

International standard GAP Guidelines and Instruction manual (trial Version)

Agricultural Environmental Measures Division,
Production Bureau,
Ministry of Agriculture, Forestry and Fisheries

Machine translation / not an official MAFF publication.
The official reference is the Japanese version published on the website of MAFF :

https://www.maff.go.jp/j/seisan/gizyutu/gap/gap_guidelines/guidelines/01_guideline-all.pdf

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How to use the "Instruction Manual"

The recently formulated "International Standard" GAP. In the guideline (trial version) (hereinafter referred to as this guideline), "farm management" was added from the viewpoint of "human rights protection" and business continuity to the conventional "food safety", "environmental protection" and "occupational safety". We will promote "international standard GAP" initiatives that meet the five fields. We hope that farms, leaders, and local government officials working on GAP will use this guideline to further expand the scope of management as a farm and further improve the management level.

"International standard GAP efforts are not only required of large-scale farmers. Small and medium-sized farmers are no exception, as JAS and wholesalers are required by food and beverage manufacturers and the food service industry to provide well-founded and safe ingredients as a sustainable endeavor. In some cases, GAP is not being tackled because it is burdensome for small and medium-sized farmers and no benefits can be found, but leaders should understand this background before teaching GAP.

Even for small-scale farmers, working on GAP makes it possible to visualize farms and businesses, and create an environment that is easy for successors to inherit. In addition, having a measuring rod in common with other farms will help improve management, such as reducing purchasing costs and practicing tidying up.

In corporate management that involves employment, it can be used to improve work efficiency by improving the working environment, foster a sense of responsibility and independence of employees, retain employment, and safely hire foreigners and people with disabilities. As a result, a stable supply of agricultural products will be possible by realizing these. In addition, continuous efforts to reduce risks can be expected to be advantageous when receiving support from financial institutions such as loans and subsidy projects.

This guideline lists the items to be addressed in the order of the farm process so that the leader can use it easily when teaching the farmer and the farmer can use it. It is configured according to the production process management process so that it can be easily practiced by GAP. Items to be checked for each location such as offices, warehouses, and fields, and items to be shared and managed by the farm manager are summarized for each item. This makes it possible to smoothly transition to private-sector GAP certification.

However, these are It is only the effect and result obtained by working on GAP. The leaders showed that GAP is a "way" to achieve a "good farm" in the first place.

So let's understand that what kind of farm each farm considers to be a good farm is important. We will start by clarifying each farm's own goals as a "farm management policy" and using them as standards and guidelines when making a decision. why Make sure you think about what you want to do with GAP, what kind of farm you want to have, and what you need to do to do so, and know that the first step is to set the policy that your farm is aiming for. If you work on GAP without a policy, you may be fascinated by GAP items, overlook other risks, or conversely continue improper management based on the fact that there is no description in the items, yet. In order to avoid such a situation, it is important to clarify the image of the farm you are aiming for.

Therefore, avoid giving guidance that allows you to carry out the contents of the "Teaching Manual" as they are. Food safety, environmental protection, occupational safety, human rights protection and farm management for each farm The risks that exist in the five fields are different. In giving guidance, let each farm search for what kind of risk there is for each item = process of this guideline. Make

me think. At that time, let's use the "guidance manual" as a collection of hints to avoid noticing or thinking about the risks. In addition, agriculture is a multidisciplinary industry, and there are many related laws and regulations. Please proceed with guidance based on the "Guidance Manual" and check with the regulatory agency, related ministries, local governments, etc. as necessary while utilizing the "Collection of Related Laws and Regulations" in the reference materials.

In the actual instruction scene, you may check for omissions in the order of the "Instruction Manual", or unravel the items of the corresponding scene for each place and each management target such as pesticides and fertilizers. You can do it. Suddenly how to proceed with guidance itself it is difficult to work on all five fields, it is okay to work on the items that can be done one by one for a fixed period. GAP

It is also a "signpost" for getting closer to a "good farm", and it is also an effective way to steadily move forward step by step. International standard Working on GAP will gradually give the farm confidence not only in the quality of its produce, but also in its grounded safety and management capabilities.

I hope that the instructor will go around the site with the farmer in hand with the "instruction manual" and consider countermeasures while extracting risks.

Anshin Agricultural Co., Ltd.

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Instruction manual

I Overall management system

1. Basic information required for farm management (Cultivated item name, field (in the case of mushrooms, field. Clarify (the same below) and the name and location of the facility), organize them, and respond as necessary.
2. Establish an organizational structure, determine the scope of responsibility and the person in charge, make it known, and take responsibility
Established a system to improve the ability of the person in charge.
3. Clarify the requirements for food safety, environmental protection, occupational safety, human rights protection, and continuous improvement of farm management necessary for farm management, and formulate policies in line with them. At the same time, make it known.
4. To implement farm management in accordance with these guidelines, determine farm rules, Operation based on rules, confirmation of implementation status, and review as necessary.

II Overall production system

5. Protection and utilization of intellectual property such as proper use of seedlings of registered varieties.
6. Develop a production plan based on the farm management policy and record the farm work carried out. At the same time, the actual results are evaluated against the plan and reflected in the next plan as necessary.
7. Identify the content of the records needed to demonstrate farm management and their retention period, create and save records.

III Risk management

8. Basic farm information and Codex standards Based on the concept of HACCP, we conducted a hazard analysis on hazards related to food safety (including quality), and took measures to prevent and reduce contamination by hazards (farms) for hazards judged to have high food safety risks. Rule) setting, implementation, verification, review
9. Based on the basic information of the farm, identify the hazards related to occupational safety, carry out a risk assessment, and reduce or eliminate the risk for items evaluated as high risk. Measures (farm rules) are set, implemented, verified, and reviewed.
10. Based on the basic information of the farm, identify the factors that have an impact on the environment, carry out a risk assessment, and reduce or eliminate the risk for items evaluated as having high risk.
Measures (farm rules) are set, implemented, verified, and reviewed.
11. Management of labeling of goods to be shipped and shipment record of agricultural products linked with harvest record, preservation of records related to other farm management, etc.
12. Adhere to farm rule-based controls to ensure process control reliability

Agreement with an outsourcer about that.

