

The Ichinomiya Sea Turtle Association was established in 2012, taking over the sea turtle research activities at Ichinomiya beaches that began in 1994.

Based on the principle of watching sea turtles without disturbing them, we are working on research, conservation and raising awareness.

#### ACTIVITIES

Sea turtle nest monitoring and promotion activities for environmental conservation

Join us!

Contact Takako Kawakami  
090-8040-6984

E-mail kameakemi777@yahoo.co.jp

Facebook

Check out our Facebook page!

We post our activities and tips for when you encounter sea turtles.



Production SAVE JAPAN  
Design Nao Makino(R-PLANT.COM)  
Photo Yutaka Nakanura, Akio Akiyama, Ayane Saito, Akeni Matabe  
Translation Tomoko Marazaki  
Edit TSURUMARU Atelier

© 2020 Ichinomiya Sea Turtle Association



## Loggerhead Turtles at Northern Tip of Nesting Range

Kujukuri Beach

Ichinomiya

Endangered loggerhead turtles lay eggs at nesting beaches during May and August every year. Kujukuri beach at the northern tip of the nesting range is an important nesting beach for this species.



Ichinomiya Sea Turtle Association

TSURUMARU



During nesting seasons, the mother turtle crawls from the ocean to the beach at night. She digs an egg chamber then lays about 100-120 ping-pong ball sized eggs.

2



Incubation lasts around 2 months. After this period, the hatchlings emerge from the nest and dash toward the sea.

3

## Tips for Sea Turtle Nesting

Observe them quietly from behind when you meet nesting females.



## Tips to Protect Hatchlings

Only 1 in 5000 turtles are estimated to make it to adulthood.



# Marine Debris and Sea Turtles

Sea turtles are at risk from marine debris.

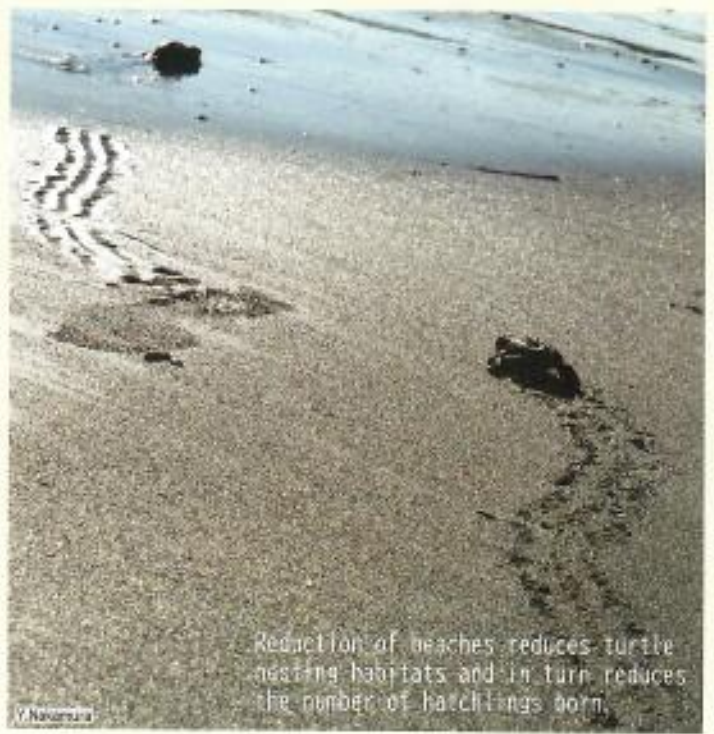
Debris on the beach obstructs hatchlings from making their way to sea.



A loggerhead turtle stranded on the beach in Ichinomiya.



6



Let's try prevent loggerhead turtles from going extinct due to human activity. We should always keep in mind that protecting wildlife not only helps their lives, but ours too.

7



Y/Minami

02 Emergence



A/Watate

03 Dig an egg cavity



Y/Minami

# SEA TURTLE ICHINOMI

01



04

Lay eggs



05

Bury the eggs  
and conceal the nest



06

Leave the nest



# TURTLE AT YA BEACH

A nesting female

A hooberhead sea turtle egg



Y. Nakamura

07

Return to the sea



Y. Nishitani



Y. Nishitani

08

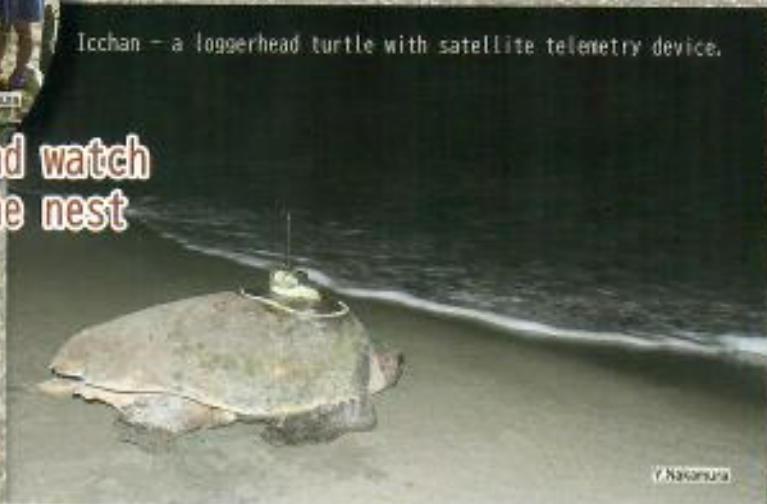
Mark and watch over the nest



Y. Nishitani

09

A sign of hatchling emergence



Y. Nishitani

Icchan - a loggerhead turtle with satellite telemetry device.



Y. Nakamura

# 12

## Hatchlings run to the sea



Y. Nakamura

# 11

## Tracks of hatchlings



# 10

## Hatchling emergence

