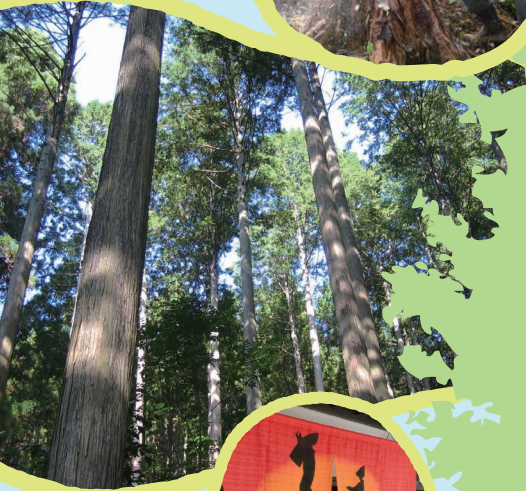


Biomass Tour MANIWA

Visit Maniwa,
a densely
forested town
with sustainable
energy resources.

Through interactive industrial tourism,
you can see challenges to
sustainable living by renewable energy
and local resource recycling.
Many people who think about the future of
the earth and region will meet and,
as a tour which helps to create new ideas,
we will continue to develop.



- ▶ **Schedule** : Monday through Friday(The tour requires a minimum of 10 participants) .
- ▶ **Pick up/drop off points** : Maniwa City Office ▶ This is a guided tour.An interpreter will not be provided.

A course

Woody Biomass course (basic course) Duration 6 hours

Tour Itinerary Regional circulation by wood biomass

Maniwa 's woody biomass resources are by - products of the local forestry and wood industries.We will see the creation of renewable energy from these by-products and how we aim for a sustainable region.

Tour Fees One-day tour :12,000yen

*Includes tour transport, documents, lunch and planning fees **Accommodation fees are not included

B course

Agricultural course by biomass circulation

Duration 6 hours

Tour Itinerary Agriculture utilizing regional biomass

Observe safe agricultural and dairy living that limits environmental burdens by avoiding fossil fuels and utilizing regional circulation.

Tour Fees One-day tour :12,000yen

*Includes tour transport, documents, lunch and planning fees **Accommodation fees are not included

The Tour Planner

Maniwa Tourism Bureau

654Katsuyama, Maniwa, Okayama Prefecture 717-0013 Japan

Travel Agency registered with Okayama Prefectural Governor, No.2-367 (Member of All Nippon Travel Agents Association)

▶ For details, please visit our website or email us.
Please read through the terms & conditions of the tour when you apply.

<http://www.biomass-tour-maniwa.jp/>

Basic Course (one-day tour)

Schedule : Monday through Friday (The tour requires a minimum of 10 participants) .This is a guided tour.An interpreter will not be provided.

A
course



Woody Biomass course (basic course)

Tour Itinerary Regional circulation by wood biomass

Maniwa 's woody biomass resources are by - products of the local forestry and wood industries. We will see the creation of renewable energy from these by-products and how we aim for a sustainable region.

Tour Fees One-day tour :12,000yen

※Includes tour transport, document, lunch and planning fees
※Costs of transportation to and accommodation in Maniwa City are not included.

One-day tour (10:30am to 4:30pm)

Pick up/drop off points: Maniwa City Office

- 1 Maniwa Biomass Collection Center**
Unused material brought in by lumber producers and owners of forested land is processed into raw materials and fuel.
- 2 Biomass Power generating plant**
Power Generation plant using wood
- 3 Visiting the old part of Katsuyama town, with well-preserved buildings from the Edo period.**
Katsuyama was awarded the 2009 "Beautiful Cityscape Award" in the City Landscape Awards.
- 4 Overview of the Biomass industrial town of Maniwa**
Sustainable lifestyle in Maniwa and biomass businesses of the town
- 5 Case study of public facilities that are run using sustainable energy**
The air-conditioning systems of Maniwa City Office are run by wood chip pellet boilers. They have also introduced solar energy.



