

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8900264	077796	C116		3106	31EV	IIP-1-86	04/26/86	05/17/86	174	174
8900264	077797	C116		3106	3232	IIP-1-87	05/05/87	05/20/87	116	116
8900264	077798	C116		3106	32TA	IIP-2-87	06/12/87	06/20/87	95	95
8900264	077799	C116		3106	32HG	IIP-1-88	06/08/88	06/23/88	132	132

517

NO. 8900264 FILETYPE XBTTRACK 00PROJECT
IDENTIFICATION

	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
	12/12/90	CMH	AP996	4	120	120	2456
TAPE	01/03/91	CMH	W11658	4	120	120	2456
ED TAPE	2-19-91	R.P.S.	W11160 **	1	✓	✓	517
ED DISK							
CHECK							
CHECK							
FO22							
FINALIZED							

~~REPORTED TO PRINCIPAL INVESTIGATOR:~~ Tape W11658 is 9 TRK, NL, 1600 bpi.
** LABEL: DNODC * ICE OUT.

ALL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

(TRACKS DELETED, FIELDS DELETED, ETC.)

User Name <i>Cliff Hattley</i>	Phone # <i>673-5636</i>	Org/Task <i>EG12008N3A/H9</i>	Submit Date <i>12/24/90</i>	Due Date <i>ASAP</i>
-----------------------------------	----------------------------	----------------------------------	--------------------------------	-------------------------

PART A

Request/Problem Category

- ☐ General Info ☐ Communications ☐ Equipment ☐ Supplies
☐ Software ☐ Tape Library ☒ Computer Operations
☐ OTHER

Problem Description

computer H00991 to a letter
please send 'w' tape

PART I

User Operator Job Request

Operator Job Request Type

- ☐ Run BRBUOY procedure Name: _____ ☐ See attached list
☐ Run SELBUOY procedure Name: _____ ☐ See attached list
☐ Run BUOYSUM procedure Name: _____ ☐ See attached list
☐ Run OTHER procedure - see SPECIAL INSTRUCTIONS
☐ Tape Scan
☒ Tape to Tape Copy Scan OUTPUT tape? ☒ yes ☐ no
☐ Disk to Tape Copy Scan OUTPUT tape? ☐ yes ☐ no
☐ Tape to Disk Copy
☐ Print ☐ 80 column ☐ 132 column ☐ HEX ☐ OCTAL ☐ Character
 All files/records? ☐ yes ☐ no, see SPECIAL INSTRUCTIONS
☐ Restore VAX file Name: _____
☐ OTHER - see SPECIAL INSTRUCTIONS

Special Operator Instructions:

Please send 'w' tape to Asheville, N.C.

JOB INPUT

Id#/Filename: _____

A00996(D05584)

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:

Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:

Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☒ NL ☐ SL

MAX Record Length: _____ MAX Blocksize: _____ *120*

JOB OUTPUT

Id#/Filename: _____

W11658

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:

Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:

Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☒ NL ☐ SL

MAX Record Length: _____ MAX Blocksize: _____ *120*

(OC3 Use Only)

JOB Number: *90122601*

Completed By: *J.S.*

Date/Time Start: *1-3-91/11:15*

Date/Time Completed: *1-3-91/11:25*

REQUEST FOR ADP SERVICES

User Name <i>Cliff Hantley</i>	Phone # <i>673-5636</i>	Org/Task <i>EG12008N37A#9</i>	Submit Date <i>12/05/90</i>	Due Date <i>ASAP</i>
-----------------------------------	----------------------------	----------------------------------	--------------------------------	-------------------------

PART A

Request/Problem Category

- | | | | |
|---|---|---|-----------------------------------|
| <input type="checkbox"/> General Info | <input type="checkbox"/> Communications | <input type="checkbox"/> Equipment | <input type="checkbox"/> Supplies |
| <input type="checkbox"/> Software | <input type="checkbox"/> Tape Library | <input checked="" type="checkbox"/> Computer Operations | |
| <input type="checkbox"/> Other Specify: _____ | | | |

Request/Problem Description:

Return tape A00996

PART B

(For Operator Job Requests)

Operator Job Request Type

- | | | |
|---|---|--|
| <input type="checkbox"/> Run BRBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run SELBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run BUOYSUM procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run OTHER procedure - see SPECIAL INSTRUCTIONS | | |
| <input checked="" type="checkbox"/> Tape Scan | | |
| <input type="checkbox"/> Tape to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Disk to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Tape to Disk Copy | | |
| <input type="checkbox"/> Print | <input type="checkbox"/> 80 column <input type="checkbox"/> 132 column <input type="checkbox"/> HEX <input type="checkbox"/> OCTAL <input type="checkbox"/> Character | |
| All files/records? <input type="checkbox"/> yes <input type="checkbox"/> no, see SPECIAL INSTRUCTIONS | | |
| <input type="checkbox"/> Restore VAX file | Name: _____ | |
| <input type="checkbox"/> OTHER - see SPECIAL INSTRUCTIONS | | |