13. Providing services including suppliers of materials to ensure food safety and inspection agencies
The evaluation and selection method of the donor is determined and implemented.
14. Establish, implement, and record procedures for dealing with complaints and farm rule violations.

IV Human resources

15. Establish and implement management methods for the prevention of human rights violations in the employment and working environment.
16. If you have employment of foreigners such as technical intern trainees, prepare the environment to take appropriate measures.
17. Implementation of family business based on sufficient discussion between families.
18. Comply with working conditions, regarding working conditions, working environment, occupational safety, etc. between labor and management. Exchange opinions.
19. Education and training are conducted so that workers can acquire the necessary abilities
20. To protect farmers who have been injured or sick due to work
Implementation of procedures for establishing workers' accident compensation insurance.
21. Implementation of insurance to maintain and continue agricultural production in case of disaster.
22. Dangerous mechanical work, aerial work, pesticide spraying work, etc. if not carried out properly
Train workers to acquire the necessary abilities and qualifications.
23. Wearing and managing clothing and protective equipment for safe work.
24. Establish accident response procedures, including preparation of clean water and first aid kits, contact methods, etc. Well known to agricultural workers.

V Management resources

25. Farm visitors (including visitors) have established rules for admission regarding food safety / hygiene management, occupational safety, and consideration for the environment in order to prevent contamination of agricultural products and accidents.
26. For hygiene management, clean hand-washing facilities and toys in places accessible from fields and facilities Secure equipment.
27. Field and surrounding environment Due to hazards from (soil, sewage, etc.), waste, materials, etc. Regarding the possibility of soil pollution and the possibility of agricultural product pollution due to harmful factors in the soil. Implementation of evaluation and implementation of measures based on the evaluation results.
28. Measures to reduce soil erosion and soil preparation by utilizing organic matter such as compost
Implementation.
29. Implementation of proper soil management through soil preparation.
30. Check the water source of the water used, and the safety of agricultural products due to the harmful factors contained in the water. And implement measures based on the evaluation results.
31. In the case of hydroponic cultivation, take necessary measures to prevent contamination of the culture solution.
32. Wastewater (including nutrients in wastewater) generated in fields and agricultural product handling

facilities. Management of plant residues, cleaning waste, etc. contained in this.

33. In addition to appropriate management such as maintenance, inspection, maintenance, and cleaning of agricultural product handling facilities and equipment, measures to prevent the invasion and outbreak of harmful organisms (insects, small animals, birds, molds, etc.), different implemented measures to prevent contamination of substances, poisonous plants, etc.
34. By designating smoking / eating places, checking processes common to agricultural products on the farm, etc. Implemented measures to prevent foreign matter contamination and cross-contact between allergens and agricultural products.
35. Appropriate storage, storage and preparation / shipping workshops, storage / storage facilities, etc. of agricultural products implemented hygiene management at all agricultural product handling facilities.
36. Grasp equipment, containers, equipment, machines / equipment, and transportation vehicles, and check safety equipment, etc. Hygiene management, pre-use inspection, post-use maintenance and appropriate management.
37. Inspection and calibration of weighing equipment.
38. Check the materials such as utensils, packaging containers, cleaning tools, cleaning agents, disinfectants, machine oil, etc. used for cultivation, harvesting, preparation, and transportation, and store and handle them appropriately. Perform cleaning etc.
39. Proper use of machines, devices, appliances, etc.
40. Food safety (prevention of contact with agricultural products, etc.), environmental protection (prevention of outflow to the environment, etc.), labor
Implementation of storage of fuels in consideration of work safety (fire prevention, etc.)
41. Reduction of unnecessary and inefficient energy consumption in the use of facilities and machinery.
42. In addition to grasping the waste generated from the farm, properly separating, managing and disposing of it, reduce waste by working on recycling of organic matter such as crop residue.
43. Inappropriate waste from agricultural production activities, organizing, organizing and cleaning the farm. Avoid processing and incineration.
44. Noise, vibration, foul odor, smoke, dust, toxic substances, etc. Consideration and implementation of measures.
45. Biodiversity-friendly birds and beasts through efforts to limit the access of birds and beasts to fields, etc. Implementation of damage prevention measures.
46. Obtained permission from the Ministry of the Environment regarding the breeding of *Bombus terrestris* and appropriate breeding. Implementation of feeding management, and implementation of appropriate feeding management when using other alien species.

VI Cultivation management

47. Obtaining seedlings, managing seedlings and seeds by appropriate means from a reliable supplier
Keeping records of seedling procurement.
48. Avoiding the effects of pesticide drift from adjacent fields.
49. Creating an environment where pests and weeds are less likely to occur (IPM's "prevention" efforts).
50. Judgment of necessity and timing of control after understanding the outbreak situation of pests and weeds

(IPM's "judgment" efforts).

51. Control by various methods combining pesticides and other control measures(In IPM "Control" efforts).
52. Summarize information on pesticides to be used and make a pesticide use plan to prevent violation of usage standards. Formulation.
53. Properly use pesticides based on the pesticide use plan, and use the concentration before use. Reconfirm the proper usage such as the degree and spraying method.
54. Weigh the pesticides prepared and used in the required amount in a place where the surrounding environment is not contaminated. Properly clean the equipment.
55. Avoiding the impact on surrounding crops and local residents when spraying pesticides.
56. Check the contents of the pesticide container, etc., prepare equipment for safe work based on the label, prepare, control, clean up, and properly remove clothes, protective equipment, etc. Clean, dry and store to prevent contamination.
57. Inspect the control equipment before using pesticides, properly dispose of residual liquid after use, and thoroughly wash. And treat the cleaning drainage.
58. Creation and storage of pesticide use records.
59. Food safety(Prohibition of container transfer, locking to prevent tampering, etc.), environmental protection (spill prevention measures, etc.), occupational safety (poisonous and dangerous substance labeling, ensuring breathability, etc.)
Storage of medicines and inventory control.
60. Instruction and verification of proper use of pesticides by the person in charge of pesticides.
61. Regarding compost production, weed seeds and harmful microbes by maintaining fermentation at an appropriate period and temperature
Implementation of measures to kill things and proper application of compost.
62. Safety of fertilizers, etc. by grasping raw materials and manufacturing processes, confirmation of ingredients and food safety, formulation of utilization plans for fertilizers, etc. in consideration of environmental conservation.
63. Appropriate application of fertilizer based on the results of soil diagnosis, fertilizer application standards of prefectures, etc. Make a fertilizer application plan according to the fertilizer application amount, fertilizer application method, etc. shown in the cultivation calendar of
Implementation of fertilization based on the picture.
64. Creation and storage of usage records of fertilizers, etc.
65. Food safety(Prevention of cross-contamination due to contact with immature compost, prevention of contact with agricultural products, etc.), Environmental protection(Prevention of outflow to the environment, etc.), Occupational safety (collapse / fall, fever / ignition / explosion)
Storage of fertilizers, etc. in consideration of prevention of occurrence, etc., and implementation of inventory management.

