



# Creation and Inheritance of Satoyama culture.

The major mission of Nagaike Park is to preserve Satoyama 里山 nature and develop new culture of Satoyama. Copses (mixed forest of many local wood species) and Naga-ike and Tsuku-ike ponds had been long maintained by the local community. Beside traditional natural features of a suburban agricultural village, Nagaike park demonstrates coexistence of sustained nature and urban community, newly redefined Satoyama. Nagaike-Mitsuke-bashi, a modern bridge relocated from downtown Tokyo, and new Sugata-ike pond were introduced in a harmony with the original Satoyama landscape in order to symbolize the Park concept.

## Location

The park is located at southeast of Hachioji, in the western part of Tama Hills. It is about 6-7 km away from the city center.



## History

It was 1965, when the development of New Town was planned in Tama area at the largest scale in Japan not so far from the center of Tokyo. This New Town project aimed to fill the needs of housing for people working in Tokyo during the rapid economical growth at post-war period. Population of resident in Yugi area had been increased by 20 fold after the transformation of a village to a residential town. Original concept of Satoyama park was defined by Housing & Urban Development Public Corporation in 1984. The main mission of the park was defined to preserve original flora and fauna of Tama Hill, which might be lost through the development of Tama New Town. Construction of Nagaike Park started in 1994, and opened in 2000 with its area over 20 hectare. Green continues to Seseragi Promenade along the reformed Bessho River, Joruri Green Land, and Renshoji Park. Whole complex of parks serves as an oasis for residents in the area.

## Precious Nature and Rich Ecology

Nagaike Park is the source of Bessho River, which is a branch of Ohkuri River, belonging to the Tama River system. Diverse natural scenery left in the park is composed from copses, grass lands, irrigation ponds, and streams originating from there. The park provides habitats for many animal species, including mammals such

as hares, raccoon dogs, and badgers. Typical amphibians seen in the park are mountain brown frog and Schlegel's green tree frog. Rich flora of about 800 species has been identified to date. The Japanese alder, Han-no-ki (*Alnus japonica*) forest grows in the source wet area of stream pouring into Nagaike Pond. In 1978, Ministry of the Environment designated this part of the park as Specific Plant Community. Han-no-ki area holds many living species adapted and depended to hilly wetland environment and ecological niche there. They are hydrophytes grown over the forest floor, including Japanese lobelia (*Lobelia sessilifolia*) and Onigana (*Prenanthes Tanakae*). Rare insect species are also found there, such as Sarasa-yanma dragonfly (*Sarasaeschna pryleri*) and midori-shijimi butterfly (*Neozephyrus japonicus*).



## Beauty of Satoyama

Satoyama is hilly forests close to farming village. For several centuries, village people had maintained trees and forest floor with regular interactions. They had utilized various natural resources available there for living and farming. Such socio-ecological system had supported life of rich and diverse flora and fauna. However, Satoyama faced a crisis of extinction, when living style of people has changed and no use of Satoyama any more. Woods became too dense and shaded sun light. Diversity of plant species was deteriorated by overwhelming growth of bamboo grass over the forest floor. After such transition, animals could not find their niches as well. Satoyama lost its ecological diversity after all. At Nagaike Park, we collaborate with volunteers to work on thinning

woods and regeneration of budding in the copses, clearing bamboo grass from the forest floor, and farming rice paddies in order to restore and preserve Satoyama nature. Nagaike Park is one among 500 sites of Important Satochi Satoyama assigned by Ministry of the Environment in 2015. The value of Satoyama is now judged in terms of giving amenity for people and filling curiosity to natural history of Satoyama, rather than gaining products of agriculture and forestry. Finally, Satoyama is recognized as a good model of sustainable management of ecological systems.

## Nagaike Nature Center

Nagaike Nature Center advocates information of Satoyama culture and nature to the public. It also holds facilities for hands-on learning of Satoyama. Various activities are carried out in Conference Room, Workshop, and Exhibition Room.



