

- Settled Planting on Feb 5, 2011
- Variety : Chinese Cabbage (Harusakari)
 - ※Spring Crop Exclusive Use Seeds.
 - ※Harvest period normally around 55 days; however on this year, the weather was too cold to cultivate so we had spent 65 days for cultivation time.
- Greenhouse area : 5a (1.25a for Chinese Cabbage cultivation with U-MAX processing) ※U-MAX is water-soluble ionized mineral.
- Spread for 2 times during the cultivation. Dilution ratio is 5000:1.
 - ※The amount of water is 10 L (U-MAX2ml). ※U-MAX is water-soluble ionized mineral
- Usually spray agricultural chemical for 3 times before harvest but on this time only spray for once.



Producer Mr. Nishinura

Producer Mr. Nishimura was surprised the result of U-MAX (water-soluble ionized mineral) processing, despite the generally reduced down 1/3 of the pesticide, while the Chinese cabbage without got illness or insects damage (such as aphid, diamondback and caterpillar). Moreover, The Chinese Cabbage grown up under health and glossy condition.

This time, according to Chinese cabbage data by causing insect disease damaged were difference by weather, climate and year. As the result, we could not count for detail and comparison with without use U-MAX (water-soluble ionized mineral) treatment. However, no doubt, no bugs or no insects were found on this experiment.

In addition, despite of data information by benefit of U-MAX (water-soluble ionized mineral) treatment, the farmer had received a high production because the Chinese cabbages were grown up by well health and big condition.