

Chigasaki Wave



Chigasaki Wave Club

ウエーブ
茅ヶ崎 波 倶楽部

Sea breezes are like precious friends, easing your mind, and whispering encouragement to you.

Electric Power Development Company, or J-POWER (2)

In addition to measuring devices and electrical equipment, there is a 1/75 scale model of Taki Dam and a 1/50 model of Funagira Dam in the Chigasaki Research Institute located on the other side of AEON Central Chigasaki. The researchers have studied the effect of the dams on the river flow and the river bed, among other things, by model simulations. To obtain reliable results, these models have to possess not only similarity to actual topographies, but also have to follow the laws of similarity in hydrodynamics, such as Reynolds' law of similarity and Froude number similarity, according to Mr. Kitamura, the technical director of the R&D department. As it is almost impossible to do experiments with actual dams, laboratory investigations are indispensable to their R&D activities.

Taki Dam is a concrete gravity dam on the Tadami River in Fukushima Prefecture. Record heavy rain hit Niigata and Fukushima in July 2011, elevating water levels in the Tadami River unusually. Structures such as dam facilities, a bridge and the JR Tadami Line suffered serious damage. The model (See the photo on the right) made it possible to distinguish the damage caused by the dam from that by other factors.

Funagira Dam is a concrete gravity dam on the Tenryu River in Hamamatsu, Shizuoka. It was found that the river bed in the downstream area was being eroded even though a huge number of wave-dissipating concrete blocks, so-called tetrapods, had been placed there. Using the 1/50 model, they investigated the effect of the placement of the blocks. (See the photo below). Yellow, blue, white and gray blocks have different sizes. The investigation indicated that



Flow test at a rate of 5,000 m³ a second

the erosion of the riverbed differed depending on how these blocks were placed, and eventually provided an optimal arrangement. Tetrapods on the beach and in the river look as if they have been heaped randomly. Actually, however, they are piled up based on calculations and experiments.

The tour gives visitors an impression that steady research in the laboratory supports the development, construction and maintenance of huge dams.

URL: <http://www.jpowers.co.jp/>



Rainbow Kids reported their experiences in Honolulu

Four elementary school children reported what they did and how they felt about Hawaii in front of fifty or so listeners on May 12 at City Hall. They were selected for the exchange program, Global Connections, from 47 fourth and fifth grade applicants from the city's ESs. The program was hosted by the Hawaii Department of Education, aiming to accelerate the interchange between local and foreign children. The four children worked with their Hawaiian counterparts. They also played the role of a goodwill mission. In addition, they visited Iolani Palace, Hawaii's Plantation Village, Imiloa Astronomy Center and Malama Honua Public Charter School.

Evacuation sites increased from 8 to 21

The city has increased the number of evacuation sites from 8 to 21 in case of conflagrations caused by earthquakes or other causes. The original eight evacuation sites were designated in the 1970s. Since then the city's population has increased by 1.6 fold, and the number of households 2.3 fold. Consequently, more facilities were needed in the southern, western and central areas of the city. New facilities were chosen to satisfy several conditions, including the requirement that the nearest facilities be less than 2 km away with no bridges or railroad crossings en route. (The photo is of the Tsurugadai housing complex, a newly-designated evacuation site.) For all the evacuation sites, go to:

http://www.city.chigasaki.kanagawa.jp/res/projects/default_project/page/001/029/722/24300420.pdf



Volunteer groups in and around Chigasaki

Children grouped according to age were running around on the artificial turf field of the newly completed Yanagishima Sports Park on a Saturday morning under a clear sky in early summer. They were the students of Chigasaki rugby school. Each age group was practicing their tasks with several coaches. Sometimes, children's mothers or fathers, who take their children to practice, joined them and were deeply absorbed in moving their bodies unconsciously. Some students come from as far away as Shizuoka and Odawara.

