

Individual Projects of the Environment Subcommittee

Collaborative Research on Migratory Birds in the Northeast Asia (Toyama)

1 Objectives

In Japan, there is a nationwide research to investigate routes of migratory birds from the Far East. However, in the Far Eastern region which seems to be the bird's breeding area and migrating course, the route between that region and Japan is not clear. Therefore, a research will be done by Toyama Prefecture as well as the municipal governments in the Far Eastern region to reveal birds' migrating course, life span, and breeding age.

2 Description

(1) Period:

Spring and autumn when the birds start to migrate

(2) Places:

Way-stop(s) in a participating municipality

(3) Method:

○ Main body

The participating municipalities with the support of civil organizations

○ Procedure

For research

- Planning places, research procedure, materials needed, and schedule
- Deciding the places by discussion of 2 parties. The research is conducted with the youths.

For a report

- Recording findings in the uniformed form and summarized it.

(4) Participating municipality

Premorsky, Russia

3 Results of the research in 2005

(1) Participating municipality

Premorsky, Russia

(2) Outcome

The research of the migratory birds is one of the environmental cooperation activities. To promote the research Toyama prefecture invited staff in charge of the research of Premorsky for 7 days from April 21 to 29, 2005. At Fuchu Birds Observation Center, Toyama, they trained on the work of the research such as applying a leg band to a bird, and reviewed and discussed the research contents in the Premorsky.

Further, junior and high school students of the Eco-Club member from Premorsky were also invited and given the opportunity to deep the relations with the members of the Junior

Naturalist Toyama through making a biotope or exchanging opinions.

In Premorsky they applied the leg band to 6,674 small birds (Nakhodka Station). The main types of birds captured were Rustic bunting, Dusty thrush, Grey headed bunting, Siberian meadow bunting, Pale thrush, Scaly thrush, Brambling. There were 88 types in total.



Training in Fuchu Birds Observation Center, Toyama



Explaining a nest box