

## **Globally Important Agricultural Heritage Systems (GIAHS) Application Proposal**

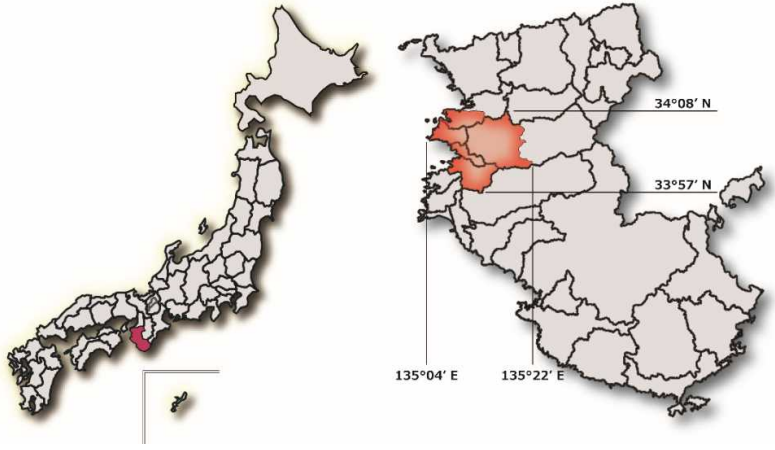
### **The Stone Terraced Citrus Orchard System of Arida-Shimotsu Region (Arida-Shimotsu region, Wakayama Prefecture)**



**Arida-Shimotsu Region  
Globally Important Agricultural Heritage Systems  
Promotion Association**

**October 2023**

## I.Summary Information

<b>Name/Title of the Agricultural Heritage System</b>	The Stone Terraced Citrus Orchard System of Arida-Shimotsu region
<b>Requesting Agency/ Organization and contact information</b>	<ul style="list-style-type: none"> <li>• Name of the organization: Arida - Shimotsu Region Globally Important Agricultural Heritage Systems Promotion Association (TEL +81-73-441-2867)</li> <li>• Organizational structure : Kainan City, Arida City, Yuasa Town, Hirogawa Town, Aridagawa Town, Agricultural Cooperative Nagamine, Agricultural Cooperative Arida, Shimotu Town Commerce and Industry, The Kishu-Arida Chamber of Commerce and Industry Inc., Yuasa Town Society of Commerce &amp; Industry, Hirogawa Town Society of Commerce &amp; Industry, Aridagawa Town Society of Commerce and Industry, Kainan City Tourism Association, Arida Town Tourism Association, Yuasa Town Tourism Organization, Hirogawa Town Tourism Association, Aridagawa Town Tourism Association, Kainan City Life Research Group Council, Arida Region Life Research Group Liaison Council, Shimotsu Town Agriculture Association, Arida Region Agriculture Association, Kainan City 4-H Council, Arida Region 4-H Liaison Council , Wakayama Prefecture</li> </ul>
<b>Responsible ministry (for the Government)</b>	Ministry of Agriculture, Forestry and Fisheries
<b>Location of the site</b>	 <ul style="list-style-type: none"> <li>• Name of the application site: Arida-Shimotsu Region, Wakayama (Citrus Unshiu (<i>Unshu mikan</i>) cultivation area in Arida - City, Yuasa Town, Hirogawa Town, Aridagawa Town (former Kanaya Town, former</li> </ul>

	<p>Kibi Town), Kainan City (former Shimotsu Town)</p> <ul style="list-style-type: none"> <li>• Description of the location of the application region Northwestern region of Kii Peninsula in Japan facing the Pacific Ocean</li> <li>• Geographic coordinate ( Latitude and longitude ) East longitude 135 ° 04' - 135 ° 22', North latitude 33 ° 57' - 34 ° 08'</li> </ul>
<b>Accessibility of the site to capital city or major cities</b>	<ul style="list-style-type: none"> <li>• Access from Tokyo International Airport From Tokyo International Airport to Minoshima station: approximately 3 hours 30 minutes *Via domestic flight to Kansai International Airport, followed by a train from Kansai International Airport to Minoshima station</li> <li>• Access from Kansai International Airport From Kansai International Airport to Minoshima station: approximately 1 hour *Via a train to Minoshima station</li> </ul>
<b>Area of coverage ( Core area and buffer zone areas included )</b>	<p>The Arida-Shimotsu region: 31,862 ha core area (Citrus Unshiu orchard): 4,547 ha buffer zone (Woodland, rice field, ponds, residential area and rivers): 24,380 ha</p>
<b>Agro-Ecological Zones</b>	<p>Sub-tropics, moderately cool; humid</p>
<b>Topographic features</b>	<p>Aligned from north to south are Fujishiro Mountains, the Nagamine Mountains, and the Mt. Shirama Pulse, where the Kamo River flows between the Fujishiro Mountains and the Nagamine Mountains, and the Arida River flows between the Nagamine Mountains and the Mt. Shirama Pulse from east to west, forming the alluvial plain at the downstream area of the Arida River.</p> <p>The coastal area has a ria coastline facing the Kii Channel.</p>
<b>Climate type</b>	<p>Köppen climate classification : Cfa Temperate rainstorms, no dry season, variable rainfall throughout the year Annual average temperature : 16.0 degrees Celsius Annual precipitation : 1,400mm ~ 1,800mm Annual sunshine hours : 1,700 ~ 2,000 hours</p>
<b>Approximate Population</b>	<p>Population : 82,872 people Agricultural worker : 8,183 people Citrus Unshiu cultivation company : 4,411 companies</p>

<b>Indigenous population ( if applicable )</b>	-
<b>Main sources of livelihood</b>	Agriculture (Citrus Unshiu and other fruit tree cultivation), Fishery, Food manufacturing industry, Agricultural product, wholesale business, transport industry, tourism