

Flora of Jiyuu III

The 🌿 [flora](#) on [Jiyuu III](#) as of [YE 43](#). This article contains those that are considered notable or important and represent only a portion of the 🌿 [flora](#) on the planet.

History and Background

[Jiyuu III](#) was first mapped, explored, and colonized by the [Fifth Expeditionary Fleet](#) in [YE 29](#). From planet-fall the discovery and catalog of local 🌿 [plant](#) life and 🍄 [fungi](#) began. It was continued through [YE 30](#) to [YE 33](#) with scientists from the [United Outer Colonies](#), and then again from [YE 34](#) forwards by the [Yamatai Star Empire](#). In [YE 42](#), the [Yugumo Corporation](#) had their scientists start a biological survey to check on the recovery process of damage done to the biosphere of the planet during the [Second Mishhuvurthyar War](#), during which more local flora was studied and cataloged.¹⁾

Flora Classifications

🌿 [Flora](#) on [Jiyuu III](#) is divided into three categories:

- Native Flora - The indigenous flora of the planet.
- Agricultural and Horticultural Flora - Flora that is domesticated and grown by the local population.
- Weed Flora - Undesired and controlled flora such as 🌿 [invasive species](#).

Native Flora

The indigenous 🌿 [Flora](#) of the planet.

Trees and Shrubs

🌳 [Trees](#) and 🌳 [Shrubs](#) on [Jiyuu III](#).

Jiyuuian Maple

Jiyuuian Maple is a tree very similar to the [Yamataian](#) 🌳 [Maple](#), its leaves have a distinctive bronze color and a thick wax cuticle that helps it resist the tropical climate of the planet. Jiyuuian Maples tend to grow in the fringes of the planet's forest and only reach a maximum height of twelve feet.

Motoyoshi Silk Tree

Motoyoshi Silk Tree - A variety of tree similar to the 🌳 [Common Silk Tree](#), it produces bright purple 🌸 [flowers](#) that close up during non-daylight hours. It is similar to another variety of Silk Tree that grew on [Taie IV](#) in which [Motoyoshi-Yamada Ayano](#) got her nickname in reference by [Motoyoshi-Ieyasu Taro](#).

Tokyo Coconut Palm

The Tokyo Coconut Palm is a variety of 🌴 [palm tree](#) that grows almost everywhere in the coastal and island regions of the planet. It has large fan-like leaves and produces a 🥥 [coconut](#) 🍌 [fruit](#) that is edible, the inner flesh is a shade of pink and is sometimes called the “Sakura Coconut” in reference to the similar color of its flesh to the sakura blossom.

Grass

🌾 [Grass](#) on [Jiyuu III](#).

Jiyuuian Beach Reed

A tall grass that grows inshore regions and coastal wetland areas and even sand dunes. It prefers soils that get exposed to saline water and can grow up to 6 meters in height. It has a greenish-brown stalk with a pronounced cone-like 🌾 [flower](#) structure at the top. Jiyuuian reeds are known for their resilience often weathering hurricanes and high winds during the stormy late summer months.

Matsue Grass

A tall grass which is native to the central regions of continents on [Jiyuu III](#). It is a deep-rooted, drought-resistant grass with ribosomal root systems that can reach almost twelve feet beneath the surface of the soil. It has a vibrant green color when it matures and can grow almost 4 meters high. It generally seeds in the late fall.

Toft Bamboo

A variety of native 🌱 [bamboo](#) that grows nearly everywhere in the tropical climate of the planet. It is a fast-growing species that is ideal for the creation of primitive structures. Their 🌾 [flower](#) structures are a brilliant blue color and are generally in full bloom during mid-summer. The natural growth and desire for this wood-like grass have led to sustainable harvesting in some regions.

Flowering Plants

The 🌍 [flowering planet](#) species of [Jiyuu III](#).

Blue Doomflower

A variety of 🌍 [lilly](#) native to the jungle regions of [Jiyuu III](#). It is a blue and white bell-shaped flower with broad black streaks through it. It is known for its extremely poisonous 🌍 [endotoxin](#) that if consumed can cause paralysis and death in most [humans](#). Low levels of this toxin are also being researched for their medical applications, in that with the correct bioengineering can control immune responses in [humans](#).

Jiyuuian Beach Rose

A variety of 🌍 [rose](#) that grows in coastal areas on [Jiyuu III](#). It is known for its vibrant pink and gold blossom that blooms during the spring and summer seasons. The stems of these plants are covered in razor-sharp thorns that are covered in a sticky sap that tends to get stuck in the skin. The sap has a symbiotic parasite that is known to cause flu-like symptoms to most [humans](#) if consumed.

Tokyo Kiku

A variety of 🌍 [chrysanthemum](#) that is native to the region around [Tokyo](#). Its dark violet flower is used as a symbol for the [Motoyoshi Clan](#).²⁾

Fungus

🌍 [Fungus](#) found on [Jiyuu III](#).

Cannon Pop Mushroom

A 🌍 [mushroom](#) that grows pretty much anywhere but the poles of the planet. It is a white mushroom with a spherical cap that has tiny blue spots on it. It is used in culinary applications and is known for its 🌍 [umami](#) flavor. It is available in most seasons except for late spring when its spherical cap bursts to release spores into the air for reproduction. It prefers damp soil, rotting trees, and grows in the shade.

