

Symbol of Fukushima Prefecture's
Agriculture

For the overall promotion of experimental research,
education

and safety in production

Fukushima Agricultural Technology Centre



Information

Outline of site/facility

Facility site : 55.6 h a

Facility area 17.2ha, Farmland 32.9ha,

Greenery buffer area 5.5ha

Facility area :

Main building 9,635 m², Outdoor research facility
22,963 m²,

Outdoor open facility 7,333 m²

Farmland : Rice field 11.6ha,

Field 11.8ha, Reservoir 0.2ha, Water channel 9.3ha

Greenery buffer area : Mountain greenery 3.2ha, Windbreak
forest 2.3ha

Main facilities :

Main building : Management & Research building, Experiment
building, Exchange building

Display facility : Farmhouse for display, Greenhouse for
display

Research facility : Test facility for the aptitude of direct rice
seeding, Experimental building for temperature gradient,
Natural gradient lysimeter, Test greenhouse

Open hours

Open hours 9:00 ~ 16:30

Registration for observation 9:00 ~ 16:00
(reservation required)

Closing days Year end and New Year's days
(Dec.29 to Jan.3)

Travel time from main transportation facilities

J R Koriyama Station: 20 min by taxi

J R Hiwada Station: · · 10 min. by taxi

J R Gohyakugawa Station: 5 min. by taxi
or 30 min. on foot

Motomiya I C · · · 7 min. by car

Koriyama IC · · · · 25 min. by car

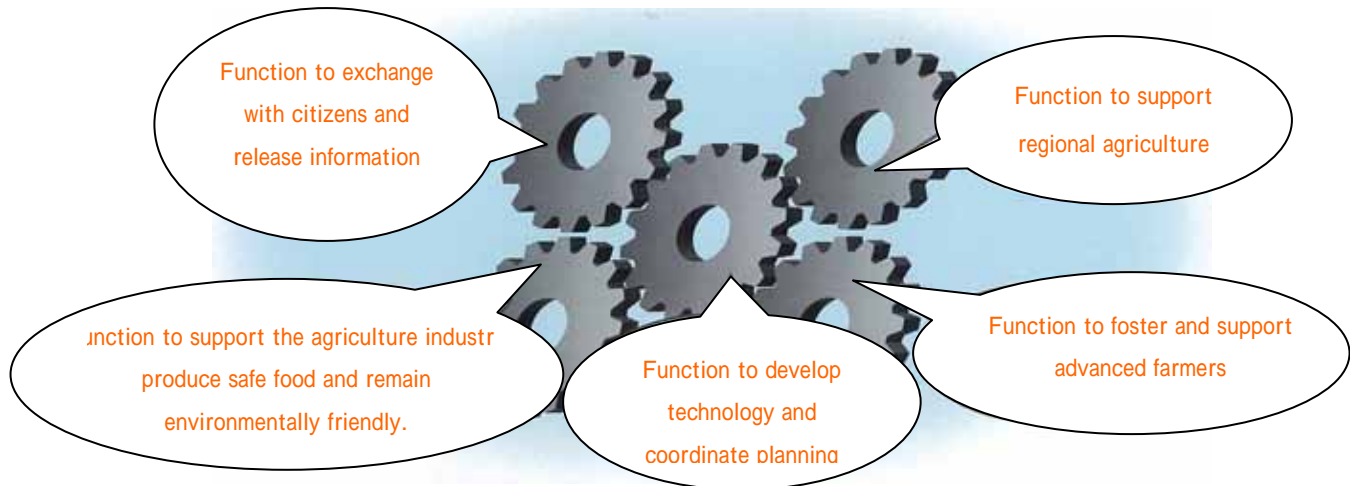


Utsukushima Fukushima



Fukushima Prefecture

Hub for agricultural promotion of Fukushima Prefecture by coordinating 5 functions



Fukushima Agricultural Technology Centre is a hub for agricultural promotion of the prefecture by exerting functions to promote safe and secure agriculture and implement agricultural education on the basis of technological development.

By strengthening the experimental research system, the centre gives technical assistance to farmers as well as communicate attractions and the importance of agriculture to consumers and children through open facilities (Exchange building and display farm)

1 Function to develop technology and coordinate planning

The centre aims to quickly and efficiently develop highly practical technology by collaborating shared research sector (management, operational technology, bioengineering, production environment), Specialized research sector (rice field cultivation, horticulture and livestock), Regional research sector (Aizu and Coastal region).

