CRUISE REPORT

Cruise Number: FV Zolotoi 9601
Ship: FV Zolotoi
Area of Operations: Bering Sea

Itinerary: Departed: St. Paul August 6, 1996
(Ports and dates) Arrived: St. Paul August 7, 1996

Participating Organizations: NOAA PMEL

Chief Scientist: Affiliation:
William Parker PMEL

Personnel: Affiliation:
William Parker PMEL
Sigrid Salo PMEL

Objectives of Cruise:
Recover seven current meter moorings and deploy sea bed drifters.

Summary of Operations:
FV Zolotoi departed St. Paul harbor at 18:00 ADT for mooring E-95SP-3. Mooring E-95SP-3 would not surface while responding properly to release commands. Continued release commands were attempted with the same results. After one hour of release attempts, the Oceano 191 release was disabled with the release in its original location. The Zolotoi continued on to seven miles from the shore line to discard fishing remnants from the previous fishing cruise. E-95SP-1,2,4,5,6,7 were recovered with out complications. The Zolotoi returned to St. Paul harbor at 05:00 ADT the 7 of August.

4200 Kahl sea bed drifters were deployed in three locations on June 18, 1996 by the Zolotoi.

The order of cruise operations is listed in the attachment.

Operations:
Mooring recoveries : 6

Acknowledgements:
We would thank the C.O. Jon Jorgensen and crew of the FV Zolotoi for their co-operation and assistance in meeting the cruise objectives. Special thanks to vessel owner Gordon Blue for allowing PMEL the flexibility that was required to preform these operations.
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<th>Zolotoi</th>
<th>Activity</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Dist.</th>
<th>Spd</th>
<th>Trans</th>
<th>On Sta</th>
<th>Arrive (Local)</th>
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July 22, 1996

Bill Parker
US Department of Commerce
PMEL / Bill Parker
7600 Sand Point Way NE
Seattle, WA 98115-0070

Facsimile transmission to: (206) 526-6485

Dear Bill:

The following message is forwarded to you from F/V Zolotoi:

"...here is the information for Bill on the drifters
6/18/96, 2045 hours position 57.07N 170.15W deploy drifters 04-1600
2145 hours position 57.04N 170.12W deploy drifters 1601-2600
and 2801-3200 2601-2800 were nowhere to be found
2135 hours position 57.04N 170.09W deploy drifters 3401-5000
I believe thats all the info he needs.

take care Jon...

I anticipate talking with you soon!

Gordon Blue