Crimson Ecstasy Dancer

A 🌍 [mushroom](#) found in the jungle regions of the planet. This crimson-capped mushroom has white and blue spots on its umbrella-shaped cap and has a white stalk that can grow up to 6cm in length. It is extremely poisonous to most [humans](#); its toxin causes feelings of extreme euphoria, paralysis, and

generally death within a few hours of consumption. There is no known antidote to this mushroom's toxin.

Agricultural and Horticultural Flora

🌱 **Flora** that has been grown by the population for 🌱 **agricultural** and 🌱 **horticultural** purposes. Generally grown in regions like the [Tsu Agricultural Zone](#).

Grains

Agricultural Grains.

Jiyuuian Rice

Jiyuuian Rice, a hybrid variety of 🌱 **rice** that is a genetic combination of a local species of rice and [Yamataian](#) short-grain rice. It is a massive cash crop on [Jiyuu III](#), and is the most commonly used rice variety in culinary applications.

Matsue Wheat

A variety of 🌱 **wheat** unique to the central regions of the planet. It is extremely fast-growing and is preferred by farmers on the planet due to it averaging three harvests per year. It is an indigenous grass plant. It is known for its golden color and when ground into flour has a very nutty flavor.

Fruits and Vegetables

Notable Fruit and Vegetable crops.

Haru Peach

The Haru³⁾ variety of 🌱 **peach** is the result of cross-breeding between the common [Yamataian](#) 🌱 **peach** and a sour wild 🌱 **peach** variety that was found on [Jiyuu III](#). Available much earlier in the year than other varieties, it has a reputation for its tangy flavor profile attributed to the genetics of the sour variety. It gained quick popularity and is now cultivated in orchards in the [Iga District](#).

Keomi Grapes

Keomi⁴⁾ Grapes are variety of grapes native to the planet, cultivation of this variety only began in [YE 44](#)

after [Ainu Orchards](#) owned by the [Motoyoshi Clan](#) made wine with foraged Keomi Grapes and brought it onto a tasting menu for [Takeda House's Tokyo](#) locations. Following the brief run's success vineyards across the planet have begun planning, cutting, and cultivating the fruit. They are a pale purple in color with a dusty bloom coating their skin. They have a very unique flavor with hints of grapefruit and raspberries.

Sapporo Wasabi

A variety of 🌿 [Wasabi](#) native to the planet is now cultivated. It is known for its bright pink-colored ribosomal root that when ground makes a blush-colored paste used in culinary applications. Its flavor is extremely powerful and is known for its higher-than-normal spicy quality and citrus notes in its flavor profile.

Other Crops

Other Miscellaneous Crops.

Tsu Hop Varieties

See [Tokyo Brewing Company Ingredients](#) for varieties of hops that are cultivated on the planet.

Common Products

Very Common or standard crops.

- 🌾 [grains](#) and 🌱 [legumes](#) - 🌻 [sunflowers](#), 🌾 [hay](#), 🌾 [straw](#), 🌽 [corn](#), 🌾 [wheat](#), 🌾 [barley](#), 🌾 [oats](#), 🌾 [sorgham](#), 🌾 [rye](#), 🌱 [chickpeas](#), 🌱 [peas](#), and others.
- 🌳 [Orchards](#) - 🍒 [cherries](#), 🍑 [plums](#), 🍑 [peaches](#), 🍑 [nectarines](#), 🍏 [apples](#), 🍐 [pears](#) and 🫒 [olives](#) (North Iga)
- 🌳 [Groves](#) - 🍊 [oranges](#), 🍊 [tangerines](#), 🍇 [grapefruit](#), 🍊 [tangelos](#), 🍋 [lemon](#), and 🍋 [limes](#). (South Iga)
- Other Fruit Farms - 🍷 [blueberries](#), 🍓 [strawberries](#), 🍷 [raspberries](#), 🍷 [gooseberries](#) (West Ridge)
- Other 🌱 [crops](#) - 🥔 [tubers](#), 🍆 [squashes](#), 🥕 [turnips](#), 🥕 [carrots](#), and other vegetables.

Unique Specialty Products

See the [Iga Fancy Fruit Emporium](#) for their custom fruit varieties.

Weed Flora

Unwanted and 🚫 [invasive species](#) found on [Jiyuu III](#).

Mishhuvurthyar Slime Tentacle Vine

An invasive species from the [HX-13 System](#) that was accidentally introduced by the [Mishhuvurthyar](#) during their invasion in [YE 33](#). These fast-growing pink colored vine plants thrive in the tropical environment and choke out local vegetation as they quickly expand across the planet. The [Yugumo Corporation](#) began controlled burns of this plant in [YE 41](#) and are determined to remove its foothold on the planet.

OOC Notes

[Andrew](#) created this article on 2021/02/18.

- Everyone is encouraged to add to this article over time and as things appear in roleplay.
- This was approved by [Wes](#) on 02/23/2021. ⁵⁾
- [Andrew](#) began an update of this article on 2022/10/29. It was approved by [Wes](#) on 2023/09/01. ⁶⁾

1)

https://stararmy.com/wiki/doku.php?id=planet:jiyuu_iii#the_planet

2)

Used to make Wine products <https://stararmy.com/wiki/doku.php?id=wip:corp:vineking#products>

3)

Haru meaning "Springtime" in [Yamataigo](#) (邪馬台語).

4)

Keomi means "Pure" in [Yamataigo](#) (邪馬台語).

5)

<https://stararmy.com/roleplay-forum/threads/flora-of-jiyuu-iii.67204/#post-419512>

6)

<https://stararmy.com/roleplay-forum/threads/flora-of-jiyuu-iii-update.70818/#post-439854>

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