Yasutake Oshima, the chairman of the Chigasaki rugby association and the leader of the elementary student section of the school, says the school now consists of 180 children aged three to fifteen, including about ten girls, and 60 trainers. Most of the trainers used to be rugby players. Mr. Oshima was on the Toshiba team, a company team with proud traditions.

There are 21 rugby schools in Kanagawa, and prefectural tournaments for primary school and junior high school students are held in autumn. The winners go on to the national competitions. The ES students' team of the school placed second in Kanagawa last year.

A woman watching practice matches says her daughter joined the school when she was three, following her elder brother, and the small girl soon became enthusiastic about rugby. She was the only girl in the team, but got on well with team mates. She chose a private high school which is the only one to have a girls' rugby club in Kanagawa, and is still enjoying the sport there.



From December to March, the school trainers hold classes to teach tag rugby at primary schools in the city and kindergarten in Oiso, where children learn rugby laws while they are enjoying the sport.

According to Mr. Oshima, Yanagishima Park is more comfortable than any other ground they have used since they set up the school 26 years ago. However, the ground is so popular that it is hard to make a reservation. In addition, a high ground usage fee is a headache. He will be busy with fund-raising. He also says he will be very happy if they are able to have a match with teams in New Zealand or Australia.

URL: <http://chigasakirs.net/>

Chigasaki Rugby School



About three million tourists visited Chigasaki last year

In 2017, about three million tourists visited the city, a 5.8% increase from the previous year. The figure exceeded three million for the first time in two years. The amount of money they spent last year at hotels, restaurants and souvenir shops was around 4.8 billion yen altogether, a 9 % drop from the year earlier.

These data indicate one visitor spent 1,600 yen on average last year, compared to 1,864 in the previous year. However, over the last five years the number of visitors and the amount of money they spent have shown increasing trends.



Interested in Japanese Proverbs?

(1) 噂をすれば影がさす

(UWASA WO SUREBA KAGE GASASU)

UWASA means a rumor, **WO SUREBA** to talk about, **KAGE** a shadow and **GASASU** to appear

When you are gossiping about someone, the person will often appear. So be careful about what you say behind a person's back. Many people, however, are very fond of gossip, so rumors spread fast. However, according to a Japanese proverb, they blow over after seventy-five days. And harmless rumors often make chatting fun.

This proverb was in *Ukiyodoko*, a story describing youngsters gossiping at a barber's. This kind of humorous novel was popular in the late Edo Period.

Its English equivalents are:

- Sooner named, sooner come.
- Speak of the devil and he will appear.
- Speak of the wolf and you will see his tail.

(2) 所変われば品変わる

(TOKORO KAWAREBA SHINA KAWARU)

TOKORO means a place, **KAWAREBA** to change, **SHINA** things and **KAWARU** to be different.

Dogs are called Inu in Japan and Hunde in Germany. The names of things and creatures differ from country to country, and likewise every country has its own culture and customs. Therefore, it may be wise to make a little preliminary study of foods, eating habits and others before travelling to foreign countries. An old saying tells us when in Rome do as the Romans do. This saying was in *Shin-sayo-arashi*, one of the popular stories of everyday life by Saikaku Ihara in the middle of the Edo Period.

Its English equivalents are:

- So many countries, so many customs.
- Coats change with countries.
- Law and country.