16:30 Drop off at the station

B
course



Agricultural course by biomass circulation

Tour Itinerary Agriculture utilizing regional biomass

Observe safe agricultural and dairy living that limits environmental burdens by avoiding fossil fuels and utilizing regional circulation.

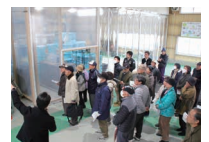
Tour Fees One-day tour :12,000yen

※Includes tour transport, document, lunch and planning fees
※Costs of transportation to and accommodation in Maniwa City are not included.

One-day tour (10:30am to 4:30pm)

Pick up/drop off points: Maniwa City Office

- 1 Visiting Meiken Manufacturing to inspect the manufacturing process of fuel tablets and pellets**
These are manufactured using sawn wood chips and sawdust - a by-product of timber production.
- 2 An agricultural house utilizing biomass fuel**
Cultivation landscape of agricultural house by solid fuel / pellet manufactured with wood chips
- 3 Visiting the old part of Katsuyama town, with well-preserved buildings from the Edo period.**
Katsuyama was awarded the 2009 "Beautiful Cityscape Award" in the City Landscape Awards.
- 4 Experimental plant for liquid fertilizer production by methane fermentation**
Efforts of recycling garbage from home
- 5 Overview of the Biomass industrial town of Maniwa**
Sustainable lifestyle in Maniwa and biomass businesses of the town



16:30 Drop off at the station

One-day trip includes basic programs. Overnight tours can specifically focus on a particular area of interest (woody biomass, dairy or agriculture, etc.) For details, please visit our website.

Tour Fees
Overnight tour : 20,000yen

Optional Tour Location: Meiken Factory, CLT Factory

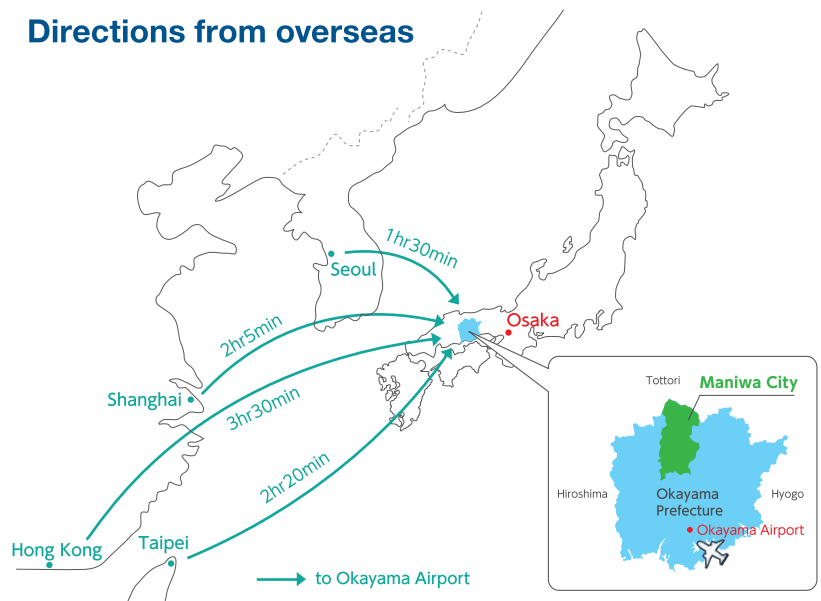
First domestic CLT factor (Completion in 2016)
(We can not visit CLT factory only) (Schedule: 3rd and 4th Tuesday & Thursday of each month)



Access from nearby airport to Maniwa city

- Okayama Airport ➡ Kuse IC : About 1 hour by car
- Yonago Kitaro Airport ➡ Hiruzen IC : About 1 hour by car
- Kansai Int'l Airport ➡ Kuse IC : About 3 hours by car
- Fukuoka Airport ➡ Kuse IC : About 5 hours by car

Directions from overseas



▶ For details, visit our website or email us.

<http://biomass-tour-maniwa.jp>

▶ Contact Information

The Tour Planner

Maniwa Tourism Bureau

Email : info@biomass-tour-maniwa.jp