

OPEN FILE

AEROMAGNETIC SURVEY DATA - LABRADOR SEA, BAFFIN BAY AND THE NORTH
ATLANTIC OCEAN

Aeromagnetic survey data obtained in offshore eastern Canada and adjacent regions as a result of a cooperative project between the National Aeronautical Establishment and the Geological Survey of Canada is available as an Open File release. The total field magnetic data has been recorded on digital magnetic tape by optical-absorption magnetometers mounted on the North Star aircraft of the National Aeronautical Establishment during the period 1964 to 1973. The data results from low-level profiles (usually 1000 feet) across the Labrador Sea, Baffin Bay and the North Atlantic Ocean. The location of these profiles may be found in various field reports written by Peter Hood and Margaret Bower and published in the Summaries of Activities by the Geological Survey of Canada, e.g. GSC Paper 73-1, Part A, pp. 84-85, 1973.

Two magnetic tapes are available from the EMR Computer Science Centre using either of the following formats:

9 Track, 1600 B.P.I., 2000 character block length, EBCDIC,
unlabelled, ODD parity.

7 Track, 800 B.P.I., 2000 character block length, BCD,
unlabelled, EVEN parity.

Tape 1 contains aeromagnetic survey data obtained in the Labrador Sea in 1964 and 1966, in the North Atlantic Ocean and Davis Strait in 1966 and in Baffin Bay in 1967.

Tape 2 contains aeromagnetic survey data obtained in the Labrador Sea in 1969 and in Davis Strait in 1972 and 1973.

The cost of each of the tapes is \$200. and cheques should be made payable to the Receiver General of Canada and mailed to the attention of Mr. B. Wainwright, Computer Science Centre, Department of Energy, Mines and Resources, 588 Booth Street, Ottawa, K1A 0E8.

Copies of maps showing the tracks of the survey aircraft and also the flight logs giving the necessary navigation information are available at the user's expense from K. G. Campbell Corporation Limited, 880 Wellington Street, Ottawa, Ontario, K1R 6K7.

Tapes 3, 4 and 5, which are referred to on the index maps, will be available in a subsequent Open File Release

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # ..UT739 U
NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
1 117	19720002	24-6-72	1319	START		1		DAVIS STRAIT
			1426	63-30	51-27		1000	
			1506	63-42	55-40			DATA RATE 2/SEC
			1546	63-48	60-13			TIME EVERY 10 SEC.
			1621	63-43	63-57			
		3:01	1620	END				
2 109	19720001	24-6-72	2013	START		1		
			2050	62-50	64-42		1000	
			2110	62-50	62-36			
			2130	62-52	60-19			
			2150	62-52	58-08			
			2210	62-54	56-05			
			2230	62-51	53-47			
			2257	62-41	50-44			
		2:53	2306	END				
3 102	19720004	17-6-72	1555	START		1		
			1654	64-41	65-10		1000	
			1708	64-48	63-30			
			1720	64-56	62-09			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # UT 7390
NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL.	COMMENTS
3 CONT			1740	65-06	59-30			
			1800	65-06	57-05			
			1820	65-10	54-44			
			1839	65-07	52-30			
		2.49	1844	END				
4 208	19720014	19-6-72	1340	START		2	1000	19721314
			1517	72-33	55-56			
			1530	72-07	57-32			
			1552	71-21	60-15			
			1612	70-35	62-33			
			1635	69-51	64-51			
			1649	69-07	66-32		TO 10,000	
	09720013		1715	68-15	66-08		ON TURN	
			1730	68-41	64-40		1000	
			1750	69-20	62-51			
			1810	69-56	60-57			
			1830	70-34	58-32			
			1850	71-21	55-46			
		5.27	1907	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077390.....

NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
5	19730012	28-4-73	1343	START		2		DAVIS STRAIT
151			1428	70-38	54-34		1000	ONE FILE 19731112
			1450	69-58	57-07			DATA RATE 2/SEC.
			1511	69-16	59-35			TIME - 10 SEC
			1546	68-13	62-55			
			1600	67-43	64-16			
	19730011	"	1612	67-19	63-10	2		
			1630	67-54	61-26		800	
			1700	68-51	58-13			
			1724	69-35	55-20			
		3-56	1739	END				
6	19730004	1-5-73	1450	START		1(a)	1000	CUMBERLAND SOUND
186			1712	65-04	64-16			TRANSIT AT ALT. AT START
			1727	64-53	65-50			
			1732					
			1742	65-24	65-10			
			1746					
			1801	65-11	66-39			
			1809	65-01	66-31			
			1819	65-45	65-51			
			1822					

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077390....

NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
6 CONT			1836 } 1839 }	65-33	67-07			
			1846	65-53	66-47			
			1850	65-57	66-56			
			1920	64-48	64-39			
			1928	65-04	64-16			
			1940	64-42	65-14			END FILE 1943
7	19730003	1-5-73	1953	64-27	65-00	1	1000	START FILE 1943
71			2022	64-39	61-29			
			2107	64-47	55-41			
			2132	64-47	52-11			
		6:42	2132.	END				
8	19730005	2-5-73	1451	START		2	1000	IDENT WORD IS WRONG.
228			1528	67-04	53-58			ONE FILE
			1600	66-40	57-20			
			1619	66-21	59-41			
			1640	66-00	62-00			
	19730006	"	1711	66-22	61-28	2		
			1737	66-49	58-12			
			1811	67-21	53-52			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # .07739U....
NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
8 CONT	19730007	2-5-73	1832	68-10	53-42	2	1000	
			1900	67-42	56-57			
			1940	66-52	61-37			
		6:08	2059	END				COLLIDED WITH BIRDS, CONTINUE AT 9000'
9 167	19730009	4-5-73	1450	START		2	1000	ONE FILE 1973 0910
			1611	69-00	51-10			
			1621	68-49	52-30			
			1645	68-22	55-30			
			1701	68-01	57-30			
			1739	67-10	61-50			
	19730010		1742	67-16	62-05	2		
			1803	67-46	60-00			
			1832	68-27	56-43			
			1902	69-05	53-07			
			1918	69-25	50-55			
		4:56	1946	END				
10 144	19730008	8-5-73	1404	START		2	1000	ONE FILE 1973 0815
			1502	68-22	53-31			
			1530	67-52	57-00			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 017390
NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL.	COMMENTS
10 CONT.			1611	67-00	62-00			
	19730015		1630	66-28	61-30	2		
			1700	67-09	57-44			
			1731	67-45	53-45			
		3-46	1750	END				
11	19690003	27-4-69	1550	START		5	1000	LABRADOR SEA
139			1554	59-10	45-49			DATA RATE 2/sec
			1620	58-05	47-00			TIME - 10 sec.
			1650	57-03	47-54			
			1730	55-22	48-50			
			1830	52-41	50-36			
			1900	51-16	59-40			
			1936	49-26	52-51			
		3-45	1985	END				
12.	19690001	28-4-69	1247	START		5	1000	19690102.
292.			1332	51-22	55-30			
			1400	52-34	54-15			
			1430	53-50	53-00			
			1500	55-06	51-28			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 07739 U
NS 002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
12 CONT			1600	57-41	48-22			
			1637	59-22.	46-05			
	19690002	28-4-69	1640	59-22	46-27	5		
			1700	58-25	47-08			
			1730	57-12.	48-08			
			1800	56-05	49-20			
			1830	54-55	50-07.			
			1907	53-03	51-03			
			1930	52-29	51-58			
			2029	49-20	53-38			
		7-53	2030	END				
13	19690012	29-4-69	1311.	START		5	1000	
202			1308	49-43	54-15			
			1345	51-35	53-41			
			1409	52-54	53-11			
			1500	53-18	48-53			
			1545	53-14	45-12			
			1612	53-25	43-00			
			1630	54-20	43-11			
			1700	55-44	43-24			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077390
NS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
13 CONT			1730	57-18	43-52			
			1814	59-31	43-49			
		5-29	1840	END				
14 189	19690013	30-4-69	1310	START		5	1000	
			1313	59-55	43-17			
			1415	56-43	42-34			
			1445	55-03	42-20			
			1526	53-04	42-02			
			1615	52-58	46-35			
			1721	52-38	52-15			
			1800	50-27	53-38			
			1815	49-45	54-07			
		5-09	1844	END				
15 314	19690004	4-5-69	1252	START		5	1000	19690405
			1304	49-32	53-52			
			1400	51-42	51-23			
			1430	52-54	50-00			
			1500	54-17	49-12			
			1530	55-32	48-19			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077390
NS 002.

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
15 CONT.			1630	57-30	46-42			
			1730	59-30	44-48			
	19690005	4-5-69	1736	59-30	45-32	5		
			1800	58-00	46-05			
			1900	54-55	47-50			
			1952	52-30	48-48			
			2100	50-16	52-37			
			2126	49-26	53-56			
		8 48	2140	END				
16	19690011	6-5-69	1300	START		5	1000	
200			1303	49-44	54-06			
			1400	52-14	52-46			
			1436	53-44	51-52			
			1500	53-54	50-16			
			1625	54-20	44-02			
			1730	57-02	44-07			
			1800	58-19	44-19			
			1825	59-26	44-25			
		5.34	1834	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077390.....

NS002.

