

GIAHS sites in the world



Chiloé Agriculture

Chile

The Archipelago of Chiloé is considered one of the original homes of potatoes and 200 or more varieties of native potatoes have been produced, following ancestral practices transmitted orally by generations of farmers, mostly women.



Qanat Irrigated Agricultural Heritage Systems, Kashan

Iran

Qanat Irrigated Systems have developed since about 800 BC. Underground tunnels minimize evaporation loss and ensure stable water resources, which enables the agricultural production in dry areas. Farmers select diverse crops that complement each other in terms of water requirements for best water use efficiency.



Rice Fish Culture

China

Fish farming in wet rice fields has a long history in this region. The record dating back 2000 years shows a fish swimming from its pond into a rice field. Rice provides shade and food for fish, and fish provide fertilizer for the rice, and eat larvae and weeds in the flooded fields. The swimming action of a fish causes oxygen to be added to the water, and softens the soil.



Shimbwe Juu Kihamba Agro-forestry Heritage Site

Tanzania

In this region, rich agriculture and forests have been coexisting. A typical home garden is composed of four vegetation layers. The uppermost layer is formed by sparsely spaced trees which provide shade. Bananas are grown under this layer. Coffee and vegetables follow under these layers. This multilayer system maximizes the use of limited land.

Japanese Nationally Important Agricultural Heritage Systems (J-NIAHS)

Japanese Nationally Important Agricultural Heritage Systems (J-NIAHS) is an initiative in which important and traditional agriculture, forestry and fisheries sites (agricultural systems) in Japan are designated by the Minister of Agriculture, Forestry and Fisheries based on the designation criteria of J-NIAHS. As of October 2023, 24 regions have been designated.