## Eco-Friendly Architecture

Architecture of Nature Center was designed to be a symbol of Satoyama community, and matched to the natural landscape of the park. Many inventions are installed in order to make the facility eco-friendly as Satoyama is.

◆Eco-friendly challenge conducted by Nature Center to keep harmony with natural scenery

- Facility of the center takes advantage of natural configuration around, and well adapted to the Satoyama scenery.
- Floor heating is operated by circulation of air warmed by solar energy on the roof.
- Greening of both roof and outer wall performs natural insulation of heat.
- Solar heat stored in the stone floor during daytime is released after sunset for warming the facility.
- Natural light and air intake are induced by efficient configuration of window and light guide of the facility.
- Underground heat bath functions are fully utilized for air conditioning of the facility.
- Solar power is converted to electricity for usage in Nature Center.
- Energy for air conditioning is saved by the use of heat insulating materials.



# Innovative Park Management

Nagaike Park provides not only a pleasant place for relaxation of local residents, but also a field for conservation of precious nature left here in the park. We make every efforts to keep the park in a good condition, and offer comfortable space to visitors. It is our duty to preserve Satoyama landscape, and save endangered living species. In order to conserve diverse natural environment of the park, we challenge to introduce modern methodology of management, together with a traditional way of farming and foresting.

## Joint Venture of Four Bodies Manages Nagaike Park

NPO Fusion Nagaike, Katsura-Zoen Co., Ltd., Saito-Zoen Co., Ltd. and Nihon Tasks, form a joint venture with a name of Hito-Machi-Midori Yugi (People-Town-Green Yugi) to manage the park under the contract with the city of Hachioji. NPO Fusion Nagaike, the core body of this joint venture, has served to the local community for more than eighteen years by contributing to various issues in the area. Katsura-Zoen and Saito-Zoen provide firm capability of landscape gardening. Nihon Tasks, a local electronics company, is responsible to contemporary needs of the community. The four bodies work together with full of flexibly against ever-changing issues. We organize task team on each issues respectively, and show our best performance for the park management.



## Conserve Satoyama with You

Cooperation is essential to conduct the mission of Nagaike Park. Our partners are: city "park adopt" groups, volunteers, educational institutions ranging from kindergarten to university, private companies, welfare organizations, and

citizen who is very fond of wild animals and plants. We are eager to share beauty and value of Satoyama with you by offering chance to experience Satoyama as much as possible. You might realize Satoyama is a precious and important asset of our local community. Its beauty should be preserved and inherited to our next generation.

## Joy of being Eco-Friendly

Bamboo grass left in a shape of hedge constrains people away from the vulnerable area of forest, and keeps animal paths untouched and safe. Saw grass is trimmed but leave several islets to give fine landscape for visitors and protect wildlife habitats at the same time. We make full and best use of the natural resources. Biomass grown in the park is fully utilized in many ways. Wooden benches are made of lumber obtained after thinning. Nuts and small branches are brought to public events of making natural crafts. We introduce park management in a way of eco-friendliness.



# Park Regulations

Park Regulations are defined to keep the park pleasant and safe for visitors, and to conserve fauna and flora. Please pay attention to sign boards, which indicate regulations at each sites in the park. We ask for your cooperation to ensure the integrity of the park system remains intact.

- Nagaike Park Regulations for your safety and pleasure: Please cooperate to keep the park best for everybody visiting the pleasant green space. Do not step into the forest, where fragile fauna and flora need to be protected here in Nagaike Park.
- Trash box is not installed at any location in the park. Please bring your trash back to home, and never leave any item behind.

Only a little.



Let's take a look on activities in Nagaike Park! Information of animals and plants in season on Nagaike park Please see this!



The theme is "Creation and Inheritance

# Hachioji Nagaike Park



Nagaike Park is managed by Hito-Machi-Midori Yugi under the contract with the city of Hachioji.