History of Chigasaki

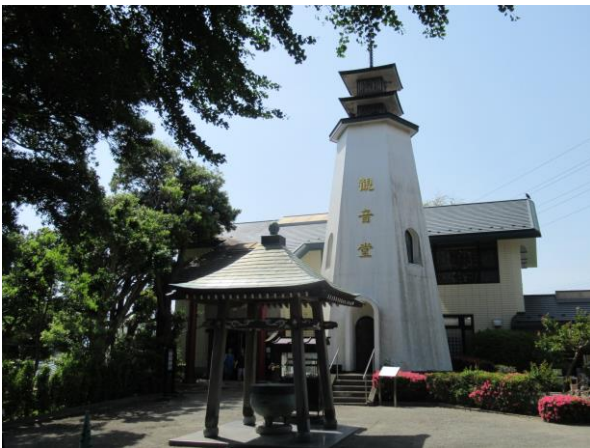
Hakuhoji Temple

Hakuhoji Temple is located about 100 m northeast of the bus stop *Kitakata* near the border between Chigasaki and Samukawa on the prefectural Fujisawa-Samukawa road. An old pathway, starting at a guardian deity of children by the bus stop, goes to the mountain gate of the temple. In front of the gate, there is a large stone column on the left side of the path. On the column, “不許葷酒入山門, Kunsyu Sanmon ni hairu wo yurusazu,” or Garlic and liquor are forbidden within the precinct of this temple in English is carved.

The Soto Sect temple is said to have been constructed around 1544. The title prefix to the name of the Buddhist temple is Keitokusan. The main building burnt down in 1925 and was reconstructed in 1927. Since then the buildings have been expanded and renovated. In 1781 a white-robed God of mercy was moved here from Edo, today's Tokyo. In

those days, many Edo residents visited Mt. Oyama in the Tanzawa mountains, and on their way back home some stopped at the temple to pray in front of the statue for easy deliveries, child rearing, long life and prevention of accidents. The god of longevity in Koide Seven Deities of Good Fortune is also enshrined here.

The temple is noted among pet owners. The local society for the protection of animals holds memorial services for dead pets. The board in the precinct shows that pets cremated and buried here for the past several weeks were mostly cats and dogs, and a small number of birds, rabbits, guinea pigs and hamsters. This suggests that even small animals make their owners feel better and thus are playing an important role in human lives. It is statistically proven that pet owners live longer than those who do not keep animals.



URL: <http://www.t-samukawa.or.jp/~petreien/english/index.html>



Sunflowers in spring?

On the farmland just south of Samukawa Shrine, sunflowers started blooming in early May. Can you believe it? Samukawa-machi Tourist Association and volunteer members sowed the seeds on March 31. At a picking event held on the afternoon of May 19, many residents took photos there. A member of the association said these sunflowers were special. They do not grow as high as the ordinary ones. As the association also sows seeds in autumn, residents can enjoy the flowers twice a year. It is planning to gradually increase the planted acreage.



Nature in Chigasaki

Indian Fritillary

Indian fritillary is widely found in tropical and temperate zones, from northern Africa to Japan. In Japan, the butterfly used to be seen only in the southwestern part of the main island of Honshu until the 1980s, but the northern limit of its habitat had moved north to southern Kanto by the late 1990s, and to northern Kanto by the middle of the 2010s. The Imago is quite fertile, having four or five broods between April and November, while other Argynniini species lay eggs once a year.

Wing patterns are significantly different between the male and female. The front wing of the female (the photo on the right) is about 40 millimeters long. Its tip is black with a white bar and the remaining part is, like cheetahs' coats, yellow with black dots. The



male's is all covered with typical cheetah patterns and its underwing is rimmed with a black line, which is also different from other Argynniini species.

The larva (the photo on the left) has a red line on the back of its black body and has many black prickles. Those on the rear part of the body have red roots. The appearance of the spiky caterpillar looks as if it is a venomous insect, but it is harmless. The caterpillars are so fond of violets that they sometimes feed on all the grass in a garden before residents know it.



People in Chigasaki (4) Sadayakko Kawakami

(A bimonthly serial)

Sadayakko Kawakami is known as the first actress in Japan. She was born in 1871 and worked as a geisha in Nihonbashi, Ningyo-cho in Tokyo. Her beauty and excellent talent attracted attention from many patrons, including Japan's first Prime Minister, Hirobumi Ito.

