From an Acorn Forest (Life before March 11)





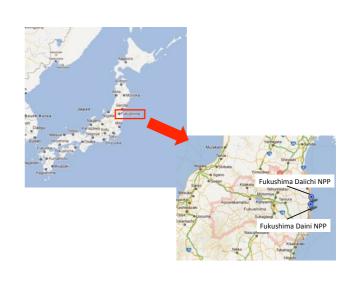
20km
30km
100km
150km
150km
150km

Radiation monitoring post (Minami-Sōma, Fukushima)



Fukushima Daiichi Nuclear Power Plant Reactor No. 4







Nuclear reprocessing plant in Rokkasho Village.



 $1^{\rm st}$  shipment of lowl-level radioactive waste from all over Japan (Mutsu-Ogawara Port, December 1992).



Land transport of high-level radioactive waste from Mutsu-Ogawara Port to Rokkasho complex 7km away. The radioactivity of the contents of one cask is 1000 times that of the Hiroshima bomb. (April 1995).



The first shipment of Uranium hexafluoride imported from the U.S. Unloaded at Oi Wharf in Tokyo and transported by land to Rokkasho (September 1991).



300 protesters rallied at the entrance of Rokkasho complex. They sat in front of the trailer and blocked its path for 50 minutes (September 1991).



Moment of arrest of protesters who stepped out into the road to stop the trailer.



"NO NUKES 100 Fukushima Women's Sit-In" at Ministry of Economy, Trade, and Industry, October 27-29, 2011.













Cutting trees for retaining supports.



Digging with a hoe.



Dug-up earth is carried inside the retaining poles and leveled.



Digging up tree roots.



Gradually, more and more level ground.



Level ground, three years later.



Making a log stairway.



A hut goes up on the level ground.



Life begins in the hut, with lamplight and a wood-burning stove.



Three years later, a new hut goes up.



Splitting firewood. Water in the plastic container is heated by the sun and used for showering



Seven years later. The Café opens. Built by a carpentar.



Café Kirara in winter.



Café Kirara at night. Solar lighting.



Acorns for the Café menu.



 $A corns \ from \ Castanopsis \ sieboldii, \ stone \ oak, \ oak, \ sawtooth \ oak, \ and \ Quercus \ serrata$ 





Boiling to remove tannin



Larva of the acorn weevil.





Pan-roasted weevill larvae.



A wild mink and piled firewood.



The Japanese lizard (Plastiodon japonicus) lives in the environs of Kirara.



Swallow bringing food to its young.



The common redstart, a migratory bird.



Lizard eating a grasshopper.



Butterfly mistakenly alighting on a flower painted on the door.



A cicada comes up for molting.



A stag beetle with raindrops.



A gold beetle with its adorable antennae.



A copper pheasant in the Café.



Glass scattered everywhere.



A Japanese honeybee nest under the eaves.



Japanese honeybees cooling off.



A beehive gives us honey.



Alcohol with soaking bees: good for bee stings.



Larva of a species of giant silkworm.



The glass-fiber-like hairs of the giant silkworm are nontoxic.



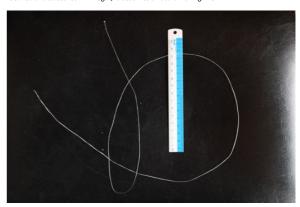
Giant silkworm cocoon.



The raw material for silk in the stomach of the silkworm larva



Soaked and stretched in vinegar, it becomes a natural fishing line.



Woodburning stove, clay cooking stove, and pot for extinguishing charcoal embers. No need for gas during the winter.



Cooking rice and heating the hot-water "bottle."



This iron uses charcoal.



Old-fashioned simplified cooker.



Solar water heater



Summer bath with sun-heated bathwater.



Cooking squash in a solar cooker.



Cooking rice in a precision solar cooker.



Generating solar power with second-hand panels.



Refurbished batteries and inverter.



Solar battery indicator system. Direct current.



The acorn forest surrounding Café Kirara.

