#### 平成27年度

食品産業グローバル展開 インフラ整備事業のうち 官民合同フォーラム開催による 課題解決の促進

事業実施報告書 別添資料

平成 28 年 3 月 アイ・シー・ネット株式会社

別添資料1 セミナー参加者向けの質問票

#### Questionnaires to all Participants Japanese Food Seminar

| Date:      |   |
|------------|---|
| Name       | e;  |
| Age:_      | Male / Female   |
| Occup      | pation: Company/Institute:  |
| 1.         | Your evaluation of the proposed recipes   |
| 1/1        | Wasabi-flavored Beef Roll with vegetables(牛肉とたっぷり野菜のわ                                     |
| さび厘        | <b>風味のり巻き</b> )   |
|            | Taste (How did you like it?):   |
|            | Ingredients (Do you think you can find and buy them?)                                     |
|            | Applicability (Do you think you can use the recipe in your restaurant and/or your family? |
| 1/2<br>サラタ | Beef Salad flavored with Yuzu and pepper (牛肉のゆずこしょう焼きず仕立て)                                |
|            | Taste (How did you like it?):   |
|            | Ingredients (Do you think you can find and buy them?)                                     |
|            | Applicability (Do you think you can use the recipe in your restaurant and/or your family? |
| 1/3        | Rice cake crepe flavored with Matcha (抹茶の和風餅クレープ) Taste (How did you like it?):           |

|   | Applicability (Do you think you can use the recipe in your restaurar and/or your family? |
|---|--|
|   | Fried Oyster (かきフライ)   |
| • | Taste (How did you like it?):  |
|   | Ingredients (Do you think you can find and buy them?)                                    |
|   | Applicability (Do you think you can use the recipe in your restaurar and/or your family? |
|   | Are you satisfied with the contents of the Seminar/?                                     |
| - | Understanding of Wachoku (Japanese cuisine) (How do you like it?)                        |
|   | Understanding of Wagyu (Japanese beef) (How do you like it?)                             |
|   |  |

Many thanks

別添資料 2 シェフ向けの質問票

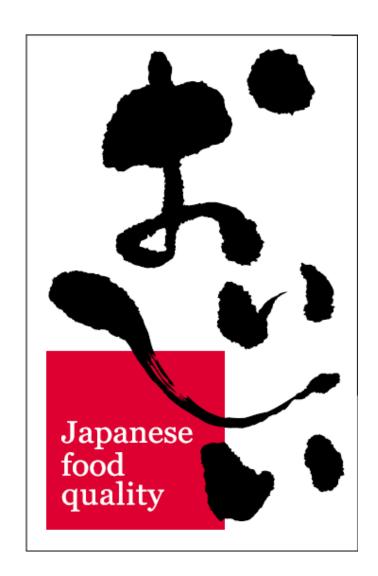
#### Questionnaires for Professional Chefs Japanese Food Seminar/Forum

| 1. How do you judge Japanese ingredients?                                     |
|---|
| a) flavor, texture, scent, freshness  |
| b) appearance (colors, shape, etc.)   |
| c) uniformity   |
| d) packaging. display   |
| e) sense of the seasons   |
| f) any weakness   |
| 2. Cooking methods, recipe (How do you use Japanese ingredients?) (eating raw |
| boiling, grilling, baking, frying, steaming, etc.)                            |
| a) beef   |
| b) fish   |
| c) oyster   |
| d) your favored ingredient ( )  |
| 3. Quantity of Japanese ingredients used per month (How much do you expect to |
| use Japanese ingredients?)  |
| a) beef   |
| b) oyster   |
| c) miso   |
| d) shoyu (Japanese soy sauce)   |
| e) mirin  |
| f) other ( )  |
| g) other ( )  |
| 4. Prices of Japanese ingredients (How should be the price of the Japanese    |
| ingredient acceptable for you?)   |
| a) beef   |
| b) oyster   |
| c) miso   |
| d) shoyu (Japanese soy sauce)   |
| e) mirin  |
| f) other ( )  |

