring, summer, fall, and winter come with their individual atmosphere.

Weather

The weather forecast affects your decisions. Keep in mind: Harvesting while it is snowing or raining, will reduce the yield. Keep an eye on the weather forecast icon in the top right corner, implicating the impending change of the weather.

FINANCES & MAKING MONEY

FINANCIALS

On the finance screen, you can see all income and expenditures for the current month and the previous four months.

SELLING PRODUCTS

To sell your products, you need to load them onto a trailer and drive to one of the selling points marked on the map. Open the prices window to see what each station accepts and at what price. Ideally, you want to sell your products at the highest paying selling point. The prices vary and change over time - depending on the season, for example. You can influence prices by deciding what you want to put up for sale and how much of it. You can sell crops, wood, animals, their produce, and processed goods.

FACTORIES & PRODUCTION CHAINS

An additional option to selling your products are the factories. Either visit the local factories or build your own via the build menu. At the factories, you can process your product further to increase the selling price of the end product. This can be sold at selling points.

Bakery:

Bread, Cake



Carpentry:

Furniture



Dairy:

Cheese, Butter, Chocolate



Grain Mill:

Flour



Saw Mill:

Planks



Spinnery:

Fabric



Sugar Mill:

Sugar



Tailor Shop:

Clothing



Cereal Factory:

Cereal



Grape Processing:

Grape Juice, Raisins



Oil Mill:

Olive Oil, Sunflower Oil, Canola Oil



BUYING MACHINES

You can purchase new vehicles and tools from the vehicle shop. Equipment is divided into categories or brands. If there is a suggested combination for the vehicle or tool, you can select this with a simple button press.

Shop Icons



Power: Shows the vehicle's minimum engine power



Required Power: Shows the required engine power to operate the tool properly



Speed: Shows the maximum speed the vehicle can achieve



Working Speed: Shows the maximum speed when working with the vehicle/tool



Fuel: Shows the fuel tank capacity or electric charge capacity



Weight: Shows how heavy the vehicle/tool is



Max Fill Weight: Shows the recommended maximum fill weight for the tool



Width: Shows the working width of the vehicle/tool



Fill Type: Shows what the vehicle/tool can transport or process



Seeds: Shows the type of crops the tool can sow



Animals: Shows which type and the amount of animals the trailer can transport



Slots: Shows how many slots the machine occupies when bought



Operating Hours: Shows the operating hours of the vehicle/tool



Age: Shows how many months you have owned the vehicle/tool

