	T: 0455	ACCESSION NUMBER	77-6041

~~BT 0314~~

DATA DOCUMENTATION FORM

NOAA FORM 24-13 (4-72)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20852

FORM APPROVED
O.M.B. No. 41-R2651

This form should accompany all data submissions to NODC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent information at that time. This may be most easily accomplished by attaching reports, publications, or manuscripts which are readily available describing data collection, analysis, and format specifics. Readable, handwritten submissions are acceptable in all cases. All data shipments should be sent to the above address.

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED

Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, Alaska 99502

2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED

Outer Continental Shelf Environmental Assessment Program - Coastal Bird Habitat

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

F67611

4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) *(E.G., SHIP, BUOY, ETC.)*	6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES	
		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
Grumman Goose	Aircraft	U.S.	U.S.	3/5/76	3/6/76

8. ARE DATA PROPRIETARY?

[X] NO [ ] YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR___ MONTH___

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?

(I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)

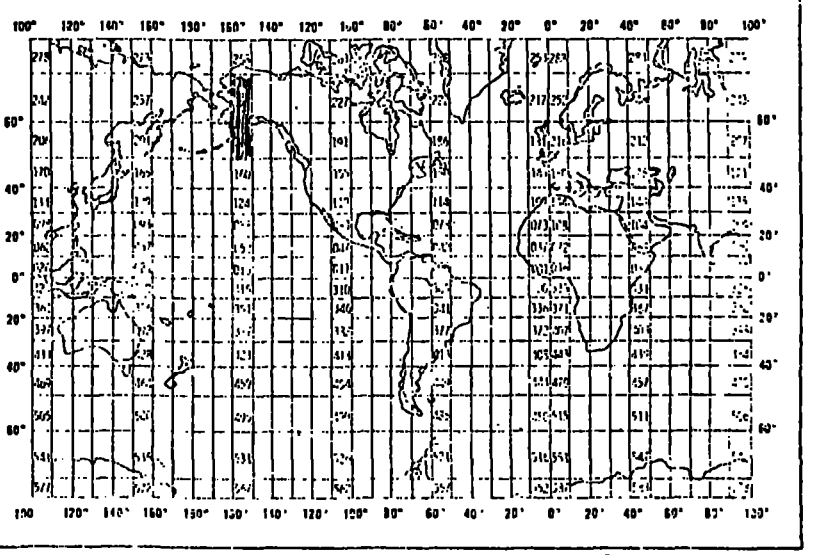
[X] NO [ ] YES [ ] PART *(SPECIFY BELOW)*

10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER *(AND ADDRESS IF OTHER THAN IN ITEM-1)*

Paul D. Arneson
Alaska Dept. of Fish & Game
333 Raspberry Road
Anchorage, AK 99502
907-344-0541

11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.

GENERAL AREA



USCOMM-DC 44283-P72

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Survey Conditions	code	See attached list	N/A	N/A
Distance Surveyed	km	K & E Map Measure #62 0300	Traced shoreline surveyed on 1:63,360 USGS maps	N/A
Area Surveyed	km^2	Salmoigraphi Planimeter Model 236/A	Traced area surveyed on 1:63,360 USGS maps	N/A
Sampling Technique	code	See attached list	N/A	N/A
Platform Type	Code	See attached list	N/A	N/A
Speed of Platform	km/hr	Aircraft instruments	Converted from mph or knots using Sharp EL8300 calculator	N/A
Altitude of Platform	meters	Aircraft instruments	Converted from ft to m using Sharp EL8300 calculator	N/A
Dry Bulb Temperature	Deg. C.	Nearest FAA Flight Service instruments	Converted from °F to °C using Sharp EL8300 calculator	N/A
Barometric Pressure	Millibars	Nearest FAA Flight Service instruments	Converted from inches to millibars using Handbook of Chemistry & Physics conversion chart.	N/A
Wind Direction	Tens of Degrees UMO codes 0885 & 0877	Nearest FAA Flight Service instruments or ocular estimation using aircraft instruments	N/A	N/A
Wind Speed	knots	Nearest FAA Flight Service instruments or ocular estimation	N/A	N/A

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

Record Type 1 - Location
Record Type 2 - Environment
Record Type 4 - Habitat
Record Type 5 - Text

Each record type is identified by a header consisting of: File type: always 040; File identification: always FG, fiscal year, and batch no.; station number: see attached code.