| g) other ( )   |
|--|
| 5. Your comments on the durability (shelf-life) and the way of conservation of     |
| Japanese ingredients   |
| a) shelf-life  |
| b) freshness of purchased Japanese ingredients                                     |
| c) problems (or points for improvement) related to the maintenance of freshness of |
| Japanese ingredients   |
| 6. Possibility of acquiring Japanese ingredient                                    |
| 6/1 Where do you purchase Japanese ingredients?                                    |
| a) beef  |
| b) oyster  |
| c) miso  |
| d) shoyu (Japanese soy sauce)  |
| e) mirin   |
| f) other ( )   |
| 6/2 Do you use mail-order services to purchase Japanese ingredients?               |
| a) beef  |
| b) oyster  |
| c) miso  |
| d) shoyu (Japanese soy sauce)  |
| e) mirin   |
| f) other ( )   |
| 6/3 How do you collect information on Japanese ingredients?                        |
| a) beef  |
| b) oyster  |
| c) miso  |
| d) shoyu (Japanese soy sauce)  |
| e) mirin   |
| f) other ( )   |
| 6/4 Do you have difficulty in purchasing Japanese ingredients?                     |
| a) beef  |

- b) oysterc) misod) shoyu (Japanese soy sauce)e) mirinf) other ( )
- 6/5 Do you have any channel through which you can acquire Japanese ingredients which are otherwise difficult to acquire? What is that channel?

別添資料 3 和食に関するプレゼンテーション資料





# About Japanese cuisine "Washoku"

 Japanese Government promotes Japanese food.



 "Washoku, traditional dietary cultures of the Japanese, notably for the celebration of New Year" registered as "UNESCO Intangible Cultural Heritage"

# Promotion of the "Washoku"

- Organization of various events
- Participation in Expo 2015 in Milano



Logo for the promotion of Wachoku

Japanese food quality

Oishii: Delicious!

# **UNESCO** Intangible Cultural Heritage

- Gastronomic Diet of the French: 2010
- Traditional Mexican Cuisine: 2010
- Mediteranean Diet (Greece, Italy, Spain, Morocco, Portugal, Croatia, Cyprus): 2010
- Washoku (Japan): 2013





# UNESCO Intangible Cultural Heritage

### **Washoku**

- Diversified and fresh ingredients and respects thereof
- Nutritious balance as basis of healthy dietary life



- Expression of natural beauty and four seasons
- Relation to annual events (Shogatsu: New Year's Day)

# Japanese Food & Cuisine



# What makes Japanese cuisine unique?

Japanese food ingredients based on the country's climate and natural features.

Knowledge to use them turned into dietary culture.

To explore the roots of Japanese cuisine, it is important to understand the Japanese climate and topography.



# What makes Japanese cuisine unique?

- Diversity of climatic conditions of Japan: resulting in the emergence of a variety of dietary customs and cuisines and unique traditional dishes in each region.
- Four distinct seasons enabling the provision of diversified and delicious food ingredients throughout the year, one of the charms of Japan.
- Mountainous and surrounded by sea, providing food ingredients originated both from the mountains and seas.

# Features of Japanese cuisine

Japanese cuisine is made with the rich food ingredients produced under Japan's unique climate.

Dishes carefully prepared by hand are the essence of Japanese cuisine.



## Features of Japanese cuisine

- 1. Born from the tea ceremony
- 2. Letting the raw ingredients stand out
- 3. Five flavors, five colors, and five styles
- 4. Serving dishes & presentation



# Born from the tea ceremony

Tea ceremony cuisine was developed to mitigate the rough taste of green tea.

The hospitality of the tea ceremony is the origin of Japanese cuisine.



# Letting the raw ingredients stand out

To enjoy the pure and natural tastes of fresh ingredients, many simple cooking methods have been developed.