Special Operator Instructions:

Please return tape A00996 To Bin 09

JOB INPUT

Id#/Filename: _____

A00996

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify: _____

Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify: _____

Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☐ NL ☐ SL

MAX Record Length: _____ MAX Blocksize: _____ *120*

JOB OUTPUT

Id#/Filename: _____

A00996

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify: _____

Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify: _____

Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☐ NL ☐ SL

MAX Record Length: _____ MAX Blocksize: _____ *120*

(OC3 Use Only)

JOB Number: *98124684*

Completed By: *J.B.*

Date/Time Start: *12-12-90/13:10*

Date/Time Completed: *12-12-90/15:15*

U.S. Department
of Transportation
**United States
Coast Guard**



89 00 264

Commander
International Ice Patrol
Avery Point
Groton, CT 06340
Phone: (203) 441-2630
FTS 642-2630

3161
20 November 1990

Chief, Data Acquisition and Management Branch
National Oceanographic Data Center
Universal Building, Room 412
1825 Connecticut Avenue, NW
Washington, DC 20009

A 00996

Dear Sirs:

Enclosed is a magnetic-tape containing XBT data taken during International Ice Patrol cruises from 1986 to 1988. These data were previously sent to you in October 1989. Subsequently we found several errors in the data which we have corrected. We also have added the call sign of the cruise vessel and the bottom depth to the header as per your request.

The instrument used to collect the data was a SIPPICAN T-4 XBT. A SIPPICAN M-9 data recorder and HP9826 were used to store the data. The raw XBT data were run through a significant point routine and reduced to a maximum of 100 depth/temperature points. Each cast starts with a header record of 100 characters in length. The significant points are stored 120 characters per record. A listing of the Cruise files is enclosed(1). Each file represents all the XBT casts from one cruise. A short copy of the NODC formatted data is also enclosed(2).

The data were placed on tape using NODC's Universal Bathythermograph Data format contained in section 4.1.3 of the NODC Users Guide. The data format is 9 track; 1600 BPI; Odd parity; ASCII Character Code; non labelled; fixed record length (record length of 120 characters) and block size of 1200 characters.

For questions concerning the data, please contact MST1 Myers (203-441-2628) of my staff.

Sincerely,


J. J. MURRAY

Commander, U.S. Coast Guard
Commander, International Ice Patrol

- Encl: (1) File listing
(2) Copy NODC format
(3) Magnetic Tape Containing XBT files

RE-SUBMITTED DATA



ENCL(1) For Letter Dated 20 November 1990

File names for International Ice Patrol Cruises between 1986 and 1988:

IIP_1_86

IIP_1_87

IIP_2_87

IIP_1_88



73268
75783

X 740000N 048075W 8705061501 NODH IIP-1-AR2 1 3308 27
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
01509 351533 811506 831468 901438 1131397 1391361 1591329 1841292 1951264 2171228 2421208 2561169 2771145 2851115
2941081 3051048 3131020 329 984 344 951 358 919 366 886 386 855 401 823 413 792 431 759 449 734

X 744020N 048900W 8705071239 NODH IIP-1-87 19 1 3435 53
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0 532 1 337 3 234 5 196 14 119 29 70 43 31 54 -6 74 -17 81 18 82 46 84 85 86 138 86 190 88 240
90 292 90 306 94 344 95 299 97 257 101 265 102 289 111 330 113 290 118 265 120 239 122 216 127 200 130 232 133 277
136 313 139 343 174 345 176 322 177 288 179 247 183 212 191 218 193 272 195 272 199 223 202 187 207 195 209 227 212 225
245 223 272 254 311 287 316 318 319 347 324 395 349 393 449 388

X 743250N 047400W 8705080648 NODH IIP-1-87 29 1 3833 89
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
01106 1 977 5 968 8 947 15 910 16 874 29 831 31 800 35 799 36 832 36 881 37 963 40 948 41 913 43 879
44 838 48 793 52 812 56 787 62 828 75 851 76 822 77 765 82 725 84 687 96 694 100 737 100 710 102 647 104 641
106 685 109 716 112 743 113 794 116 838 117 867 118 915 137 922 139 886 142 898 144 970 148 926 152 889 159 855 164 845
166 868 168 916 181 896 187 886 187 947 189 981 190 949 192 910 194 863 197 840 197 815 198 738 200 679 204 649 206 615
209 647 212 600 218 582 219 661 221 713 223 668 226 631 230 597 233 564 249 531 260 553 270 588 281 582 294 592 298 617
301 664 305 665 313 684 323 677 329 646 334 610 346 584 358 545 362 512 403 507 413 538 421 573 447 603 449 628