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

File is essentially in numerical order by station number for each survey or batch number. Separate surveys are mostly in chronological order.

All pertinent record types are listed for each station. Within each record, blank data fields indicate "not observed."

3. ATTRIBUTES AS EXPRESSED IN ☐ PL-1 ☐ ALGOL ☐ COBOL ☐ FORTRAN ☐ _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:
NAME AND PHONE NUMBER Paul D. Arneson (907)344-0541
ADDRESS 333 Raspberry Road, Anchorage, Alaska 99502

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE — N/A
☐ BCD ☐ BINARY ☐ ASCII ☑ EBCDIC ☐ _____

6. NUMBER OF TRACKS (CHANNELS) — N/A
☐ SEVEN ☑ NINE ☐ _____

7. PARITY — N/A
☐ ODD ☐ EVEN

8. DENSITY — N/A
☐ 200 BPI ☑ 1600 BPI ☐ 556 BPI ☐ 800 BPI ☐ _____

9. LENGTH OF INTER-RECORD GAP (IF KNOWN) — N/A
☐ 3/4 INCH ☐ _____

10. END OF FILE MARK — N/A
☐ OCTAL 17 ☐ _____

11. PASTE-ON-PAPER LABEL DESCRIPTION *(INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)*

003 040 FG7611
Aircraft
760305-760306 Arneson, P.

D... ... ... w/ 3 ...

12. PHYSICAL BLOCK LENGTH IN BYTES — N/A

13. LENGTH OF BYTES IN BITS — N/A

	TK 0156	ACCESSION NUMBER	77-0041

~~BT-0315~~

DATA DOCUMENTATION FORM

NOAA FORM 24-13 (4-72)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20852

FORM APPROVED
O.M.B. No. 41-R2651

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333 Raspberry Road
Anchorage, Alaska 99502

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Outer Continental Shelf Environmental Assessment Program - Coastal Bird Habitat

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

FG7613

4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES	
		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
Grumman Goose	Aircraft	U.S.	U.S.	5/10/76	5/10/76

8. ARE DATA PROPRIETARY?

[X] NO [ ] YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR ____ MONTH ____

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?
(I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)

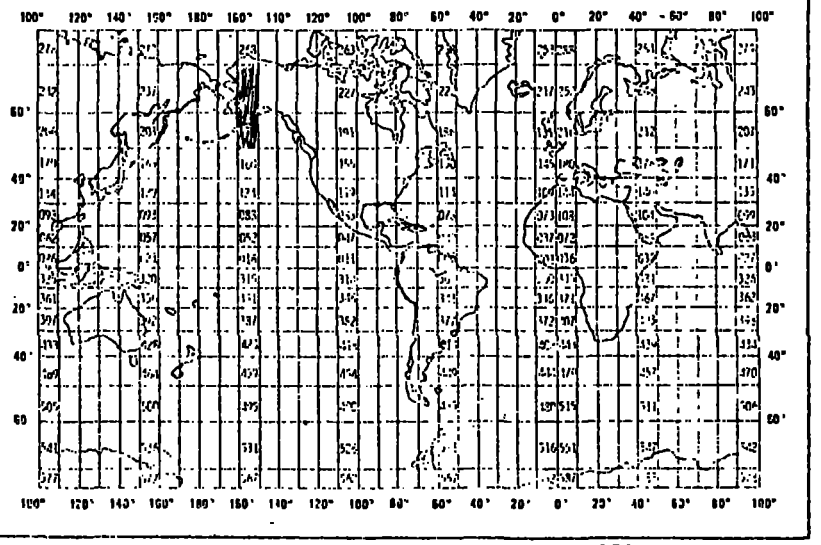
[X] NO [ ] YES [ ] PART *(SPECIFY BELOW)*

10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER *(AND ADDRESS IF OTHER THAN IN ITEM-1)*

Paul D. Arneson
Alaska Dept. of Fish & Game
333 Raspberry Road
Anchorage, AK 99502
907-344-0541

11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.