VII Dedicated items

66. Implementation of hygiene management in the process of handling agricultural products of sprouts (Improvement of management system,

(Including worker health and hygiene management).

67. Confirmation and appropriate management of the safety of sprout media and cultivation containers.
68. Regarding water used for sprouts, water quality inspection, maintenance management of water supply equipment, different
Implemented measures to prevent contamination and microbial contamination.
69. Places where sprouts (including seeds and crops) are handled have clear boundaries with other areas. And carry out hygiene management.
70. Specialization of sprout production equipment for each process.
71. Implementation of sterilization and hygiene management of sprout seeds.
72. Confirmation of safety and appropriate management of inoculum such as mushroom logs and fungus bed materials.
73. Maintenance and hygiene management of appropriate environmental conditions such as temperature and humidity of mushroom culture facilities Implementation of.
74. Creation and storage of records of fungal bed materials and process-specific work.
75. Preparation of mushroom medium and hygienic inoculation of inoculum.
76. Notification necessary for installation and use of boilers and pressure vessels, installation of handling work chiefs.
77. Creation and storage of records of periodic self-inspection of boilers and pressure vessels.
78. Implementation of measures to prevent and reduce mold poisoning (patulin) contamination in apples.

International GAP guidelines (fruits and vegetables)

Classification	Number	Category	Requirement	Laws and regulations related to the requirement
I Overall management system	1	Farm management	Clarify, organize, and document the basic information (cultivated item name, field (in the case of mushrooms, the field; the same applies hereinafter), facility name, location, etc.) necessary for farm management.	
I Overall management system	2	Farm management	Establish an organizational structure, determine the scope of responsibility and the person in charge, and make them known, and establish a system to improve the ability of the person in charge.	• About the modernization of family farming management by promoting the spread of family business agreements (Notice of Director of Structural Improvement Bureau, Ministry of Agriculture, Forestry and Fisheries, Director of Agriculture and Horticulture Bureau, 7th Restructuring B No. 103 dated February 7, 1995)
I Overall management system	3	Farm management	Clarify the requirements for food safety, environmental protection, occupational safety, human rights protection, and continuous improvement of farm management necessary for farm management, formulate policies in line with them, and disseminate them.	
I Overall management system	4	Farm management	In order to manage the farm in accordance with this guideline, the rules of the farm are decided, the operation based on the rules, the confirmation of the implementation status, and the review as necessary.	
II Overall production system	5	Farm management	Protection and utilization of intellectual property such as proper use of seedlings of registered varieties.	<ul style="list-style-type: none"> • Seedling Law (1998 Law No. 83) • Seedling Law Enforcement Regulations (1998 Ministry of Agriculture, Forestry and Fisheries Ordinance No. 83) • Patent Law (Law No. 121 of 1959) • Trademark Law (Law No. 127 of 1959) • Law Concerning the Protection of Names of Specified Agriculture, Forestry and Fisheries Products (2014 Law No. 84)
II Overall production system	6	Farm management	Formulate a production plan based on the farm management policy, record the farm work carried out, evaluate the actual results against the plan, and reflect it in the next plan as necessary.	

II Overall production system	7	Farm management	Identify the content of the records needed to demonstrate farm management and their retention period, and create and retain the records.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • About preparation and preservation of records of food business operators based on the provisions of Article 1-3, Paragraph 2 of the Food Sanitation Law (Food Safety Issue No. 0829001, Ministry of Health, Labor and Welfare, Food Safety Department, Ministry of Health, Labor and Welfare) notification) • Food Labeling Law (2013 Law No. 70)
III Risk management	8	Food safety	Based on the basic information of the farm and the HACCP concept of the Codex standard, we conducted a hazard analysis on the hazards related to food safety (including quality), and the hazards judged to have a high risk on food safety are based on the hazards. Set, implement, verify, and review measures to prevent and reduce pollution (farm rules).	<ul style="list-style-type: none"> • Food Safety Basic Act (Act No. 48 of 2003) • Food Sanitation Law (Act No. 233 of 1947) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification) • List of hazardous chemical substances that the Ministry of Agriculture, Forestry and Fisheries should prioritize risk management (published by the Ministry of Agriculture, Forestry and Fisheries on January 8, 2016) • List of harmful microorganisms that the Ministry of Agriculture, Forestry and Fisheries should prioritize risk management (published by the Ministry of Agriculture, Forestry and Fisheries on December 26, 2016) • General principles of food hygiene (CXC 1-1969) Codex General Standards for Pollutants and Toxins in Foods and Feeds (CXS 193-1995) • Partial revision of "Guidance for formulating a guideline for hygiene management plans by food business associations" (Raw food supervision 0622 No. 1 dated June 22, 2017, Ministry of Health, Labor and Welfare, Pharmaceutical and Living Hygiene Bureau, Living Hygiene and Food) Safety Department Monitoring and Safety Section Manager Notification)
III Risk management	9	Occupational safety	Based on basic farm information, risk assessments are conducted by identifying hazards related to occupational safety, and measures (farm rules) are set, implemented, verified, and reviewed to reduce or eliminate risks for items evaluated as having high risks. Implemented.	<ul style="list-style-type: none"> • Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002) • Industrial Safety and Health Act (Act No. 57 of 1972) • Basic guidelines for dealing with new coronavirus-infected persons in agriculture and business continuity (2 Production No. 388, Ministry of Agriculture, Forestry and Fisheries, dated May 22, 2nd year of Reiwa) • Supplementary information on basic guidelines for dealing with new

