

R/V Chofu Maru Cruise NC9410

1 Cruise Narrative

1.1 Highlights

Expedition Designation Chofu Maru Cruise NC9410
Chief Scientist Kan Kimura, NMO
Ship R/V Chofu Maru
Port of Call None
Cruise Dates Leg 2: October 16 to October 20, 1994

1.2 Cruise Summary

Observations of PR19 were carried out as a part of the R/V Chofu Maru Cruise NC9410 Leg 2. The ship sailed from Naha at 0500 UTC on 16 October 1994. By 0922 UTC on 17 October, the ship was at the first station of a section PR19. The observations of IS line finished at 1836 UTC on 18 October, and the ship entered port of Ishigaki. However, we interrupted the observation of PR19 because the Typhoon 9431 was approaching and almost stayed near NS line.

The cruise track and station locations are shown in Figure 1. Water sampling on the cruise included measurements of salinity both by CTD and by water bottle samples, CTD temperature, bottle sample oxygen determination, and nutrients (nitrates, nitrites, and phosphates).

1.3 Principal Investigators for All Measurements

The principal investigators for all the parameters measured on the cruise are listed in Table 1.

Table 1. Principal Investigators for All Measurements

Name	Responsibility	Affiliation
T. Hinata	CTD, S	NMO
K. Kimura	O ₂ , Nutrients	NMO

1.4 List of Cruise Participants

The cruise participants are listed in Table 2.

Table 2. Cruise Participants

Name	Responsibility	Affiliation
NC9410 Leg 2	Naha to Ishigaki	16 Oct. to 20 Oct.
K. Kimura	Chief Scientist, O ₂ , Nutrients	NMO