GENERAL AREA



B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Survey Conditions	code	See attached list	N/A	N/A
Distance Surveyed	km	K & E Map Measure #62 0300	Traced shoreline surveyed on 1:63,360 USGS maps	N/A
Area Surveyed	km^2	Salmoigraphi Planimeter Model 236/A	Traced area surveyed on 1:63,360 USGS maps	N/A
Sampling Technique	code	See attached list	N/A	N/A
Platform Type	Code	See attached list	N/A	N/A
Speed of Platform	km/hr	Aircraft instruments	Converted from mph or knots using Sharp EL8300 calculator	N/A
Altitude of Platform	meters	Aircraft instruments	Converted from ft to m using Sharp EL8300 calculator	N/A
Dry Bulb Temperature	Deg. C.	Nearest FAA Flight Service instruments	Converted from °F to °C using Sharp EL8300 calculator	N/A
Barometric Pressure	Millibars	Nearest FAA Flight Service instruments	Converted from inches to millibars using Handbook of Chemistry & Physics conversion chart.	N/A
Wind Direction	Tens of Degrees UMO codes 0885 & 0877	Nearest FAA Flight Service instruments or ocular estimation using aircraft instruments	N/A	N/A
Wind Speed	knots	Nearest FAA Flight Service instruments or ocular estimation	N/A	N/A

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
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Record Type 5 - Text

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2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

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3. ATTRIBUTES AS EXPRESSED IN ☐ PL-1 ☐ ALGOL ☐ COBOL ☐ FORTRAN ☐ _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:
NAME AND PHONE NUMBER Paul D. Arneson (907)344-0541
ADDRESS 333 Raspberry Road, Anchorage, Alaska 99502

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE: N/A — ☐ BCD ☐ BINARY ☐ ASCII ☑ EBCDIC ☐ _____

6. NUMBER OF TRACKS (CHANNELS): N/A — ☐ SEVEN ☑ NINE ☐ _____

7. PARITY: N/A — ☐ ODD ☐ EVEN

8. DENSITY: N/A — ☐ 200 BPI ☑ 1600 BPI ☐ 556 BPI ☐ 800 BPI ☐ _____

9. LENGTH OF INTER-RECORD GAP (IF KNOWN): N/A — ☐ 3/4 INCH ☐ _____

10. END OF FILE MARK: N/A — ☐ OCTAL 17 ☐ _____

11. PASTE-ON-PAPER LABEL DESCRIPTION (*INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER*)

003 040 FG7613
Aircraft
7605/0 - 7605/0 Arneson, P.

12. PHYSICAL BLOCK LENGTH IN BYTES: N/A

13. LENGTH OF BYTES IN BITS: N/A

TF.0451 | ACCESSION NUMBER | 77-0241

~~AR-0316~~

DATA DOCUMENTATION FORM

NOAA FORM 24-13 (4-72)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20852

FORM APPROVED
O.M.B. No. 41-R2651

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Alaska Department of Fish and Game
333 Raspberry Road
Anchorage, Alaska 99502

2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED

Outer Continental Shelf Environmental Assessment Program - Coastal Bird Habitat

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

FG7614

4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES	
		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
Grumman ~~Feed~~ Widgeon	Aircraft	U.S.	U.S.	6/24/76	6/25/76

8. ARE DATA PROPRIETARY?

[X] NO [ ] YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR____ MONTH____

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?
(I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)

[X] NO [ ] YES [ ] PART *(SPECIFY BELOW)*

10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER *(AND ADDRESS IF OTHER THAN IN ITEM-1)*

Paul D. Arneson
Alaska Dept. of Fish & Game
333 Raspberry Road
Anchorage, AK 99502
907-344-0541