				coronavirus-infected persons and business continuity based on the heat stroke prevention actions in the 2nd year of the Reiwa (2 production No. 454 dated June 4, 2nd year of the Reiwa) , 2 Livestock No. 395 Ministry of Agriculture, Forestry and Fisheries Production Bureau Technology Promotion Section Manager, Production Bureau Livestock Department Livestock Planning Section Manager Notification)
III Risk management	10	Environmental protection	Based on the basic information of the farm, we identify the factors that have an impact on the environment, carry out a risk assessment, and set, implement, and verify measures (farm rules) to reduce or eliminate the risk for items evaluated as having high risk. , Implemented a review.	<ul style="list-style-type: none"> • Air Pollution Control Act (Act No. 97 of 1968) • Water Pollution Control Law (Law No. 138 of 1970) • Law Concerning Prevention of Soil Contamination on Agricultural Land (Law No. 139 of 1970) • Soil Contamination Countermeasures Law (Law No. 53 of 2002) • Basic Act on Biodiversity (Act No. 58 of 2008)
III Risk management	11	Farm management	Management of labeling of products to be shipped, shipping records of agricultural products linked to harvest records, and storage of records related to management of other farms.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • About preparation and preservation of records of food business operators based on the provisions of Article 1-3, Paragraph 2 of the Food Sanitation Law (Food Safety Issue No. 0829001, Ministry of Health, Labor and Welfare, Food Safety Department, Ministry of Health, Labor and Welfare) notification) • Food Labeling Law (2013 Law No. 70)
III Risk management	12	Farm management	An agreement with an outsourcer to comply with farm rule-based controls to ensure the reliability of process controls.	
III Risk management	13	Farm management	Establish and implement evaluation and selection methods for service providers, including suppliers of materials and inspection agencies to ensure food safety.	
III Risk management	14	Farm management	Establish and implement procedures for dealing with complaints and farm rule violations, and create and store records.	<ul style="list-style-type: none"> • Product Liability Law (Law No. 85 of 1994)
IV Human resources	15	Human rights protection	Establish and implement management methods for the prevention of human rights violations in the employment and working environment.	<ul style="list-style-type: none"> • Labor Standards Act (Act No. 49 of 1947) • Law Concerning Comprehensive Promotion of Labor Measures, Stabilization of Employment of Workers and Enhancement of Work Life (Law No. 132 of 1966) • Employment Security Act (Act No. 141 of 1947) • Law Concerning Ensuring Equal Opportunities and Treatment for Men and

				Women in the Field of Employment (Law No. 113 of 1972)
IV Human resources	16	Human rights protection	If there is employment of foreigners such as technical intern trainees, we will improve the environment to take appropriate measures.	<ul style="list-style-type: none"> • About securing working conditions of technical intern trainees in the agricultural field (2013 Ministry of Agriculture, Forestry and Fisheries Management Bureau Farming / Women's Section Chief Notification) • Immigration Control and Refugee Recognition Act (Cabinet Order No. 319 of 1951) • Ministerial Ordinance Establishing the Standards for Immigration Control and Refugee Recognition Act, Article 7, Paragraph 1, Item 2 (Ministry of Justice Ordinance No. 16 of 1990) • Law Concerning Proper Implementation of Technical Intern Training for Foreigners and Protection of Technical Intern Trainees (Law No. 89, 2016) • Law Concerning Comprehensive Promotion of Labor Measures, Stabilization of Employment of Workers and Enhancement of Work Life (Law No. 132 of 1966) • Guidelines for employers to take appropriate measures regarding improvement of employment management of foreign workers (2007 Ministry of Health, Labor and Welfare Notification No. 267)
IV Human resources	17	Human rights protection	Implementation of family business based on sufficient discussion between families.	<ul style="list-style-type: none"> • About the modernization of family farming management by promoting the spread of family business agreements (Notice of Director of Structural Improvement Bureau, Ministry of Agriculture, Forestry and Fisheries, Director of Agriculture and Horticulture Bureau, 7th Restructuring B No. 103 dated February 7, 1995)
IV Human resources	18	Human rights protection	Comply with working conditions and exchange opinions on working conditions, working environment, occupational safety, etc. between labor and management.	<ul style="list-style-type: none"> • Labor Standards Act (Act No. 49 of 1947) • Industrial Safety and Health Act (Act No. 57 of 1972) • Trade Union Law (Law No. 174 of 1945) • Labor Contract Law (2007 Law No. 128)
IV Human resources	19	Farm management	Education and training are conducted so that workers can acquire the necessary abilities.	<ul style="list-style-type: none"> • Industrial Safety and Health Act (Act No. 57 of 1972)