X 744500N 047098W 8705090449 NODH IIP-1-87 39 1 3944 50
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0 831 1 612 3 490 5 520 10 577 10 659 11 588 12 513 14 461 16 434 26 412 30 441 34 499 38 536 43 513
45 455 46 407 48 362 55 341 55 304 60 250 62 220 63 199 65 175 66 218 67 271 68 322 75 366 84 342 88 307
99 279 120 282 132 259 134 303 153 310 157 281 162 244 208 260 211 297 221 336 231 366 242 354 264 330 287 354 300 391
314 374 332 377 336 405 382 390 449 369

X 743570N 048100W 8705091259 NODH IIP-1-87 50 1 3435 56
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0 534 1 444 6 449 7 470 8 520 8 575 9 638 17 678 20 633 25 630 26 650 30 723 33 679 36 700 36 720
37 789 39 804 39 867 40 814 41 765 43 721 45 697 46 677 47 621 48 597 49 641 50 736 50 897 51 798 52 741
52 673 53 629 54 587 55 532 62 480 64 457 68 420 72 380 74 331 94 310 96 392 102 360 109 323 160 333 164 340
201 391 229 350 236 371 238 419 245 458 257 482 306 505 315 484 363 484 422 488 449 466

X 743349N 049000W 8705091920 NODH IIP-1-87 60 1 1906 60
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
01242 11076 3 970 16 954 19 921 21 883 25 857 27 806 30 801 33 757 37 746 42 784 45 765 45 806 46 834
47 797 48 741 50 707 51 674 52 631 54 582 55 531 58 488 61 455 77 449 89 485 94 521 104 512 111 478 116 442
134 434 138 465 141 504 163 524 168 495 183 488 183 512 185 526 197 516 205 547 211 574 212 610 214 665 216 616 223 584
235 598 240 597 243 577 246 533 276 497 282 514 284 557 287 535 299 539 300 579 304 597 326 560 332 530 386 505 449 509

X 744257N 047588W 8705161631 NODH IIP-1-87 70 1 000 31
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
01093 1 957 5 838 7 801 12 753 14 709 17 662 18 618 26 561 28 508 31 474 32 444 34 414 35 365 36 317
37 291 39 241 47 230 51 271 59 270 64 290 67 317 80 368 103 404 118 436 150 409 166 410 224 429 263 414 333 416
449 387

X 743070N 047410W 8705171044 NODH IIP-1-87 80 1 3547 39
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
01689 51655 341609 391579 431544 671501 741472 881436 931402 1001369 1111333 1331299 1551263 1851230 2021199
2111167 2191134 2261102 2411070 2531040 2731002 277 975 316 939 335 906 348 874 356 842 366 808 376 775 386 741 387 736
389 680 394 640 397 620 417 611 421 636 433 621 438 590 446 604 449 626

X 744033N 048565W 8705180427 NODH IIP-1-87 90 1 1479 28
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0 561 1 435 13 361 14 286 17 229 19 199 21 141 24 106 28 86 30 44 36 -9 37 -41 41-105 53-146 82-122
102 -86 122 -50 152 -16 159 15 175 52 190 83 199 115 210 148 230 182 245 215 319 250 365 280 449 295

X 743440N 047160W 8705190000 NODH IIP-1-87 100 1 4025 39
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
0 807 1 636 3 539 12 552 16 555 17 503 17 428 18 350 23 240 34 217 37 225 41 236 43 305 45 354 48 363
50 337 55 346 59 323 66 298 79 267 84 230 111 217 164 254 169 294 186 313 191 356 193 376 194 396 195 469 196 495
197 451 200 408 204 401 205 439 209 449 218 421 221 383 274 354 449 349

ENCL(2) For Letter Dated 20 November 1990

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8900264	C116	077796	9999	3106	31EV	1986/04/26	IIP-1-86	189164
8900264	C116	077797	9999	3106	3232	1987/05/05	IIP-1-87	189165
8900264	C116	077799	9999	3106	32HG	1988/06/08	IIP-1-88	189167
8900264	C116	077798	9999	3106	32TA	1987/06/12	IIP-2-87	189166

(4 rows affected)

Password:

accNo,	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8900264	C116	077796	31EV	181	180	86/04/26	86/05/17
8900264	C116	077797	3232	116	116	87/05/05	87/05/20
8900264	C116	077799	32HG	132	126	88/06/08	88/06/23
8900264	C116	077798	32TA	95	94	87/06/12	87/06/20

(4 rows affected)