Her life drastically changed when she tied the knot with Otojiro Kawakami, a leading figure of Japanese modern drama. When he organized his own troupe, the Kawakami, and went on the road to America in 1899, she accompanied him as his wife. However, American theaters required performances by actresses, so he emboldened her to play an important role in his dramas. Thanks to her legendary performances, the troupe were a great success in America and went on to London and Paris in 1900. She was also appreciated by contemporary luminaries such as Andre Gide, Augusto Rodin and Pablo Picasso.



After the couple returned to Japan, they purchased their villa in Chigasaki in 1902. Hirobumi Ito named it "Banshoen", meaning "garden of a myriad of pine trees". It is located in the Takasuna Ryokuchi (the photo on the left) in Chigasaki, where the Chigasaki Museum of Art currently stands. Here they began preparing for the nation's first performance, Shakespeare's Othello. In the age when female roles were traditionally played by men in kabuki theaters, her performance must have been a historic moment in the Japanese theater.

If you want to learn more about the couple, visit the "Oppekepe Festival in 2018", which will be held at the [Takasuna Ryokuchi](#) on Jun 2 (Sat) and 3 (Sun). You can enjoy outdoor stages of Hamlet based on the script written by Otojiro.

(The photo of the Kawakamis is in this column in CW23.)

Stockbreeders' association gives children hands-on learning

A three and a half-year-old cow, two one-month-old calves and two sheep appeared in Seiwa Nursery School in Matsuo on May 23. The event was held by Chigasaki stockbreeders' association and City Hall, aiming to provide children with an opportunity to watch cattle closely and to experience milking. Hiroshi Kakizawa, the chairman of the association says it would be worthwhile for children who have not seen them up close before to touch farm animals. The chief nurse says she wants them to learn there are many people who take care of the animals and to like milk.



Scenes during the first week of May, or Golden Week

Blessed with fine weather, many citizens must have had a comfortable four-day holiday in the first week of May.

Photos were taken during the holiday. **Top:** Samukawa Shrine's mikoshi were going to Oiso for Kokufu festival. A fringe tree, or Nanjya-monjya in Japanese, in Jyojuin was in full bloom.

Bottom: Satoyama Park was crowded with a lot of families. Chigasaki Beach was still quiet.



Samukawa Shrine: Kokufu festival



Jyojuin Temple: Fringe tree



Satoyama Park: O-gauge train



Satoyama Park: Carp streamers



Chigasaki Beach

Chigasaki Aloha Market 2018

Chigasaki Aloha Market 2018 was held at the former Nishihama prefectural parking lot on May 12 and 13. About 20 food shops and over fifty shops selling clothes and sundry goods attracted visitors. On the stage, citizen groups performed Hawaiian and Tahitian dances one after another from 10:00 to around 16:00. The site was filled with a Hawaiian mood in spite of the rain on the afternoon of May 13. In a workshop, a special tutor from Hawaii explained about Hawaii's popular song, *HAWAII ALOHA*, so that people who took the lesson were able to sing this song in Hawaiian.

One Nation Cup 2018 in Shonan

The international youth soccer tournament, One Nation Cup, was held in Chigasaki, Hiratsuka and Oiso from May 21 to 26. The U15 tournament with the slogan "Play football-win friends" was born in Germany in 2006 and the 2018 cup was its 6th tournament and the first to be held in Asia. Five boys' teams from Australia, Japan, New Zealand, Russia and Turkey, and five girls' teams from Australia, China, Germany, Japan and South Africa participated. Ten games out of the 20 - five-team round-robin and the final for boys' and girls' - were held at Yanagishima Sports Park. The Japanese boys' team consisted of players selected



Events in May



from club teams in Hiratsuka, and the girls' team from club teams in Chigasaki, Hiratsuka and Oiso. Photos from left: (boys' match) Turkey (red) vs Australia (blue), (girls') Germany (green) vs Australia (blue).

Winners of the cup were: Russia (boys') and China (girls').

