

~ What is rice paddy art ? ~

It is the art work which creates a picture in a rice paddy by using many kinds of colored rice.

It is in Inakadate in Aomori in fall every year.

It requires rice of many colors. So scientists study about rice.

And they are improving the rice.

It is necessary to study about harmful insect's extermination to protect the beautiful rice paddy art.

Rice paddy art is very beautiful and very wonderful.

Please visit there once.

~ What is the Aomori Hiba ? ~

It is in Shirakamisanchi.

Most of plants are registered as the endemic species in Shirakamisanchi.

Aomori Hiba is one of the endemic species.

Hiba doesn't let bacteria near itself.

Please come to Shirakamisanchi.

The pest extermination

HIROSAKIMINAMI

HIGH SCHOOL

First grader 12HR group 3

Member

## Purpose

The purpose of the reseach of our group three is to find a new way to get rid of pests.

## Hypothesis

Hiba fragrance keeps off pest.

These new extermination methods can get rid of pests. Ants and Hiba were used to do the experiment. Also, we used a sow bug and a pill bug to the experiment.



## Procedure & Result

1 We tested using ten ants.

2 We put blended soil and Hiba into a tray.

We released ants and examined which are on the soil.

As a result, ants died because we left ants in the tray. But there were bodies of dead ants on normal soil.

Also, we learned that ants are inappropriate for this experiment because ants gets panics a small space.

2 Like ants, we put in pill bugs and sow bugs and used herbs.

Result, There were pill bugs and sow bugs on both soil and we found no effect. We want to inquire about pill bug and sow bug bodies by using many kind of herbs.