<http://www.h-yugi.org>

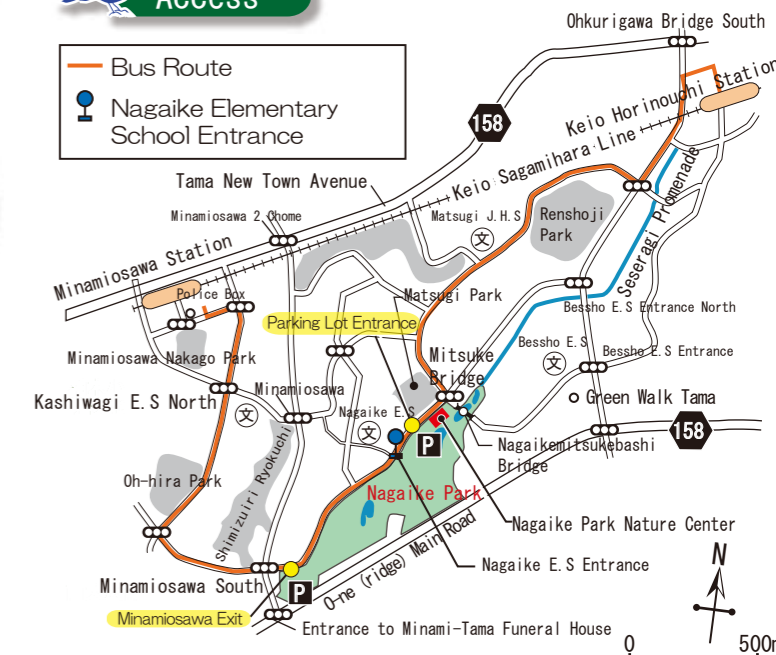


The publication of this pamphlet is made possible by "Nagaike Green Fund". We like to express our gratitude to those who help our activities.



Hito Machi Midori Yugi

## Access



### ◆ By Bus

Bus ride (about 7 minutes) 【堀03 "Hori 03"】 from Minami-osawa train station to "Nagaike Shogakko Iriguchi (Entrance of Nagaike Elementary School)", and 3 minutes on foot to the park.