IV Human resources	20	Human rights protection	Implementation of procedures for establishing workers' accident compensation insurance to protect agricultural workers who have been injured or sick due to work.	<ul style="list-style-type: none"> Workers' Accident Compensation Insurance Law (Act No. 50 of 1947) Labor Standards Act (Act No. 49 of 1947) Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002)
IV Human resources	21	Farm management	Implementation of insurance to maintain and continue agricultural production in case of disasters.	<ul style="list-style-type: none"> Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002) Product Liability Law (Law No. 85 of 1994) Agricultural Insurance Law (Act No. 185 of 1947)
IV Human resources	22	Occupational safety	Training to acquire the necessary abilities and qualifications for workers such as mechanical work, aerial work or pesticide spraying work that are dangerous if not carried out properly.	<ul style="list-style-type: none"> Industrial Safety and Health Act (Act No. 57 of 1972) Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002)
IV Human resources	23	Occupational safety	Wearing and managing clothing and protective equipment for safe work.	<ul style="list-style-type: none"> Industrial Safety and Health Act (Act No. 57 of 1972) Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002)
IV Human resources	24	Occupational safety	Establish accident response procedures, including preparation of clean water and first aid kits, and contact methods, and make them known to agricultural workers.	<ul style="list-style-type: none"> Basic guidelines for dealing with new coronavirus-infected persons in agriculture and business continuity (2 Production No. 388, Ministry of Agriculture, Forestry and Fisheries, dated May 22, 2nd year of Reiwa) Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002) Industrial Safety and Health Act (Act No. 57 of 1972) Occupational Safety and Health Regulations (Ministry of Labor Ordinance No. 32, 1972)
V Management resources	25	Farm management	In order to prevent pollution of agricultural products and accidents, we have established rules for admission regarding food safety and hygiene management, occupational safety, and consideration for the environment, and made it known to farm visitors (including visitors) to comply.	<ul style="list-style-type: none"> Food Sanitation Law (Act No. 233 of 1947) About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) Basic guidelines for dealing with new coronavirus-infected persons in agriculture and business continuity (2 Production No. 388, Ministry of Agriculture, Forestry and Fisheries, dated May 22, 2nd year of Reiwa) Supplementary information on basic guidelines for dealing with new coronavirus-infected persons and business continuity based on the heat stroke

				<p>prevention actions in the 2nd year of the Reiwa (2 production No. 454 dated June 4, 2nd year of the Reiwa) , 2 Livestock No. 395 Ministry of Agriculture, Forestry and Fisheries Production Bureau Technology Promotion Section Manager, Production Bureau Livestock Department Livestock Planning Section Manager Notification)</p> <ul style="list-style-type: none"> • Industrial Safety and Health Act (Act No. 57 of 1972)
V Management resources	26	Food safety	For hygiene management, we secure clean hand-washing facilities and toilet facilities in places that can be reached from fields and facilities.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Vegetable hygiene management guidelines (trial 2nd edition) (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, Director of Horticultural Crop Division, Production Bureau, No. 2775, 2 Production No. 1158, dated September 18, 2nd year of Reiwa) • Basic guidelines for dealing with new coronavirus-infected persons in agriculture and business continuity (2 Production No. 388, Ministry of Agriculture, Forestry and Fisheries, dated May 22, 2nd year of Reiwa) • Supplementary information on basic guidelines for dealing with new coronavirus-infected persons and business continuity based on the heat stroke prevention actions in the 2nd year of the Reiwa (2 production No. 454 dated June 4, 2nd year of the Reiwa) , 2 Livestock No. 395 Ministry of Agriculture, Forestry and Fisheries Production Bureau Technology Promotion Section Manager, Production Bureau Livestock Department Livestock Planning Section Manager Notification) • Industrial Safety and Health Act (Act No. 57 of 1972)
V Management resources	27	Food safety	Implementation of evaluation on the possibility of soil contamination due to harmful factors from the field and its surrounding environment (soil, sewage, etc.), waste, materials, etc., and contamination of agricultural products due to harmful factors in the soil, measures based on the evaluation results Implementation of.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • Law Concerning Prevention of Soil Contamination on Agricultural Land (Law No. 139 of 1970) • Soil Contamination Countermeasures Law (Law No. 53 of 2002) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Promotion of hygiene management utilizing the vegetable hygiene

				management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification)
V Management resources	28	Farm management	Implementation of soil preparation by taking measures to reduce soil erosion and utilizing organic matter such as compost.	<ul style="list-style-type: none"> • Basic guidelines for improving soil fertility (published by the Ministry of Agriculture, Forestry and Fisheries on October 16, 2008) • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
V Management resources	29	Environmental protection	Implementation of proper soil management through soil preparation.	<ul style="list-style-type: none"> • Basic guidelines for improving soil fertility (published by the Ministry of Agriculture, Forestry and Fisheries on October 16, 2008) • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005) • Basic policy for promoting the use of livestock excrement (published by the Ministry of Agriculture, Forestry and Fisheries on April 30, 2nd year of Reiwa)
V Management resources	30	Food safety	Confirm the water source of the water to be used, evaluate the safety of agricultural products due to the harmful factors contained in the water, and implement measures based on the evaluation results.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification) • Basic Environment Law (Act No. 91 of 1993) • Environmental standards for water pollution (Environmental Agency Notification No. 59, 1971) • Environmental standards for groundwater pollution (Notification No. 10 of the 1997 Environment Agency) • Regarding the establishment of mushroom bed production control standards (Notice of Forestry Agency Commissioner No. 38, Forestry Agency, dated April 8, 1992)

V Management resources	31	Food safety	In the case of hydroponic cultivation, take necessary measures to prevent contamination of the culture solution.	<ul style="list-style-type: none"> • Codex Fresh Fruit and Vegetable Sanitation Codex (Adopted by the 26th Codex Alimentarius General Assembly in July 2003)
V Management resources	32	Environmental protection	Management of wastewater (including nutrients in wastewater) generated in fields and agricultural product handling facilities, plant residues contained in it, cleaning waste, etc.	<ul style="list-style-type: none"> • Waste Disposal and Public Cleansing Law (Law No. 137 of 1970) • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
V Management resources	33	Food safety	In addition to appropriate management such as maintenance, inspection, maintenance, and cleaning of agricultural product handling facilities and equipment, measures to prevent the invasion and outbreak of harmful organisms (insects, small animals, birds, molds, etc.), and measures to prevent contamination by foreign substances and toxic plants. Implemented.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification) • Thorough prevention of food poisoning caused by toxic plants (Reiwa 2 April 24, 2 Anshin No. 539, 2 Food Products No. 558-1 Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, Food Industry Bureau Industry Cooperation section manager notification)
V Management resources	34	Food safety Farm management	Measures are taken to prevent foreign matter contamination and cross-contact between allergens and agricultural products by designating smoking / eating places and confirming processes common to agricultural products on the farm.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • Food Labeling Law (2013 Law No. 70) • Health Promotion Law (Law No. 103 of 2002) • Industrial Safety and Health Act (Act No. 57 of 1972) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture,