Foot of Mt. Tabashine regions,
Iwate Prefecture



Osaki region,
Miyagi Prefecture



Basin of Mogami River,
Yamagata Prefecture



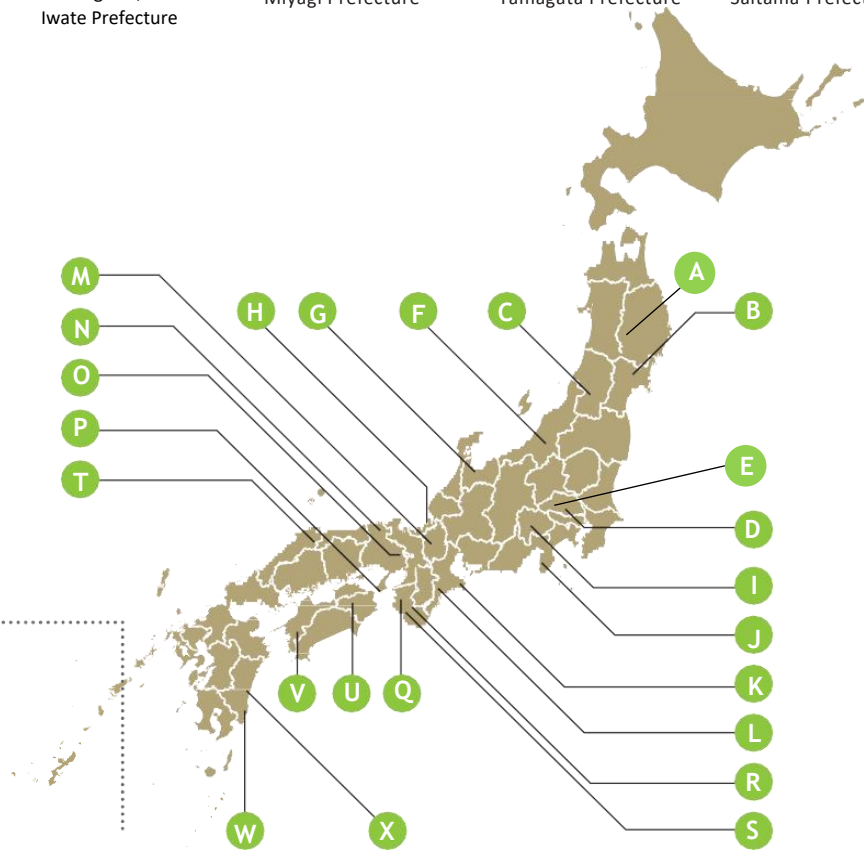
Musashino region,
Saitama Prefecture



Hiki hillside regions,
Saitama Prefecture



Chuetsu region,
Niigata Prefecture



Himi region,
Toyama Prefecture



Five Lakes of Mikata region,
Fukui Prefecture



Kyoutou region,
Yamanashi Prefecture



Shizuoka Wasabi
cultivating region,
Shizuoka Prefecture



Toba/Shima region,
Mie Prefecture



Owase city/Kihoku
town,
Mie Prefecture



Lake Biwa region,
Shiga Prefecture



Mikata district,
Hyogo Prefecture



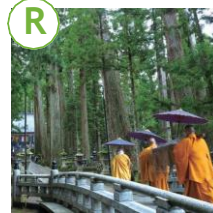
Tanba-Sasayama region,
Hyogo Prefecture



Minami-Awaji region,
Hyogo Prefecture



Kainan city Shimotsu
region,
Wakayama Prefecture



Koya/Hanazono/
Shimizu regions,
Wakayama Prefecture



Arida region,
Wakayama Prefecture



Okuizumo region,
Shimane Prefecture



Nishi-Awa Area,
Tokushima Prefecture



Nanyo region,
Ehime Prefecture



Nichinan city,
Miyazaki Prefecture



Tano/Kiyotake regions,
Miyazaki Prefecture

Criteria of J-NIAHS designation

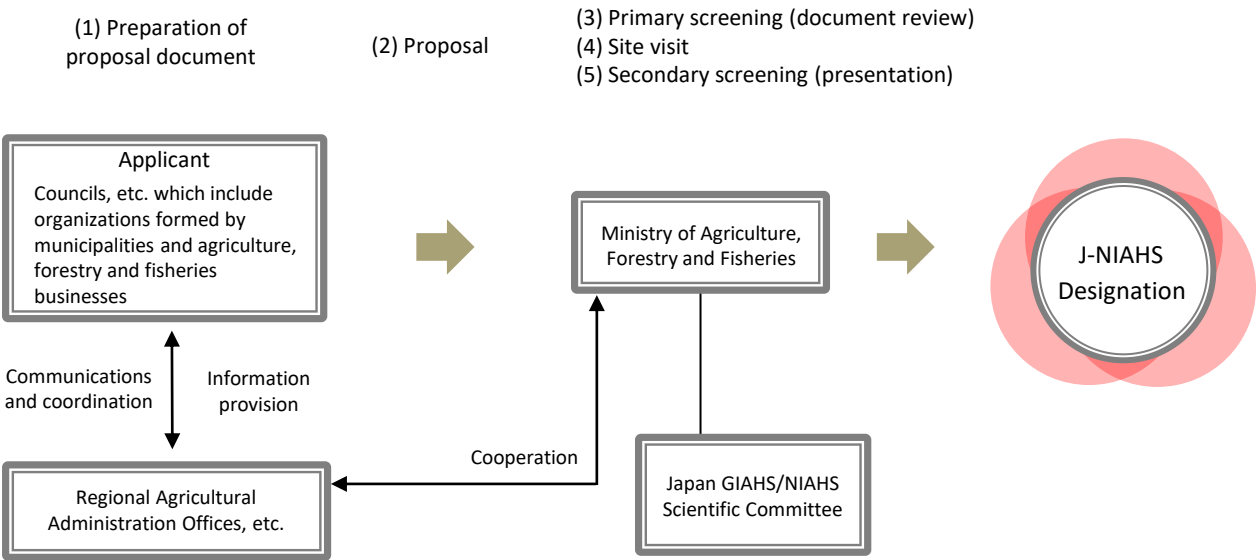
The proposed sites will be assessed based on their importance in Japan, specific features (eight criteria: five criteria of GIAHS and three original criteria of J-NIAHS) and an action plan.

Eight Criteria for the Assessment of Specific Features of the Proposed Sites
(1 to 5 are the five GIAHS criteria and 6 to 8 are the three original criteria of the J-NIAHS)

1. Food and livelihood security	2. Agro-biodiversity	3. Local and traditional knowledge systems	4. Cultures, value systems and social organizations	5. Landscapes and seascapes features
6. Resilience to change		To ensure that the agricultural system is reliably conserved and inherited, a high resilience to disasters must be present.		
7. Participation of various entities		Agricultural systems are inherited not only by local residents but also new mechanisms involving the participation of various entities.		
8. Promotion of the sixth* industrialization		Regional revitalization and conservation of agricultural systems are pursued by the community-wide promotion of the sixth industrialization.		

(*Sixth industrialization : An initiative to create new added value by integrating primary, secondary and tertiary industries)

Procedure of J-NIAHS designation





Globally
Important
Agricultural
Heritage
Systems

G I A H S

Globally Important Agricultural Heritage Systems

Information about GIAHS is found on the website of the Ministry of Agriculture, Forestry and Fisheries of Japan.



【Japanese】 <https://www.maff.go.jp/j/nousin/kantai/index.html>



【English】 http://www.maff.go.jp/e/policies/rural_dev/giahs/index.html

Published by Ministry of Agriculture, Forestry and Fisheries,
Rural Policy Department, Rural Development Bureau
(October 2023)