A Sustainable Production Model of the Korean Eco-Friendly Association

Sep 9, 2021 Korea Organic Agriculture Research Institute Korea Eco-Friendly Agriculture Association

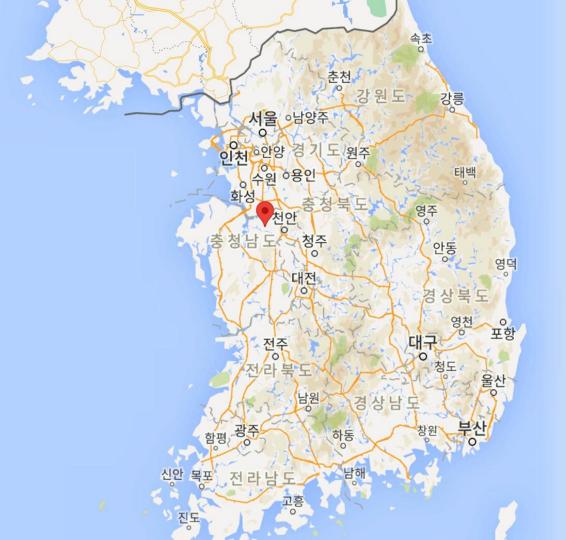




Local organic farmers built a community of production, processing, and marketing in 2000.



Picture source: (사)친환경축산협회



"Cooperation of organic farmers will be the solution of agricultural crisis."

- 100km from Seoul
- Eight Geographical Zones
- 330 Members Eco-Friendly certified farmers and small holders
- Total 390 ha composed of rice(334ha), vegetables(38ha), fruit trees(14ha), mushrooms(3ha), layhens(1ha)
- 620 Beef Cattles
- Sales to consumers
 cooperative named
 Hansalim(90%) and local
 school lunch procurement
 (10%)
- Turnover in 2020: \$30mil

"Cooperation of organic farmers is the way to overcome the agricultural crisis."

Voluntary organization to overcome the decline of agricultural industry since 1990s.

Answering consumer demands of chemical-free produces.

Following up on the environmental challenge like eutrophication over the country.



Picture source: 한살림 블로그

Common Fund for Sustainable Development

- 1% of each farmer's turnover of each farm
- used for technological support such as organic seedlings supply and farmer trainings

Income Stabilization Fund

 80% of average annual income is supported when damaged by disaster

Welfare Fund

- Earning from group's profit
- used as scholarship of members' children, overseas training of members etc.

Picture source: The Digital Way at Pixabay



Processing Facilities

- Rice Processing Complex
- Produce Handling Facilities
- Tofu Manufacturing Plant
- Animal Product Processing Facility
- Organic Animal Feed Plant

Challenges

- Dependence on National Certification Program for Quality Management: It is too tough!
- Extra Controls by Consumers. eg. PGS, many lab-tests for chemical residue
- Adaptation and Mitigation of Climate Change
- Declining number of workers



Thank you.