The examples include raw fish cuisine such as sushi and sashimi, as well as tempura and kabayaki (eel broiled in soy-based sauces).



# Five flavors, five colors, and five styles

Five Flavors: sweet, sour, salty, bitter and *umami* 

Five Colors: red, yellow, green, white, and black

Five Styles: boiling, grilling, steaming, deep frying, and raw

Combination of five flavors, five colors, and five styles.



# Serving Dishes & Presentation

a wide range of dishes and utensils designed to complement different foods with their colors, designs, materials, sizes, shapes, manufacturing methods and other aspects

Different dishes may also be used for different seasons.

# Typical Japanese Dishes







別添資料 4 和牛に関するプレゼンテーション資料



■universal Wagyu mark

# The Wagyu brand is increasing in popularity all over the world

#### Authentic Japanese Wagyu comes sealed with the universal Wagyu mark

Wagyu is increasing in popularity all over the world. This mark is only given to authentic Japanese Wagyu and we hope that you use it as a guide to selecting high-quality, great tasting authentic Wagyu meat products. Try one of the authentic Wagyu products today.

#### What breeds of cattle produce Wagyu?

Only breeds that satisfy the following conditions can be accredited as Wagyu beef.

#### **■**Breeds

- Lapanese Black Cattle
- 2 Japanese Brown Cattle
- 3. Japanese Shorthorn Cattle
- 4. Japanese Polled Cattle
- 5. Cross breeds resulting from interbreeding of 1 4, above
- 6. Cross breeds from the interbreeding of 1, 5, or 5, above. Proof of the above must be able to be evidenced by means of a registration system in accordance with the Improvement and Increased Production of Livestock Act and through the cattle traceability system \*.
- \* Jepan has established a beef fraceability system that provides production records of domestic cattle in Japan from the time they are born up until the time they reach the consumer. Homepage Address: https://www.id.nibc.go/penglishtop.him
- For more information, please see p.45 and 46, "High-level Measures to Ensure Meat Safety", of the auidebook

#### Breeding environment

- 14 Must be cattle born and bred in Japan.
- 2. Ancestry of the cattle must be able to be confirmed by a traceability system.

#### High-grade Wagyu. Beef brands bred in specific regions of Japan.

Included under the category of Wagyu are beef brands that are extremely popular that have been bred using Improved feeding methods and feed individually developed in specific regions throughout Japan. A large majority of these beef brands are given the name of the production area such as Maleuzaka Beef, Yonazawa Beef and Maesawa Beef.

#### Grading system to clearly identify meat yield and quality

currently graded by the Japan Meat Grading Association. Beef is graded based on the yield grade and meat quality. The vield grade refers to the ratio of meat to total weight of the carcass and is classified into three grades from A to C with A being a grade of higher yield. Meat quality is classified into five grades from 5 to 1 based on beef marbling, color and brightness of the meat, firmness and texture of the meat and color and brightness of the fat. The lowest of the four individual grades is the final grade allocated to the meat. A thorough grading system of 15 grades through a combination of the above two elements ensures a clear indication of Wagyu meat quality and yield grade.

To ensure fair trading, beef in Japan is Standard grades and how they are displayed <Example>

В

3

| Yield | Meat Quality Grade |   |   |   |   |  |
|-------|--------------------|---|---|---|---|--|
| Grade | 5                  | 4 | 3 | 2 | 1 |  |
| A     | Α                  | Α | Α | Α | Α |  |
|       | 5                  | 4 | 3 | 2 | 1 |  |
| В     | В                  | В | В | В | В |  |
|       | 5                  | 4 | 3 | 2 | 1 |  |
| С     | С                  | С | С | С | С |  |
|       | 5                  | 4 | 3 | 2 | 1 |  |