2 Structure to support regional agriculture

In order to support regional agriculture, the centre helps farmers solve regional issues that they face difficulty solving with only the conventional technology, by jointly addressing the problems alongside promotional instructors, farmers, agricultural groups and municipalities.

3 Function to foster and support advanced farmers

The centre adjusts cutting-edge technology and latest findings for the actual agricultural conditions, to expedite a solution of problems in the production site which are getting more complicated and sophisticated by applying it to the production site as a new practical technology. In terms of agricultural education, the centre fosters agricultural successors who will lead regions by integrating with an agricultural college.

4 Function to support the agriculture industry produce safe food and remain environmentally friendly.

Since it is important for agricultural promotion to also concern the environment and produce agricultural products focusing on consumer needs, the centre proactively addresses environmental preservation for agricultural production, promotion of appropriate usage of chemicals, and securement of safety in agricultural products. Also, the centre intensifies support for the spread of organic agriculture in the prefecture.

5 Function to exchange with citizens and release information

The centre provides a space of comfort for citizens as well as opportunities for agricultural experiences and food & agriculture education for children as well as life-long learning for the aged, in order to materialize one of the basic concepts, "Open experimental research institution" underlying for the development of the centre and respond to various exceptions from citizens as to play a role of a hub of exchange and learning.



Secretarial Department

The department manages the general affairs ,budget, farms and facilities of the agricultural technology centre as well as manages the production of rice, wheat, soy beans and original varieties of seedlings

Agricultural Safety Promotion Department (Plant Protection Office)

Instruction & Certification of Organic

Agricultural Products Division :

The division regulates, inspects, and analyzes chemicals, fertilizer and feeds; gives guidance on appropriate usage of them as well as certifying organic agricultural products..



Pest forecasting Division :

The division surveys forecasting of pests, provides information about the forecasting of pests, and surveys efficient plant protection.

Analysis Division :

The division conducts emergency monitoring to analyze radioactive substances of agricultural products.

Organic Agriculture Promotion Office

The office promotes to create production areas by extending “Fukushima original organic cultivation” to promote production of safer agricultural products and agriculture friendly to environment all around the prefecture.

Planning & Management Department

Planning & Technology Division :

As a general information center, the department handles planning & coordination of experimental research; promotion of cooperation among government, industry and academia.; publication of public relations magazines; planning and operation of citizens' exchange event.

The department also conducts research and development for the prevention of damage to birds and animals, promoting a spread of results of the experimental research in the sites by deepening the cooperation with the organizations responsible for the spreading of information.



Management & Farmwork Division :

The division develops practical management method, supports regional plans in the mountainous areas,

conducts marketing research for advantageous sales of regional agricultural products and management assessment related to adoption of new technology, development & improvement of farming machine as well as research for technology of infrastructure development and biomass energy.

Production Environment Department

Crop Protection Division

The division researches and develops technology to properly protect farming products from insect pests



Environment & Crop nutrition Division :

The division researches and develops technology of the environmental-friendly fertilization related to soil, water and air; application of various materials; and circular use of organic recourses.

Distribution & Processing Division :

The division researches and develops processing technology and technology to keep the agricultural products fresh in order to produce and distribute attractive agricultural products and processed products of the prefecture.

Crop Horticulture Department

Varieties Development Division

The division grows excellent original varieties that are resilient to diseases and high in yield rate.



Rice Planting Division :

The division researches and develops technologies for growth diagnosis in line with climate change, measures against global warming, high quality production and organic cultivation of rice.

Upland Crop Division :

The division develops technology for production with a stabilized high quality in order to increase production of barley and soybeans. As well as consumption of locally-produced products; and cultivation technology that supports regional products, such as tobacco leaves, devils tongue and silkworms.

Vegetable Division :

The division develops cultivation technology to enhance the high quality energy saving production technology and additional value that utilizes the nutrition diagnosis technology.

Floriculture Division :

The division promotes development of technologies for high quality production for advantageous sales of prefectural major flowers, measures against global warming and research on new varieties that create new demand.