				Forestry and Fisheries, No. 1813, 23, June 24, 2011) <ul style="list-style-type: none"> • Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification)
V Management resources	35	Food safety	We carry out hygiene management at all agricultural product handling facilities such as appropriate storage, storage and preparation / shipping workshops, storage / storage facilities of agricultural products.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification)
V Management resources	36	Food Safety Environmental Conservation Occupational Safety	Understand equipment, containers, equipment, machines / equipment and transportation vehicles, check safety equipment, hygiene management, pre-use inspection, post-use maintenance and appropriate management.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002) • Industrial Safety and Health Act (Act No. 57 of 1972) • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
V Management resources	37	Farm management	Inspection and calibration of weighing equipment.	<ul style="list-style-type: none"> • Measurement Law (Law No. 51 of 1992)
V Management resources	38	Food safety	Check the materials such as utensils, packaging containers, cleaning tools, cleaning agents, disinfectants, machine oil, etc. used for cultivation, harvesting, preparation, and transportation, and perform appropriate storage, handling, and cleaning.	<ul style="list-style-type: none"> • Food Sanitation Law (Act No. 233 of 1947) • Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) • Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd

				Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification)
V Management resources	39	Occupational safety	Proper use of machines, devices, appliances, etc.	<ul style="list-style-type: none"> Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002) Notes for each individual agricultural machine (Notice of Production Materials Section Manager, Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10313 dated March 29, 2002) Industrial Safety and Health Act (Act No. 57 of 1972)
V Management resources	40	Food Safety Environmental Conservation Occupational Safety	Implementation of fuel storage in consideration of food safety (prevention of contact with agricultural products, etc.), environmental protection (prevention of outflow to the environment, etc.), and occupational safety (prevention of fire, etc.).	<ul style="list-style-type: none"> Fire Service Act (Act No. 186 of 1948) Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002)
V Management resources	41	Environmental protection	Reduction of unnecessary and inefficient energy consumption in the use of facilities and machinery.	<ul style="list-style-type: none"> Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
V Management resources	42	Food safety and environmental protection	We grasp the waste generated from the farm, sort and manage it appropriately, and dispose of it, and reduce the waste by working on the recycling of organic matter such as crop residues.	<ul style="list-style-type: none"> Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005) Act on Promotion of Separate Collection and Recycling of Containers and Packaging (Act No. 112 of 1995) Act on Promotion of Recycling of Food Recycling Resources (Act No. 116 of 2000) Food Sanitation Law (Act No. 233 of 1947)
V Management resources	43	Environmental protection	Organize, organize and clean the farm, and avoid improper disposal and incineration of waste from agricultural production activities.	<ul style="list-style-type: none"> Waste Disposal and Public Cleansing Law (Law No. 137 of 1970) Law Enforcement Ordinance on Waste Disposal and Public Cleansing (Cabinet Order No. 300 of 1971) Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005) Odor Prevention Law (Law No. 91 of 1971)

V Management resources	44	Environmental protection	Consideration and countermeasures for noise, vibration, foul odor, smoke, dust, and toxic substances scattered and outflow to surrounding residents.	<ul style="list-style-type: none"> • Waste Disposal and Public Cleansing Law (Law No. 137 of 1970) • Law Enforcement Ordinance on Waste Disposal and Public Cleansing (Cabinet Order No. 300 of 1971) • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005) • Odor Prevention Law (Law No. 91 of 1971)
V Management resources	45	Environmental protection	Implementation of measures to prevent damage to birds and beasts in consideration of biodiversity through efforts to limit the access of birds and beasts to fields.	<ul style="list-style-type: none"> • Law on special measures to prevent damage to agriculture, forestry and fisheries caused by birds and beasts (Act No. 134 of 2007) • Basic guidelines for implementing measures to prevent damage to agriculture, forestry and fisheries caused by birds and beasts (February 21, 2008 Ministry of Agriculture, Forestry and Fisheries Notification No. 254)
V Management resources	46	Environmental protection	Obtaining permission from the Ministry of the Environment regarding the breeding of <i>Bombus terrestris</i> and implementing appropriate breeding management, and implementing appropriate breeding management when using other alien species.	<ul style="list-style-type: none"> • Act on Prevention of Damage to Ecosystems by Specified Alien Species (Act No. 78 of 2004) • Matters to establish the details of the standards for specific breeding facilities related to specific alien organisms under the jurisdiction of the Minister of the Environment (2005 Ministry of the Environment Notification No. 42)
VI cultivation management	47	Food safety	Keeping records of seedling entry, nursery management and seedling procurement by proper means from a reliable source.	<ul style="list-style-type: none"> • Seedling Law Enforcement Regulations (1998 Ministry of Agriculture, Forestry and Fisheries Ordinance No. 83) • Agricultural Chemicals Control Law (Law No. 82 of 1948) • Thorough prevention of food poisoning caused by toxic plants (Reiwa 2 April 24, 2 Safety No. 539, 2 Food Products No. 558-1 Director, Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, Food Industry Bureau Industry Cooperation section manager notification)
VI cultivation management	48	Food safety	Avoiding the effects of pesticide drift from adjacent fields.	<ul style="list-style-type: none"> • About guidelines (guidelines) regarding management and operation standards that food business operators should implement (Notice of Food Safety Department, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labor and Welfare, No. 0227012, dated February 27, 2004)
VI cultivation management	49	Environmental protection	Creating an environment where pests and weeds are less likely to occur (in IPM) "Prevention" efforts).	<ul style="list-style-type: none"> • Integrated Pest Management (IPM) Practical Guidelines (Notice of Director of Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 6260, 17th, September 30, 2005)