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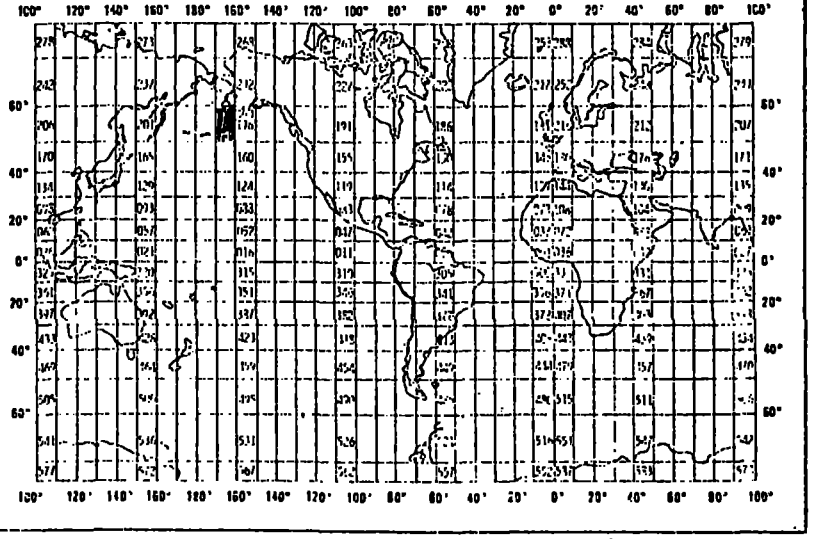
GENERAL AREA



USCOMM-DC 44389-P72

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Survey Conditions	code	See attached list	N/A	N/A
Distance Surveyed	km	K & E Map Measure #62 0300	Traced shoreline surveyed on 1:63,360 USGS maps	N/A
Area Surveyed	km^2	Salmoigraphi Planimeter Model 236/A	Traced area surveyed on 1:63,360 USGS maps	N/A
Sampling Technique	code	See attached list	N/A	N/A
Platform Type	Code	See attached list	N/A	N/A
Speed of Platform	km/hr	Aircraft instruments	Converted from mph or knots using Sharp EL8300 calculator	N/A
Altitude of Platform	meters	Aircraft instruments	Converted from ft to m using Sharp EL8300 calculator	N/A
Dry Bulb Temperature	Deg. C.	Nearest FAA Flight Service instruments	Converted from °F to °C using Sharp EL8300 calculator	N/A
Barometric Pressure	Millibars	Nearest FAA Flight Service instruments	Converted from inches to millibars using Handbook of Chemistry & Physics conversion chart.	N/A
Wind Direction	Tens of Degrees UMO codes 0885 & 0877	Nearest FAA Flight Service instruments or ocular estimation using aircraft instruments	N/A	N/A
Wind Speed	knots	Nearest FAA Flight Service instruments or ocular estimation	N/A	N/A

C. DATA FORMAT

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NAME AND PHONE NUMBER Paul D. Arneson (907)344-0541
ADDRESS 333 Raspberry Road, Anchorage, Alaska 99502

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE: N/A — ☐ BCD ☐ BINARY ☐ ASCII ☑ EBCDIC ☐ _____

6. NUMBER OF TRACKS (CHANNELS): N/A — ☐ SEVEN ☑ NINE ☐ _____

7. PARITY: N/A — ☐ ODD ☐ EVEN

8. DENSITY: N/A — ☐ 200 BPI ☑ 1600 BPI ☐ 556 BPI ☐ 800 BPI ☐ _____

9. LENGTH OF INTER-RECORD GAP (IF KNOWN): N/A — ☐ 3/4 INCH ☐ _____

10. END OF FILE MARK: N/A — ☐ OCTAL 17 ☐ _____

11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)

003 040 FG7614
Aircraft
760624-760624 Arneson, P.