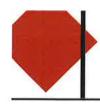
### Wagyu Product Guide

-A new range of selections-

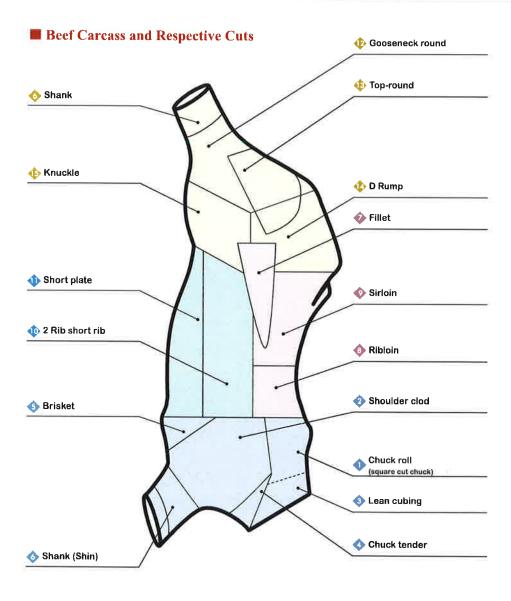
This catalog, while also reviewing standard cuts that are popular in the marketplace, will also focus on introducing cuts that until now have been used with less frequency.

We hope that th]]e catalog serves as a guideline to exploring the possibilities for new product development.





#### **Illustration of Beef Cuts**



#### ■ Recommended Cooking Methods for Each Cut

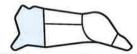
★= Specially Recommended Cuts

|                        | Part of Meat                    |       | -        | March 1997 | Name of the last | 200 20   |             |
|------------------------|---------------------------------|-------|----------|------------|------------------|----------|-------------|
| Primal Cut             | Sub-primal Cut                  | Steak | Barbecue | Sout liter | Stewing          | Sukiyaki | Shabu-shabu |
| Forequarter            | Chuck roll * (Square cut chuck) | 0     | 0        |            | 0                | 0        | 0           |
|                        | Shoulder clod                   | 0     | 0        |            | 0                | 0        | 0           |
|                        | <b>◆</b> Neck                   |       | 0        |            | 0                | 0        |             |
| 11-1-1                 | Chuck tender                    |       | 0        | ©          |                  |          |             |
|                        | <b>5</b> Brisket                |       | 0        |            | 0                | 0        | 0           |
|                        | <b>♦</b> ♦ Shank                |       | 0        |            | 0                |          |             |
| Loin                   | Fillet *                        | 0     | 0        | 0          |                  |          |             |
|                        | Ribloin                         | 0     | 0        |            |                  | 0        | 0           |
|                        | Sirloin                         | 0     | 0        | 0          |                  | 0        | 0           |
| Short plate<br>brisket | 1 2 Rib short rib *             | 0     | 0        |            | 0                | 0        |             |
| brisket                | <b>♦</b> Short plate ★          | 0     | 0        |            | 0                | 0        | 0           |
| Round                  | Gooseneck round *               |       | 0        | 0          | ©                | 0        | 0           |
|                        | <b>♦</b> Top-round              | 0     | 0        | 0          | 0                |          | 0           |
|                        | <b>♦</b> D Rump                 | 0     | 0        | ©          |                  | 0        | 0           |
|                        | <b>(</b> Knuckle                | 0     | 0        | 0          |                  | 0        | 0           |

7



#### Chuck roll\*



#### Overview of Raw Meat

The chuck roll is the forequarter portion that is cut between the 6th and 7th rib perpendicular to the dorsal line excluding the shoulder clod and the brisket. It is divided into the chuck and the neek, The chuck roll can be well-marbled and the meat is tender and tasty making it perfect for sukiyaki and barbecuing.