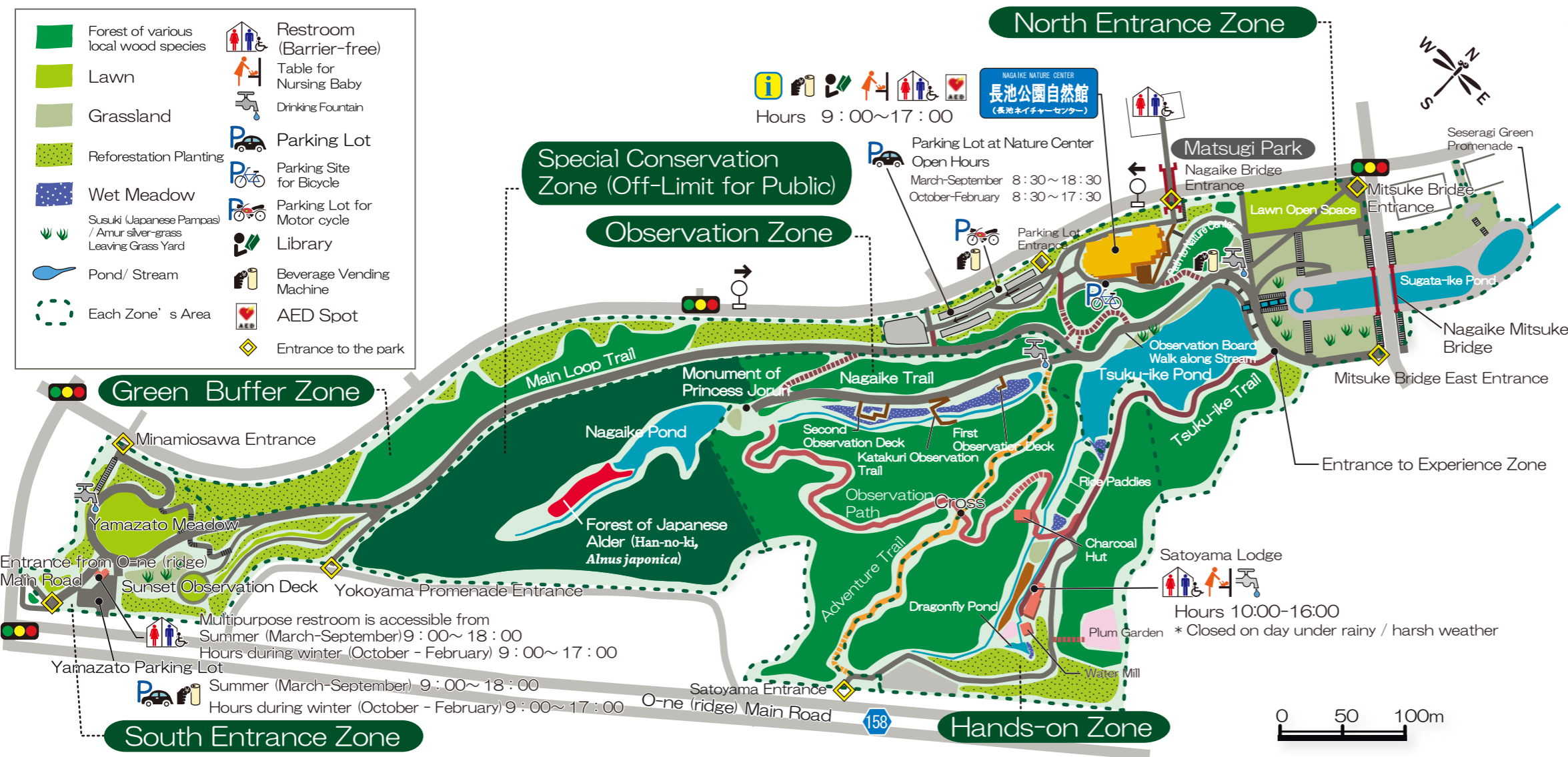
### Nagaike Nature Center

■ Hours: 9:00 ~ 17:00  
■ Closed: December 29 - January 3

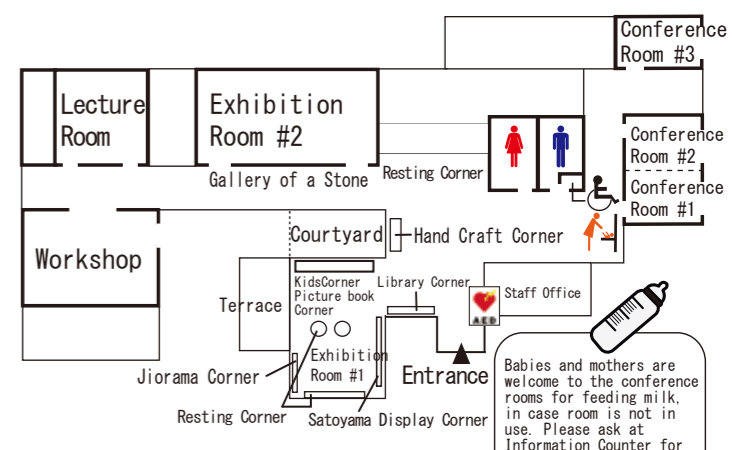


PHONE : 042-678-4616 FAX : 042-678-4647  
2-58 Bessho, Hachioji, Tokyo, 192-0363  
Designated Park Administrator by the City of Hachioji:  
Hitomachimidoriyugi

- Forest of various local wood species
- Lawn
- Grassland
- Reforestation Planting
- Wet Meadow
- Suzuki (Japanese Pampas) / Amur silver-grass / Leaving Grass Yard
- Pond / Stream
- Each Zone's Area
- Restroom (Barrier-free)
- Table for Nursing Baby
- Drinking Fountain
- Parking Lot
- Parking Site for Bicycle
- Parking Lot for Motor cycle
- Library
- Beverage Vending Machine
- AED Spot
- Entrance to the park



● Admission is free. Everyone is welcome.



