

CONTENTS

	Page
1. Introduction	1
2. Observations	2
2.1. Seismographic hut and seismographs	2
2.2. Acquisition system at Earth Science Laboratory	3
2.3. Data transmission via INTERSAT	4
3. Data	4
4. Publication	6
5. Data Processing Staff	6
References	7

List of Figures

- Fig. 1. A distribution of FDSN stations on the Antarctic continent.
- Fig. 2. Block diagram of new recording system for the STS and HES.
- Fig. 3. Over-all frequency responses of the HES seismographs.
- Fig. 4. Amplitude and phase responses for the velocity output (BRB) of the STS.
- Fig. 5. Epicenters of the 1702 earthquakes recorded at Syowa Station.

List of Tables

- Table 1. List of phase arrival-time data in 2005.
- Table 2. List of hypocenters of teleseismic events detected at Syowa Station.