#### Culinary Applications







Shabu-shabu

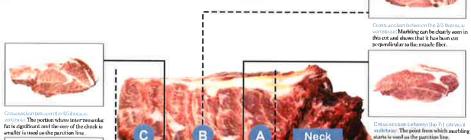


■ Neck





Photo Trimmed



smaller is used as the partition line

vertelane Cross section between the chuck and the ribloin. The core of the loin is large with a proportionate balance of lean most and fut

Cross-section between the 3/4 cervical chuck (May differ depending on standards)

#### RETAIL CUT



This portion is closest to the neck. The meat is a little tough and fibrus however has a strong flavor with little fat. Ough proportion of francesco.





Fold the upper and bottom portions back when packing



Dividing into the chuck eye log and the chuck flap



intercostal muscle and the chuck





Chuck eye log and chuck flap



#Chank hap Trimmed

■ Cut C





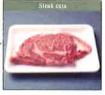








Removal of cap muscle:



Cutting along the connective tissue

別添資料 5 日本酒に関するプレゼンテーション資料

# Japanese Food Forum "Learn Washoku and Wagyu" —Japanese Sake —

Friday 11<sup>th</sup> March 2016

5<sup>th</sup> Sake Samurai and Sake Sommelier

Mariko Kiyonaga

### Profile

#### Mariko Kiyonaga

Born in Fukuoka, Japan.

Entitled as Sake Sommelier and 5th generation Sake Samurai, an official sake ambassador, recognized by Sake association of Japan.

(http://www.sakesamurai.jp/person10.html)

Past invitations as a jury for sake competitions are Kanzake Contest 2011 and Delicious sake Award 2015 in wine glass.

Mariko has visited 80 sake breweries in Japan and tasted over 300 kinds of sake.

Her motto towards sake is to drink delicious sake with much fun and beautiful manner.

Moved to Singapore with her family in April 2014 for 10 monhs.

The interest towards sake in Singapore is growing, and that motivated her to organize sake events here regularly since then.

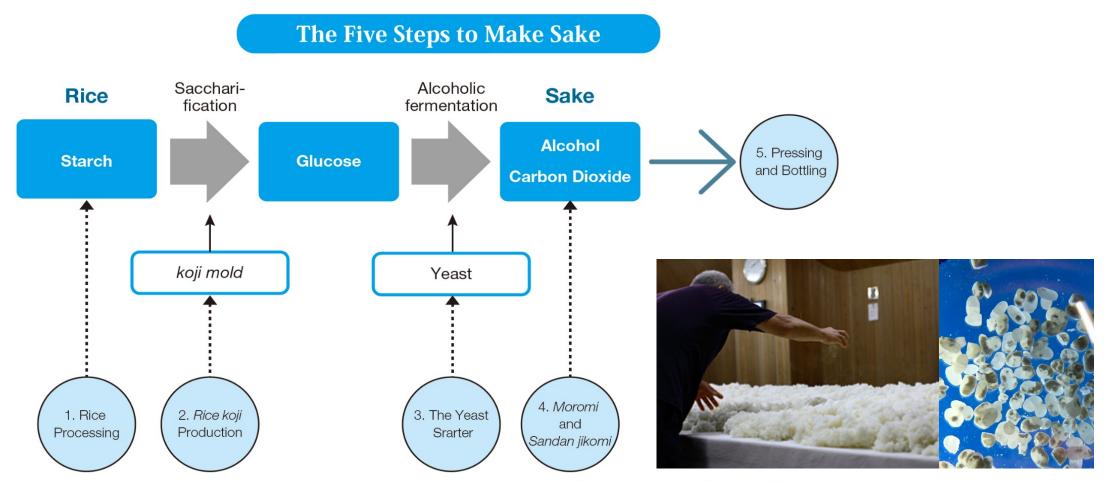
One of most remarkable event here was "Sake de Kanpai on the Day of Sake" in October 2015.

It attracted 50 F&B outlets and over 1370 residents in Singapore to participate.