VI cultivation management	50	Environmental protection	Judgment of necessity and timing of control after grasping the outbreak situation of pests and weeds ("judgment" approach in IPM).	<ul style="list-style-type: none"> Integrated Pest Management (IPM) Practical Guidelines (Notice of Director of Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 6260, 17th, September 30, 2005)
VI cultivation management	51	Environmental protection	Control by various methods that combine pesticides and other control measures (IPM's "control" efforts).	<ul style="list-style-type: none"> Integrated Pest Management (IPM) Practical Guidelines (Notice of Director of Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 6260, 17th, September 30, 2005)
VI cultivation management	52	Food safety	Compile information on pesticides to be used and formulate a pesticide use plan to prevent violations of usage standards.	<ul style="list-style-type: none"> Agricultural Chemicals Control Law (Law No. 82 of 1948)
VI cultivation management	53	Food safety	Based on the pesticide use plan, we use pesticides properly and reconfirm the proper usage such as concentration and spraying method before use.	<ul style="list-style-type: none"> Ministerial Ordinance that stipulates standards that pesticide users should comply with (2003 Ministry of Agriculture, Forestry and Fisheries, Ministry of the Environment Ordinance No. 5)
VI cultivation management	54	Environmental protection	Prepare the required amount of pesticides in a place where the surrounding environment is not contaminated, and properly clean the measuring equipment used.	<ul style="list-style-type: none"> Ministerial Ordinance that stipulates standards that pesticide users should comply with (2003 Ministry of Agriculture, Forestry and Fisheries, Ministry of the Environment Ordinance No. 5)
VI cultivation management	55	Environmental protection	Avoiding the impact on surrounding crops and local residents when spraying pesticides.	<ul style="list-style-type: none"> Ministerial Ordinance that stipulates standards that pesticide users should comply with (2003 Ministry of Agriculture, Forestry and Fisheries, Ministry of the Environment Ordinance No. 5) Measures to prevent the impact of pesticide scattering on surrounding crops (Notice of Director General of Consumption and Safety Bureau, Director of Production Bureau, Director of Management Bureau, Ministry of Agriculture, Forestry and Fisheries No. 8182, 17th December 20, 2005) Regarding the use of pesticides in residential areas, etc. (Notice of 25 Safety No. 175 dated April 26, 2013, No. 1304261 from Kansui Daido, Director of Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, Director of Water and Air Environment Bureau, Ministry of the Environment)

VI cultivation management	56	Occupational safety	Check the contents of the pesticide container, etc., prepare equipment for safe work based on the label, prepare, control, clean up, properly clean and dry the pest control equipment, protective equipment, etc. Stored so that it is not contaminated.	<ul style="list-style-type: none"> Guidelines for agricultural work safety (Notice of Director of Production Bureau, Ministry of Agriculture, Forestry and Fisheries, 13 Production No. 10312 dated March 29, 2002)
VI cultivation management	57	Food safety and environmental protection	Inspect the control equipment before using pesticides, treat the residual liquid appropriately after use, wash thoroughly, and treat the washing drainage.	<ul style="list-style-type: none"> Notes on guidance on proper use of pesticides (Notice of Director of Consumption and Safety Bureau, Director of Production Bureau, Director of Management Bureau, Ministry of Agriculture, Forestry and Fisheries No. 14701, dated March 28, 2007)
VI cultivation management	58	Food safety	Creation and storage of pesticide use records.	<ul style="list-style-type: none"> Ministerial Ordinance that stipulates standards that pesticide users should comply with (2003 Ministry of Agriculture, Forestry and Fisheries, Ministry of the Environment Ordinance No. 5) Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
VI cultivation management	59	Food Safety Environmental Conservation Occupational Safety	Storage of pesticides and inventory management in consideration of food safety (prohibition of container transfer, locking to prevent tampering, etc.), environmental protection (spill prevention measures, etc.), occupational safety (poisonous and dangerous substance labeling, ensuring breathability, etc.) Implementation.	<ul style="list-style-type: none"> Poisonous and Deleterious Substances Control Law (1950 Law No. 303) Fire Service Act (Act No. 186 of 1948)
VI cultivation management	60	Food safety	Instruction and verification of proper use of pesticides by the person in charge of pesticides.	<ul style="list-style-type: none"> Food Sanitation Law (Act No. 233 of 1947) Agricultural Chemicals Control Law (Law No. 82 of 1948)
VI cultivation management	61	Food safety and environmental protection Farm management	Regarding compost production, implementation of measures to kill weed seeds and harmful microorganisms by maintaining fermentation at an appropriate period and temperature, and proper application of compost.	<ul style="list-style-type: none"> Basic policy for promoting the use of livestock excrement (published by the Ministry of Agriculture, Forestry and Fisheries on April 30, 2nd year of Reiwa) Regarding the formulation of "Guidelines for sanitary management of vegetables from cultivation to shipment" (Notice of Chief of Agriculture Safety Management Division, Consumption and Safety Bureau, Ministry of Agriculture, Forestry and Fisheries, No. 1813, 23, June 24, 2011) Promotion of hygiene management utilizing the vegetable hygiene management guideline (trial 2nd edition) (Decree 2 September 18, 2nd Anniversary No. 2775, 2 Production No. 1158 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Products Safety management section chief, production bureau horticultural crop section chief notification) Regarding the response to the occurrence of growth disorders of horticultural

