

From: melanie@nodc.noaa.gov (Melanie Hamilton)
Subject: 9800060 information
To: mitch@nodc.noaa.gov
Date: Wed, 24 Jun 1998 16:27:59 -0400 (EDT)
Cc: doug@nodc.noaa.gov

Mitch and Doug,
Below is information regarding the processing of the 9800060
AODC 1997 medascii/GTSPP data.

Accession No 9800060
Notes for processing the 1997 AODC exchange dataset for GTSPP.

(1) Convert the medascii formatted data to gtspp workstation format.

```
geranium_ > gt23 -i 1997.MA -o 9800060_AODC97.wsg -a 9800060 -d D -c 0910 &
```

```
geranium_ > jobs
```

```
[1] + Running          gt23 -i 1997.MA -o 9800060_AODC97.wsg  
-a 9800060 -d D -c 0910 &
```

```
geranium_ >
```

```
COMPLETED FILE | STA = 1926/ 1926 | 9800060 | /disk7/WOCE/1997/1997.MA |  
/disk7/WOCE/1997/9800060_AODC97.wsg | gt23 <gt23.C ver 1.11> | status = 1  
End gt23
```

```
[1] + Done              gt23 -i 1997.MA -o 9800060_AODC97.wsg -a 9800060 -d D -c 0910 &
```

(2) Split file into manageable pieces for viewing and cruise track QC.

```
geranium_ > wsplit -i 9800060_AODC97.wsg -max 99  
<wsplit ver 1.8>  
/disk7/WOCE/1997/9800060_AODC97.wsg: input file  
/disk7/WOCE/1997/overflow.wsg: created  
/disk7/WOCE/1997/unidentified.wsg: created  
/disk7/WOCE/1997/VKCN.wsg: created  
/disk7/WOCE/1997/VKDA.wsg: created  
/disk7/WOCE/1997/VKLA.wsg: created  
/disk7/WOCE/1997/VKLB.wsg: created  
/disk7/WOCE/1997/VKLC.wsg: created  
/disk7/WOCE/1997/VKLP.wsg: created  
/disk7/WOCE/1997/VKML.wsg: created  
/disk7/WOCE/1997/VKNG.wsg: created  
/disk7/WOCE/1997/VKPM.wsg: created
```

/disk7/WOCE/1997/VKPT.wsg: created
 /disk7/WOCE/1997/VLNB.wsg: created
 /disk7/WOCE/1997/VLNC.wsg: created
 /disk7/WOCE/1997/ZMFI.wsg: created

End wsplit

(3) NOTE:

- (1) BATH (Bathymetry) parmScale okay
- (2) SSTP (SeaSurface Temp) parmScale edited from 0 to -2 in the output.
- (3) Inserted platcode in bytes 45-48 in output file.
- (4) Built Digitcode = D (full resolution) instead "7".
- (5) streamIdent = ADXB okay
- (6) RCT\$ (Recorder type) okay
- (7) PEQ\$ (Fall Rate Equation) okay
- (8) GOCR (originators cruise#) okay
- (9) GOCO (originators consec#) okay
- (10) ADID (AODC Unique ID) okay
- (11) obsAgency = should be blank
- (12) subAgency = ADXB

(4) Mitch needs an inventory

File	Shipcode	Shipname	SDate	EDate	In	Out
VKCN.wsg:	09CA	CANBERRA, HMAS	01-28-1997	11-27-1997	138	138
VKDA.wsg:	09AA	DARWIN	02-24-1997	10-07-1997	92	92
VKLA.wsg:	09AD	ADELAIDE	01-08-1997	08-10-1997	103	103
VKLB.wsg:	09HO	HOBART	01-28-1997	11-25-1997	230	230
VKLC.wsg:	09BS	BRISBANE	07-17-1997	11-19-1997	84	84
VKLP.wsg:	09MB	HMAS MELBOURNE	01-28-1997	11-26-1997	277	277
VKML.wsg:	09SH	HMAS SYDNEY	01-28-1997	07-23-1997	98	98
VKNG.wsg:	09AN	ANZAC	04-18-1997	11-27-1997	180	180
VKPM.wsg:	09MO	MORESBY	01-28-1997	09-29-1997	193	193
VKPT.wsg:	09PE	PERTH	01-29-1997	12-03-1997	219	219

VLNB.wsg: 09TR TORRENS 01-28-1997 11-28-1997 205 205

VLNC.wsg: 09NW HMAS NEWCASTLE 04-14-1997 06-17-1997 78 78

ZMFI.wsg: 61AA MONOWAI 01-29-1997 05-13-1997 29 29

(5) Need to run QC

gced.ksh (cruise track) 6/24/98

qcProf (profile qc) 6/24/98

--

Melanie Hamilton
Data Processing Group
Coastal Ocean Data Team (Leader)

NOAA/NESDIS/NODC Email: mhamilton@nodc.noaa.gov
SSMC-3, Station 4661 E/OC1 Voice: (301)713-3281 ext 123
1315 East West Highway, FAX : (301)713-3301
Silver Spring, Maryland 20910-3282

NODC home page: <http://www.nodc.noaa.gov/>

For GTSP information: <http://www.nodc.noaa.gov/GTSP/gtspp-home.html>