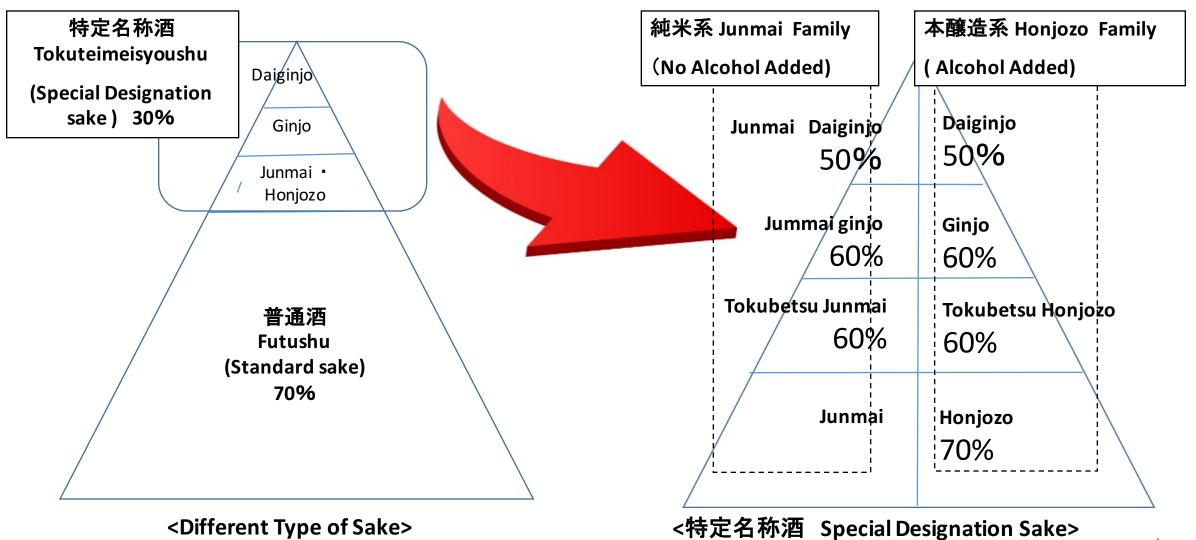


### What is sake?

Sake is Japanese alcoholic beverage made from rice, water, yeast and mold known as Koji mold. It is a brewed beverage made by multiple fermentation of rice.