12. PHYSICAL BLOCK LENGTH IN BYTES: N/A

13. LENGTH OF BYTES IN BITS: N/A

	TK 0458	ACCESSION NUMBER	17.7.0041

~~BJ 0517~~

DATA DOCUMENTATION FORM

NOAA FORM 24-13
(4-72)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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FORM APPROVED
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Outer Continental Shelf Environmental Assessment Program - Coastal Bird Habitat

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

FG7615

4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES	
		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
Grumman Goose	Aircraft	U.S.	U.S.	9/30/76	~~10/1~~ 10/4/76

8. ARE DATA PROPRIETARY?

[X] NO [ ] YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR ____ MONTH ____

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?
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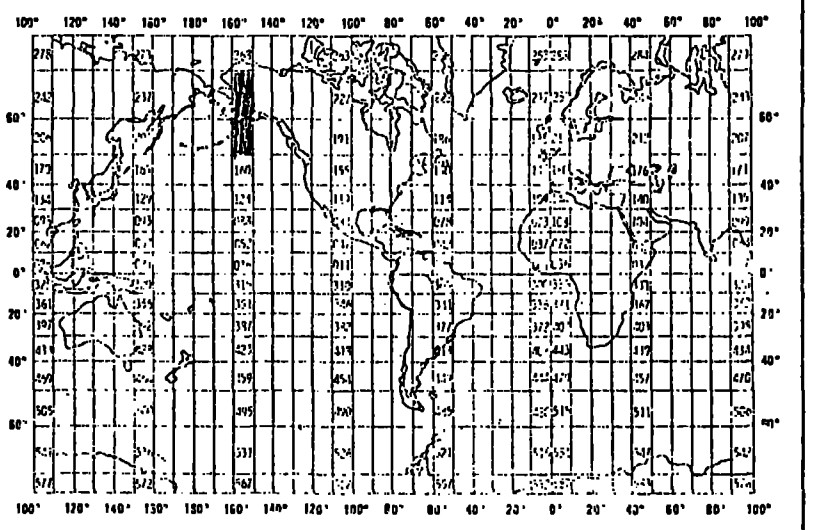
GENERAL AREA



NOAA FORM 24-13

USCOMM-DC 44289-P72

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
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Platform Type	Code	See attached list	N/A	N/A
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NAME AND PHONE NUMBER Paul D. Arneson (907)344-0541
ADDRESS 333 Raspberry Road, Anchorage, Alaska 99502

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE: N/A — ☐ BCD ☐ BINARY ☑ EBCDIC ☐ ASCII ☐ _____

6. NUMBER OF TRACKS (CHANNELS): N/A — ☐ SEVEN ☑ NINE ☐ _____

7. PARITY: N/A — ☐ ODD ☐ EVEN

8. DENSITY: N/A — ☐ 200 BPI ☑ 1600 BPI ☐ 556 BPI ☐ 800 BPI ☐ _____

9. LENGTH OF INTER-RECORD GAP (IF KNOWN): N/A — ☐ 3/4 INCH ☐ _____

10. END OF FILE MARK: N/A — ☐ OCTAL 17 ☐ _____

11. PASTE-ON-PAPER LABEL DESCRIPTION (*INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER*)

003 040 FG7615
Aircraft
760930-760930 Arneson, P.

To be submitted on one diskette of data.

12. PHYSICAL BLOCK LENGTH IN BYTES: N/A

13. LENGTH OF BYTES IN BITS: N/A

```
Password:
 accNo   fleA refNo  proj inst ship    startDate  cruise   catId
 ------- ---- ------ ---- ---- ------- ---------- -------- ----------
 7700041 F040 TR0455 0081 31W6 3191    1976/03/05 FG7611       302446
 7700041 F040 TR0456 0081 31W6 3191    1976/05/10 FG7613       302447
 7700041 F040 TR0457 0081 31W6 3191    1976/06/24 FG7614       302448
 7700041 F040 TR0458 0081 31W6 3191    1976/09/30 FG7615       302449

(4 rows affected)
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Password:
 accNo   fleA refNo  ship staCnt recCnt startDate  endDate
 ------- ---- ------ ---- ------ ------ ---------- ----------
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 7700041 F040 TR0456 3191 8      82     76/05/10   76/05/11
 7700041 F040 TR0457 3191 8      77     76/06/24   76/06/25
 7700041 F040 TR0458 3191 8      119    76/09/30   76/10/01

(4 rows affected)
```