				<p>crops, etc. suspected to be caused by clopyralid in compost derived from excrement of cattle, etc. No., 28 Production No. 1606, 28 Production No. 1607, 28 Production No. 1602, 28 Livestock No. 1121, 28 Livestock No. 1120 Ministry of Agriculture, Forestry and Fisheries Consumption and Safety Bureau Agricultural Safety Management Section Manager, Consumption and Safety Bureau Livestock Fisheries Safety Management Section Manager, Production Bureau Horticultural Crop Section Manager, Production Bureau Technology Promotion Section Manager, Production Bureau Agricultural Environmental Measures Section Manager, Production Bureau Livestock Department Livestock Promotion Section Manager, Production Bureau Livestock Department Feed Section Manager Notification)</p>
VI cultivation management	62	Food safety and environmental protection	Formulate a usage plan for fertilizers, etc. that takes into consideration the safety of fertilizers, etc. by grasping raw materials and manufacturing processes, confirmation of ingredients, food safety, and environmental protection.	<ul style="list-style-type: none"> • Ground Strength Promotion Law (Law No. 34 of 1984)
VI cultivation management	63	Environmental protection	Appropriate application of fertilizer based on the results of soil diagnosis, fertilizer application amount and fertilizer application method shown in the fertilizer application standards of prefectures and JA cultivation calendar, etc., and fertilizer application based on the plan.	<ul style="list-style-type: none"> • Basic guidelines for improving soil fertility (published by the Ministry of Agriculture, Forestry and Fisheries on October 16, 2008) • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
VI cultivation management	64	Farm management	Creation and storage of usage records of fertilizers, etc.	<ul style="list-style-type: none"> • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
VI cultivation management	65	Food Safety Environmental Conservation Occupational Safety	Consideration was given to food safety (prevention of cross-contamination due to contact with immature compost, prevention of contact with agricultural products, etc.), environmental conservation (prevention of outflow to the environment, etc.), and occupational safety (prevention of collapse / fall, heat generation / ignition / explosion, etc.) Storage of fertilizer, etc., implementation of inventory management.	<ul style="list-style-type: none"> • Regarding the Agricultural Production Activity Code in Harmony with the Environment (Notice of Production Bureau Director, Ministry of Agriculture, Forestry and Fisheries, 16 Production No. 8377 dated March 31, 2005)
VII Specific subjects	66	Food safety	Implementation of hygiene management in the process of handling agricultural products of sprouts (including maintenance of management system and health and hygiene management of workers).	<ul style="list-style-type: none"> • Hygiene management guidelines for sprout production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on September 7, 2015) • Hygiene management guidelines for bean sprouts production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on March 15, 2019)

VII Specific subjects	67	Food safety	Confirmation and appropriate management of the safety of sprout media and cultivation containers.	<ul style="list-style-type: none"> • Hygiene management guidelines for sprout production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on September 7, 2015) • Hygiene management guidelines for bean sprouts production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on March 15, 2019)
VII Specific subjects	68	Food safety	For water used for sprouts, we carry out water quality inspection, maintenance management of water supply equipment, foreign matter contamination prevention measures, and microbial pollution prevention measures.	<ul style="list-style-type: none"> • Hygiene management guidelines for sprout production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on September 7, 2015) • Hygiene management guidelines for bean sprouts production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on March 15, 2019)
VII Specific subjects	69	Food safety	Places where sprouts (including seeds and crops) are handled have clear boundaries with other areas and hygiene management is implemented.	<ul style="list-style-type: none"> • Hygiene management guidelines for sprout production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on September 7, 2015) • Hygiene management guidelines for bean sprouts production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on March 15, 2019)
VII Specific subjects	70	Food safety	Specialization of sprout production equipment for each process.	<ul style="list-style-type: none"> • Hygiene management guidelines for sprout production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on September 7, 2015) • Hygiene management guidelines for bean sprouts production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on March 15, 2019)
VII Specific subjects	71	Food safety	Implementation of sterilization and hygiene management of sprout seeds.	<ul style="list-style-type: none"> • Hygiene management guidelines for sprout production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on September 7, 2015) • Hygiene management guidelines for bean sprouts production (published by the Consumption and Safety Bureau of the Ministry of Agriculture, Forestry and Fisheries on March 15, 2019)
VII Specific subjects	72	Food safety	Confirmation of safety and appropriate management of inoculum such as mushroom logs and fungus bed materials.	<ul style="list-style-type: none"> • Regarding the establishment of mushroom bed production control standards (Notice of Forestry Agency Commissioner No. 38, Forestry Agency, dated April 8, 1992)

VII Specific subjects	73	Food safety	Maintenance of appropriate environmental conditions such as temperature and humidity of mushroom culture facilities and implementation of hygiene management.	<ul style="list-style-type: none"> Regarding the establishment of mushroom bed production control standards (Notice of Forestry Agency Commissioner No. 38, Forestry Agency, dated April 8, 1992)
VII Specific subjects	74	Food safety	Creation and storage of records of fungal bed materials and process-specific work.	<ul style="list-style-type: none"> Food Sanitation Law (Act No. 233 of 1947) About preparation and preservation of records of food business operators based on the provisions of Article 1-3, Paragraph 2 of the Food Sanitation Law (Food Safety Issue No. 0829001, Ministry of Health, Labor and Welfare, Food Safety Department, Ministry of Health, Labor and Welfare) notification) Regarding the establishment of mushroom bed production control standards (Notice of Forestry Agency Commissioner No. 38, Forestry Agency, dated April 8, 1992)
VII Specific subjects	75	Food safety	Preparation of mushroom medium and hygienic inoculation of inoculum.	<ul style="list-style-type: none"> Regarding the establishment of mushroom bed production control standards (Notice of Forestry Agency Commissioner No. 38, Forestry Agency, dated April 8, 1992)
VII Specific subjects	76	Occupational safety	Notification necessary for installation and use of boilers and pressure vessels, installation of handling work chiefs.	<ul style="list-style-type: none"> Industrial Safety and Health Act (Act No. 57 of 1972) Industrial Safety and Health Act Enforcement Ordinance (Cabinet Order No. 318, 1972) Boiler and pressure vessel safety regulations (Ministry of Labor Ordinance No. 33, 1972)
VII Specific subjects	77	Farm management	Creation and storage of records of periodic self-inspection of boilers and pressure vessels.	<ul style="list-style-type: none"> Industrial Safety and Health Act (Act No. 57 of 1972) Industrial Safety and Health Act Enforcement Ordinance (Cabinet Order No. 318, 1972) Boiler and pressure vessel safety regulations (Ministry of Labor Ordinance No. 33, 1972)
VII Specific subjects	78	Food safety	Implementation of measures to prevent and reduce mold poisoning (patulin) contamination in apples.	<ul style="list-style-type: none"> Food Sanitation Law (Act No. 233 of 1947) Partial revision of standards for foods, additives, etc. (Notice of Director General of Consumption and Safety Bureau, No. 3949, 15th Safety Bureau dated December 5, 2003)