Events in June and early July

2018 Oto-Sada Oppekepe Festival

The festival will be held at Takasuna Ryokuchi on June 2 (Sat) and 3 (Sun) from 10:00 to 16:00, commemorating the 180th anniversary of Danjuro's birth. On the stage Hamlet will be performed on 3 (Sun) from 10:00 and 13:50. The original script was written by Otojiro Kawakami in the Meiji Era, and many topics are added. In addition, Japanese instruments will be played. A *karuta* party will also be held on 3 (Sun) from 13:00 to 15:00. The pack of *karuta* was made by Chigasaki Kyodo Kai. About Otojiro and Sadayakko, see the article on page four. If you are interested in Oppekepe Bushi, go to <https://www.youtube.com/watch?v=8TuMWzJd6RM>

The 10th Koide River Hydrangea Festival

About 450 hydrangeas start blooming in early June on [the bank of the Koide river](#). The local group, *To Live With Flowers*, planted the first 30 seedlings more than 15 years ago, and added more plants every year. During the flowering season, many visitors enjoy strolling on the bank between the Hagisono bridge and Shin-shonan bypass.

The 10th festival will take place on June 10 (Sun) from 10:00 to 14:00. Musical accompaniments, folk ballads, enka and nursery songs will be performed. As usual, tents will sell handicrafts, local vegetables, fresh bread and flowering plants. In addition, seaweed of Minami-sanriku-cho, a Tohoku town hit by the devastating earthquake 7 years ago, will be sold. The local group also takes care of Kawazu zakura, red spider lilies and chrysanthemums along the same stretch.



Citizen Gallery ☎ 0467-87-8384) at the exhibition room on the 4th floor of Nespa Chigasaki
Admission free!

- 2018 Culture II Shonan photo exhibition by Culture II Shonan:
May 29 (Tues) 13:00 ~ 18:00, 30 (Wed) to June 2 (Sat) 10:00 ~ 18:00, June 3 (Sun) 10:00 ~ 16:00
- Exhibition of illustrations and poster designs by Masakuni Fujikake by Bunkyo Univ.:
June 6 (Wed) to 10 (Sun) from 10:00 to 18:00
- The 9th painting exhibition by Waseda Univ. Chigasaki Tomon-kai:
June 12 (Tues) 13:00 ~ 19:00, 13 (Wed) to 14 (Thu) 10:00 ~ 19:00
- Photo exhibition entitled *Two with love* by Mikio Fujitani:
June 15 (Fri) 12:00 ~ 19:00, 16 (Sat) and 17 (Sun) 9:00 ~ 19:00
- Painting exhibition *Scenery in the old days of Chigasaki and nature of today* by Chigasaki nature association:
June 19 (Tue) 13:00 ~ 18:00, 20 (Wed) to 23 (Sat) 10:00 ~ 18:00, 24 (Sun) 10:00 ~ 17:00
- Painting exhibition *The 13th Four season hues* by Studio four season hues:
June 26 (Tue) 13:00 ~ 18:00, 27 (Wed) to 30 (Sat) 10:00 ~ 18:00, July 1 (Sun) 10:00 ~ 17:00

The 7th Chigasaki Cinema Festival

The 7th Chigasaki Cinema Festival will be held from June 9 (Sun) to 24 (Sun). During the period, ten movies will be filmed at seven places, including City Hall annex, Chigasaki-Kan, AEON Cinema and Chigasaki kinro shimin kaikan. Some of the films are related to Chigasaki, and some delve into problems of modern society. For several films you can book advance tickets over the phone.

Rainbow Over the River Kwai is among the ten. Many readers probably know the name of the river, because The River Kwai March is very famous. But do you know where the river flows? See the map on the right. It flows western part of Thailand, and the point in the red circle indicates the place the bridge was built.



Brochure of the festival: http://chigasaki.cinema-festival.com/pdf/ccf2018_en.pdf

Thanks for reading our stories. See you soon!