Department of the Interior
United States Geological Survey

Open - File Report
86-202
Plate 3 · Sheet 3 of 5

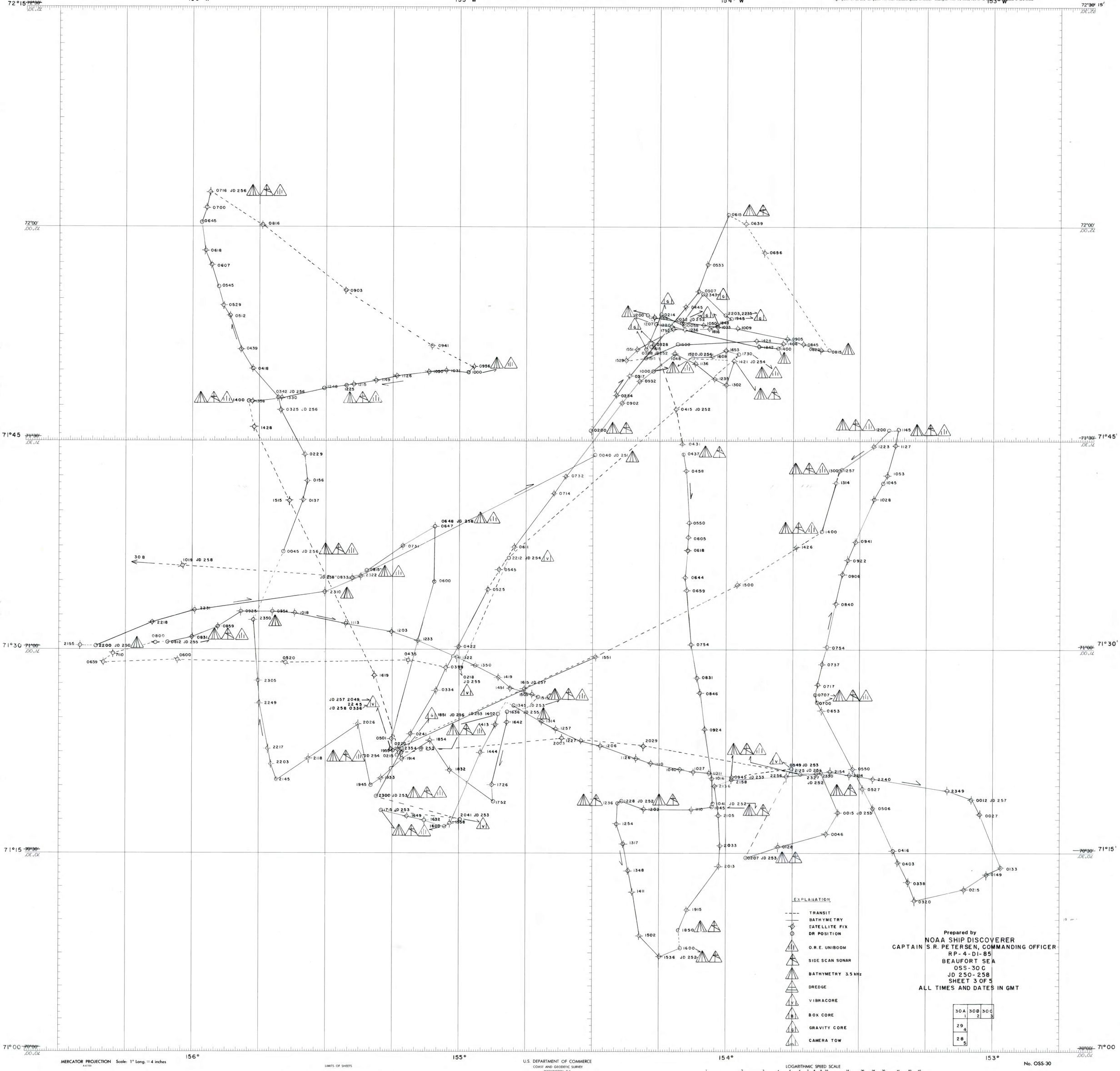
No. OSS-30

OCEAN SURVEY SHEET

LOGARITHMIC SPEED SCALE
1 2 3 4 5 6 7 8 9 10 15 20 25 30 40 50 60
To find SPEED, place one point of divider on nautical miles run and the other on minutes run. Without changing divider spread, place right point on 60 and left point will then indicate speed in knots. Example: with 4.0 miles run in 15 minutes, the speed is 16.0 knots.

