

## purpose

To make the vegetables charm and environment known to many people.

## Winter Vegetables

ex) Kanzime spinach  
Fukaura carrot

## advantages

- They are sweet
- There is no pest

↓ Because

Winter temperatures here are low.

## Study

We learned about the charm of vegetables grown in Aomori Prefecture.

## Summary

Aomori prefecture uses its ice climate to harvest vegetables unique to Aomori prefecture.

But they are also damaged by pests.

## Vegetable

## charm & environment



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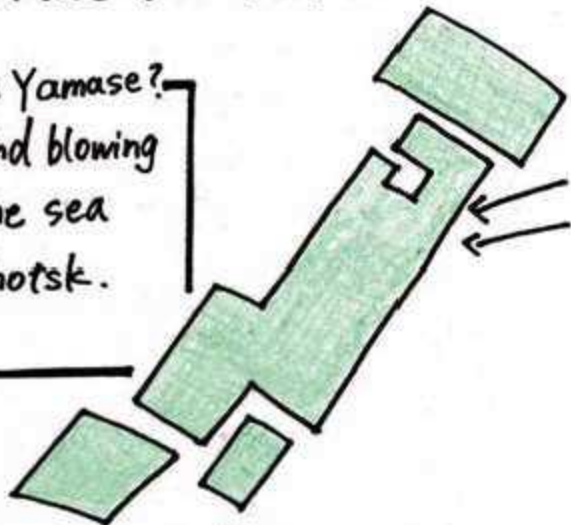
Ryota Hoshino

# The secret for sweet

- The temperature varies considerably from season to season in Aomori.
- Climate change is severe
- Wind caused by the Yamase.

That is why vegetables made in Aomori are sweet of the weather.

What's Yamase?  
It's wind blowing from the sea of Okhotsk.



ex) garlic, burdock  
<https://www.irasutoya.com>

# Breed improvement

Creating varieties that are more useful to human beings from various properties.

ex) Watermelon.



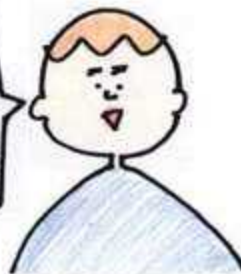
Before improvement.

↳ That isn't suitable for food.

After improvement

↳ We can eat Watermelon with gusto.

Examples are  
Tomato, Eggplant and  
Carrots on the cover.



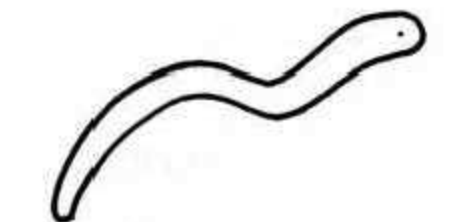
# The number of pests which are dependent on vegetable

• Ditylenchus destructor  
(Imogusare senchu)

Potato is parasitized by Ditylenchus destructor in Europe and America.

Earth is rotted by Imogusare senchu with garlic in Aomori.

Ditylenchus destructor.



1.3mm ~ 1.5mm