

2009 Rice Growing Observation Report Sheet

Please fill out and return this sheet before the end of October to:

Akaogi Farm
27 Earthbridge Road
Putney VT 05346

Objectives of this report:

1. To assess the general performance of the selected variety in various areas of New England.
2. To identify areas that are particularly favorable to growing rice.
3. To increase awareness among growers of some important aspects of growing rice.

If your rice doesn't grow well, please describe what happened — good and bad reports are equally important. Please feel free to add more pages of information, including pictures in print or CD form, to this report.

Name: _____

Address: _____

Telephone: _____ **Email:** _____

Location of your Site:

Latitude _____°N Longitude _____°W Altitude _____ ft.
You can get this information from a U.S. Geological Survey map or using GPS.

General Description of your Site:

For instance: south-facing, on a slope, near a body of water, top of a hill, windy, steep, flat, etc. Please be as specific as you can, these are important details.

Last spring frost date: _____ **First fall frost date:** _____

Hours of sunlight rice plants are exposed to daily: _____

When choosing a site, maximum sunlight is important, but afternoon light is best. The most

critical time for lots of light is from flowering to harvest.

Data Related to Growing and Harvesting:

Variety name: **Hayayuki**. This variety was developed in Hokkaido, Japan, and is very cold tolerant and early maturing. We use this as a standard variety for comparison.

Number of seeds used for experiment:_____

Date of soaking:_____ **Number of seeds that germinated:**_____

Date of sowing in cells:_____ **Number of cells:**_____

Sow only one seed per cell.

Date of transplanting outside:_____ **Number of hills:**_____

Plant only one plant per hill so that all participants are using the same method.

Soil temperature at planting out:_____

Description of growing technique:

For instance: white buckets, white buckets bermed in, black buckets, small paddy, etc.

Stem Count:

Please count the number of stems on each plant at least once a month, on the first day, or once a week if you can.

June 1: _____

July 1: _____

August 1: _____

Date of First Heading:_____

This is the day on which you see the first panicle emerge from the stem.

Date of Harvest:_____

Start harvesting the rice when 90% of the panicles have changed color from green to a brown or golden color.

Amount of Rice Harvested:_____

If you can, please weigh the grains after threshing to help us determine what the yield was in your area with your growing techniques.

We are grateful to Sylvia Davatz for improving this version of the observation report sheet.