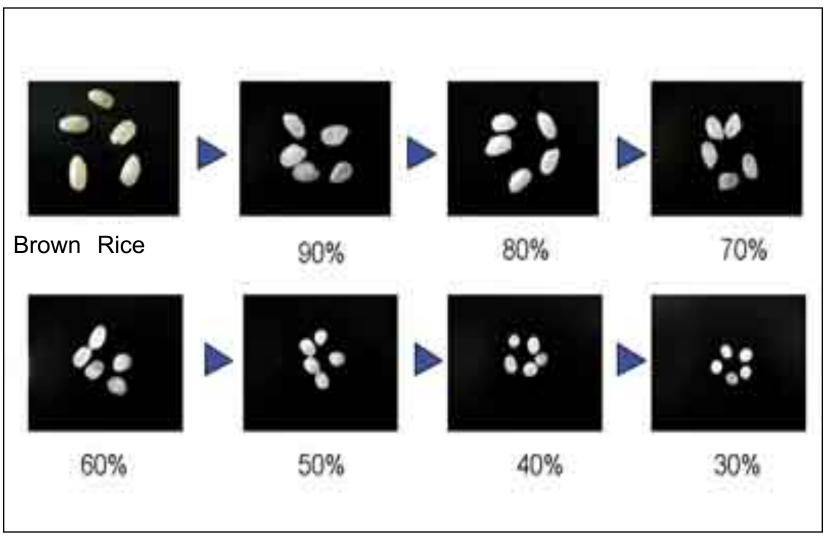


# ■ Sake category



### Rice Polish

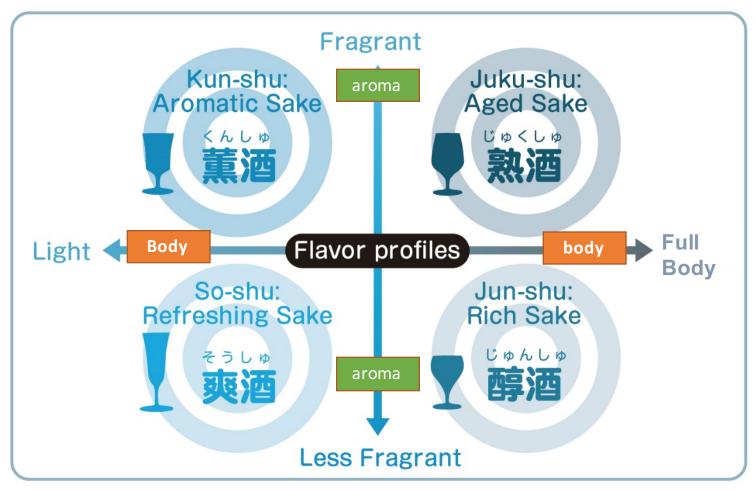




# ■特定名称酒 Special Designation Sake

| 純米系 Junmai Family(No Alcohol Added)  | 本醸造系 Honjozo Family ( Alcohol Added)   |
|--|--|
| <純米大吟醸>Junmai Daiginjo<br>Made with rice, water, yeast and mold only.<br>Uses rice than has been polished down to 50%.                           | <b>大吟醸&gt;Daiginjo</b> Made with rice, water, yeast, mold and distilled alcohol(must be less than 10% of the weight of the rice). Uses rice that has been polished down to 50%.                  |
| <純米吟醸> Junmai Ginjo Made with rice, water, yeast and mold only. Uses rice that has been polished down to 60%. Brewed through Ginjo process only. | <b>一時語</b> Ginjo  Made with rice, water, yeast, mold and distilled alcohol(must be less than 10% of the weight of the rice). Uses rice that has been polished down to 60%. Brewed through Ginjo. |
| <b>〈特別純米〉Tokubetsu Junmai</b> Made with rice, water, yeast and mold only. Uses rice that has been polished down to 60%.                          | <b>〈特別本醸造〉 Tokubetsu Honjozo</b> Made with rice, water, yeast, mold and distilled alcohol(must be less than 10% of the weight of the rice). Uses rice that has been polished down to 60%.        |
| <純米酒>Junmai<br>Made with rice, water, yeast no rice polishing rate requirement.  | <b>本醸造〉Honjozo</b> Made with rice, water, yeast, mold and distilled alcohol(must be less than 10% of the weight of the rice). Uses rice that has been polished down to 70%.                      |

## ■ Four Sake classifications

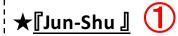


The four sake classifications based on aroma and flavor.

# ■ Today's Sake ■

#### • MARUISHI BREWERY: AICHI PRE.

#### **TOKUGAWA IEYASU DAIGINJO**



• Rice: Yamadanishiki

• Rice Polishing Ratio:40%

Alcohol:16%



#### TSUKASAGIKU BREWERY: TOKUSHIMA PRE.

#### [KIRAI JUNMAI]

 $\star$ [Jun-Shu]

•Rice: Ginnosato

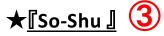
• Rice Polishing Ratio:60%

• Alcohol:15.5%



#### •KAETSU BREWERY: ISHIKAWA PRE.

#### [KAGA'S FULL MOON JUNMAI]



•Rice: Gohyakumangoku

• Rice Polishing Ratio:60%

• Alcohol:15.5%



#### SASAKI BREWERY: MIYAGI PRE.

#### 【SHIBORI TATE NAMA HONJYOZO】

★[Jun-Shu]

• Rice: Totyonishiki

• Rice Polishing Ratio:63%

• Alcohol:18.5%

