

PLATE 5

**Seismic Stratigraphic Atlas
of the
Ross Sea, Antarctica**

MSSTS-1 and CIROS-1

Seismic scale:
Horizontal: 1:100,000
Vertical: 10 cm/s

Compiled under the direction of:
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Drilling data from:
Barret, 1986, 1989;
Hanna, 1994.

Seismic data contribution:

Organization (Country)	Seismic Source	Receiver	Processing
OGS (Italy)	18 airgun array 22.5 liter	3000 m 120 channel	Stack 16-54 Hz filter
Rice Univ. (USA)	2 water guns 2.46 liter	1 channel	50-140 Hz filter

From: ANTOSTRAT Project, Seismic Stratigraphic Atlas of the Ross Sea, Antarctica, in *Geology and Seismic Stratigraphy of the Antarctic Margin, Antarctic Research Series*, vol. 68, edited by A.K. Cooper, P.F. Barker, and G. Brancolini, AGU, Washington, D.C., 1995. See Atlas text for more information about the drilling and seismic correlations.