**Charge for the Facilities**

	Capacity	Morning 9:00~12:00	Afternoon 13:00~17:00	Full Day 9:00~17:00
Conference Room 1	8 seats	¥400	¥500	¥900
Conference Room 2	8 seats	¥400	¥500	¥900
Conference Room 3	8 seats	¥400	¥500	¥900
Lecture Room	45 seats	¥900	¥1,200	¥2,100
Workshop	36 seats	¥1,400	¥1,900	¥3,300
Exhibition Room 2	—	Full Day		¥4,400

※Feel free to contact us by phone or come to Information Counter at Nature Center for more details.

※Please avoid to use each room with number of people larger than seating capacity.

**How to make reservation**

- ◇ We accept reservation request from the first day of previous month. Reservation is fixed by first-come-first-process basis. Please call us by phone to Information Counter of Nature Center.
- ◇ In case it is your first time to make reservation, we ask you to fill and submit an application form. The application form is available at Nature Center. Electric file of the form can be downloaded from our web site.
- ◇ The facility charge is expected to be paid at Staff Office on the day of usage.
- ◇ The facility charge of Exhibition Room is applied to the entire period including days of carrying items in and out. We are neither responsible to keep watch in the Exhibition Room, nor liable for theft or damage.
- ◇ Sales and profit making activities are not allowed in the facility.

**Attractions**

**North Entrance Zone**

In this multipurpose zone, lawn, grassland, and ponds are allocated around the core facility of the park, Nature Center. Tsuku-ike Pond had been a water reservoir for farming. Sugata Pond was newly placed in a modern design. Good harmony can be seen between two ponds. Grassland on the slope hides valuable habitats for many insects, lizard and birds. Nagaike-Mitsuke Bridge in Neo-Baroque style was reconstructed over Sugata Pond in 1993. Originally it was built in 1913 at Yotsuya-Mitsuke.

**Experience Zone**

Original landscape of Satoyama is restored in this area. Nostalgic scenery of rice paddies, farming yard, and a charcoal hut are arranged in Yato (valley with water source at hilly site). Activities of Nagaike Satoyama Club, one of "park adopt" groups, are conducted in this area all through the seasons.

**Special Conservation Zone**

Plant species, specifically adapted to the hilly wetland environment, are grown in this Japanese alder (Han-no-ki) forest area. Typical species are Japanese lobelia

(*Lobelia sessilifolia*) and Onigana (*Prenanthes Tanakae*). Ministry of the Environment designated Japanese alder forest in the park as Specific Plant Community. This area holds good habitats for many wild animals, such as kingfishers, and Japanese hares. We treat this area as a sanctuary for these precious species. Please refrain from stepping into this protected wetland area.

**Nature Observation Zone**

The copses and the wetlands along the stream form rich natural environment with high diversity and variation. You may enjoy trails through the copses, observation deck over the wetland, and Nagaike Pond; name of the park came from. Population of Katakuri (dogtooth violet, *Erythronium japonicum*) has been gradually increased to several hundreds in these years. It was originally transplanted from the Katakuri sites in the development area of New Town to avoid its extinction.

**Peripheral Green Zone**

This zone serves as a green buffer to preserve copses left in this area, and to restore traditional forests of Tama Hills.

**South Entrance Zone**

Wide lawn area is opened with an observation site on the hill top. In case air is clear and transparent, you can see distant Tanzawa Mountain system from Sunset Deck. Flowering trees and shrubs are planted along the south entrance.

**Higashiyugi Green School**

We conduct many hands-on activities to deliver deeper understanding on nature in the park and Tama Hill area. Outdoor nature trek and workshop introduce culture and nature of Satoyama. At the same time, we run many indoor activities, such as art class using natural materials collected in the park, and other workshops instructed by volunteer. Green walking sessions are opened for visitors of any age from children to adults.

**Field Science Schooling/ Research Collaborate**

We accept school internship, field science schooling, and cooperative field study, as long as the park could be those target and subject. Well talented staff of the park could give advice and consultation, if requested in these activities.

**Nagaike Satoyama Club**

One of designated "park adopt" groups, Nagaike Satoyama Club, preserves Satoyama landscape by their activities of farming, foresting and charcoal making.

Nagaike Satoyama ClubHP : <http://www.nagaike.info>