156° W 155° W 154° W 153° W

72°15' 72°00' 71°45' 71°30' 71°15' 71°00'



EXPLANATION

- TRANSIT
- BATHYMETRY
- SATELLITE FIX
- DR POSITION
- O.R.E. UNIBOOM
- SIDE SCAN SONAR
- BATHYMETRY 3.5 kHz
- DREDGE
- V VIBRACORE
- B BOX CORE
- G GRAVITY CORE
- CAMERA TOW

Prepared by
NOAA SHIP DISCOVERER
CAPTAIN S.R. PETERSEN, COMMANDING OFFICER
RP-4-DI-85
BEAUFORT SEA
OSS-30C
JD 250-258
SHEET 3 OF 5
ALL TIMES AND DATES IN GMT

30A 1	30B 2	30C 3
29 4		
28 5		

MERCATOR PROJECTION Scale: 1° Long. = 4 inches
A-4788

LATITUDE	NATURAL SCALE
70°00'	1:375,873
70°30'	1:366,850
71°00'	1:357,802
71°30'	1:348,720
72°00'	1:339,625
72°30'	1:330,495

No. OSS-30

LIMITS OF SHEETS

OSS-1	Latitude 00°30' to 03°30'N or S	OSS-19	Latitude 51°00' to 53°30'N or S
OSS-2	Latitude 03°00' to 07°00'N or S	OSS-20	Latitude 53°00' to 55°00'N or S
OSS-3	Latitude 06°30' to 10°30'N or S	OSS-21	Latitude 54°30' to 56°30'N or S
OSS-4	Latitude 10°00' to 14°00'N or S	OSS-22	Latitude 56°00' to 58°00'N or S
OSS-5	Latitude 13°30' to 17°30'N or S	OSS-23	Latitude 57°30' to 59°30'N or S
OSS-6	Latitude 17°00' to 20°30'N or S	OSS-24	Latitude 59°00' to 61°00'N or S
OSS-7	Latitude 20°00' to 23°30'N or S	OSS-25	Latitude 60°30' to 63°00'N or S
OSS-8	Latitude 23°00' to 26°30'N or S	OSS-26	Latitude 62°00' to 63°30'N or S
OSS-9	Latitude 26°00' to 29°30'N or S	OSS-27	Latitude 63°00' to 64°30'N or S
OSS-10	Latitude 29°00' to 32°30'N or S	OSS-28	Latitude 64°00' to 67°30'N or S
OSS-11	Latitude 32°00' to 35°30'N or S	OSS-29	Latitude 67°00' to 70°30'N or S
OSS-12	Latitude 35°00' to 38°00'N or S	OSS-30	Latitude 70°00' to 72°30'N or S
OSS-13	Latitude 37°30' to 40°30'N or S	OSS-31	Latitude 72°00' to 74°30'N or S
OSS-14	Latitude 40°00' to 43°00'N or S	OSS-32	Latitude 74°00' to 76°00'N or S
OSS-15	Latitude 42°30' to 45°30'N or S	OSS-33	Latitude 75°30' to 77°30'N or S
OSS-16	Latitude 45°00' to 47°30'N or S	OSS-34	Latitude 77°00' to 79°00'N or S
OSS-17	Latitude 47°00' to 49°30'N or S	OSS-35	Latitude 78°30' to 80°30'N or S
OSS-18	Latitude 49°00' to 51°30'N or S		

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON, D.C.

0 10 20 km

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1985 FIELD STUDIES, BEAUFORT & CHUKCHI SEAS, CONDUCTED FROM THE NOAA SHIP DISCOVERER

J.M. Miley and P.W. Barnes

1986

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature.