

Access

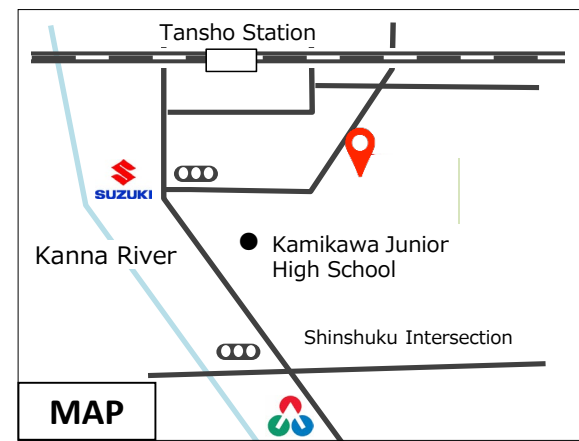
Address

863-2 Niisato, Kamikawa-Machi,
Kodama-Gun, Saitama 367-0232



Total area : 3.1ha

Average annual temperature : 14-15°C
Annual rainfall : 1,100~1,400mm
Annual sunshine hours : 1,700-2,200 hours



Kamikawa Research Station

By train (from TOKYO)

Take the Joetsu or Nagano Shinkansen and get off at Honjo-Waseda Station.
Then take a taxi to the Research Station (approx. 25 minutes)

Contact



Sales Section, Seed Department
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Asahi Agria works to create tomorrow.

The agriculture in Japan is facing various challenges. The environment is changing drastically due to several factors such as global population growth, food crisis, exhaustion of fossil fuels and fertilizer resources, and heavy burdens on production areas caused by intensive production with high loads. Asahi Agria has promoted sustainable agriculture through utilization of organic materials in the fertilizer business. Our effort is also putting into seed business, aiming to develop disease-resistant varieties with stable production of high quality vegetables. Kamikawa Research Station plays an important role in speeding up vegetable breeding in response to the rapid changes in the agricultural environment.

■ Activities

- Squash To realize a year-round supply of domestic squash, we focus on development of "Primera" varieties, which can be stably produced under controlled cultivation, and studying the cultivation techniques. We are also engaged in the creation of new short-internodes varieties that can be grown with easy management, less labors.
- Broccoli "Top Star" is one of our best broccoli of extremely early maturing type. Our goal is to develop new broccoli with good taste and disease resistance, particularly during high temperatures. We also test materials to control cruciferous soil-borne diseases.
- Cucumber In partnership with Kurume Seed Co., Ltd., we develop cucumber varieties resistant to yellow blight, powdery mildew, and brown spot disease, as well as nodulating varieties for labor-saving.
- Rootstock The rootstock is very important to prevent soil-borne diseases. It is our duty to develop and test rootstock varieties resistant to soil-borne diseases such as Fusarium (melon) and Bacterial canker and blue blight (tomato).

- Tomato "Animo" and "Arisa" are our special pink tomato varieties resistant to TYLCV (tomato yellow leaf curl virus) and other diseases. We also develop cherry tomato varieties such as "Aruru", focusing on disease resistance and taste.
- Fertilizer tests We do fertilizer tests to evaluate the efficiency of our organic fertilizers, and introduce cultivation method with our fertilizers.

■ Developed vegetable varieties

Year	Varieties
2014	Primera 115 (squash)
2015	Grazie 1, Hanei 143 (cucumber), Gacchiri (cucumber rootstock) Soichiro (spinach), Matsuko (Komatsuna), Orange Stick NEO (carrot)
2016	Primera 117 (squash), Arisa 014 and 017 (tomato) Astea Black (spinach), Yellow Stick NEO (carrot)
2017	Grazie 2 (cucumber), Primera Queen (squash) Top Star and Star Wink (broccoli)
2018	Aruru (cherry tomato), Primera Red and Primera White (squash)
2019	Daisuki (tomato rootstock), Zenryoku 173 and 174 (broccoli)
2020	Primera Ace and Primera Vista (squash), One Two Jump (melon rootstock) Gacchiri Ace (cucumber rootstock), Houou (cucumber developed with Kurume Seed)
2021	Nexstar 1, 2, and 3 (cucumber developed with Kurume Seed)) Lilica, Ranze (cherry tomato)
2022	Nexstar 1 (improved), 2 (improved) (cucumber developed with Kurume Seed) Root King (tomato rootstock), Round Star, Dream Sky, and Green Night (broccoli)
2023	Kurihibiki 147 and 150, Kuri no Megumi 1, and AJ-139 (squash)