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
17 187	19690009	7-5-69	1352	START		5	1000	
			1404	59-50	44-15			
			1430	58-20	44-25			
			1500	56-44	44-51			
			1607	52-55	45-30			
	19690008	7-5-69	1635	53-00	48-02	5		
			1730	55-12	47-08			
			1800	56-30	46-35			
			1910	59-30	48-00			
		5-21	1913	END				
18 155	19690010	8-5-69	1202	START		5	1000	
			1219	59-50	43-37			
			1300	57-35	44-02			
			1355	54-34	44-45			
			1430	54-24	48-07			
			1511	54-10	51-40			
			1545	52-20	52-39			
			1635	49-49	54-07			
		4-37	1639	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077390
IVS002

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
19	19690007	9-5-69	1156	57A21		5	1000	ADD 5 MINUTES TO TIMES
244			1205	49-45	54-12			
			1300	52-10	52-56			
			1419	55-28	51-05			
			1515	55-30	46-55			
			1536	55-31	45-12			
	19690008	9-5-69	1545	55-03	45-20	5		
			1615	55-04	48-07			
			1652	55-02	51-50			
			1730	53-05	52-50			
			1837	49-44	54-15			
		6.38	1834	END				
		92:47						

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # UT757V
NS 001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL.	COMMENTS
1	19670002	18-4-67	1810	START OF	DATA	2, 3	500	BAFFIN BAY
140			1821	72-32	68-17			DATA RATE 2/SEC.
			1825	70-40	67-45			
			1850	71-30	65-00			
			1930	72-40	60-10			
			2004	73-24	56-08		1000	
			2020	73-54	58-01		500.	
			2030	74-19	59-15			
			2045	74-45	61-19			
			2123	75-52	66-54			
			2135	76-07	68-41			
			2145	END				
2	19670003	19-4-67	1439	START		3	300	BOTH LINES IN ONE FILE
164	19670004		1440	75-08	57-55		70	IDENT - 19870003
			1520	74-10	63-50		600	
			1600	72-53	69-00			
			1610	72-38	70-15			
			1630	72-10	72-40			
			1638	71-45	73-40			
			1657	72-30	75-15			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077500
NS001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
2 CONT.			1724	73-25	72-10		500	
			1750	74-12	68-55		70	
			1810	74-45	66-00		1000	
			1830	75-15	63-05			
			1853	75-47	59-45			
			1907	END				
3 159	19670005	20-4-67	1418	START		3	500	
			1422	76-05	68-40			
			1440	75-44	71-30			
			1505	74-57	75-05			
			1530	74-14	78-35			
			1552	73-40	81-20			
			1553	END				
4 79	19670006	20-4-67	1557	START		3	500	
			1625	73-24	77-02			
			1645	74-02	74-25			
			1730	75-18	68-15			
			1807	76-07	62-30			
			1810	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 07757U
NS001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
5	19670007	21-4-67	1329	START OF DATA		3	300	"KIWI" KANE BASIN
246			1327	76-27	70-10		70	
			1340	76-16	72-30		500	
			1400	75-58	76-10			
			1412	75-42	78-10			
			1416	75-43	79-15			
			1424	75-32	79-45			
			1501	76-48	77-45			
			1510	76-54	76-15			
			1525	77-05	73-05			
			1535 $\frac{1}{2}$	77-09	71-10			
			1546	77-25	72-55			
			1552	77-28	74-15			
			1610 $\frac{1}{2}$	77-36	78-00			
			1622	77-58	76-10			
			1636	78-10	73-00			
			1645	78-24	72-53			
			1653	78-39	74-15			
			1710	79-29	73-30			
			1722	79-46	71-00			
			1745	79-10	67-15			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077570
NS 061

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
5 CONT.			1810	80-06	70-20	3		
			1831	79-43	65-10			
			1922.	78-18	75-45			
			2003	76-34	70-10			
			2013	END				
6	19670008	22-4-67	1454	START		2, 3	2000.	
116			1457	76-03	65-40		70	
			1515	75-34	63-16		500	
			1545	74-42	59-25		500	
			1602	74-06	57-20			
			1630	73-30	61-00			
			1700	72-42	64-50			
			1748	71-23	70-36			
			1755	71-07	70-55			
			1802	END				
7	19670009	26-4-67	1619	START		1	500	LABRADOR SEA
118			1651	59-03	63-09			
			1700	59-22	62-32			
			1742	60-44	59-37			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # ..U.T.757U...

NS001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
7 CONT			1806	61-31	58-01			IDENT. WORD IS WRONG
			1830	62-15	56-18			AFTER 1818
			1916	63-34	52-42			
			1927	64-00	51-38			
			1931	TURN				
8 105	19670010	26-4-67	1930	START		1	500	
			1931	63-46	51-40			
			2020	62-16	55-22			
			2054	61-20	57-50			IDENT. WORD IS WRONG
			2150	59-36	61-21			AFTER 2045
			2207	58-46	62-50			
			2218	END				
9 23	19660001	14-5-66	1517	START		1	500	LABRADOR SEA
			1520	57-00	61-20			DATA RATE 30/MILE
			1539	57-36	60-13			
			1642	59-37	56-25			
			1646	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077570
NS 001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
10	19660002	15-5-66	1432	START	DATA	1	500	ONE FILE - 19660203
78	19660003		1422	57-11	61-26			
			1440	57-47	60-32			
			1500	58-23	59-17			
			1520	59-03	57-58			
			1548	60-06	58-50			
			1555	60-11	56-15			
			1615	59-30	57-30			
			1627	59-07	58-20			
			1647	58-32	59-23			
			1726	57-20	61-34			
		2:59	1731	END				
11	19660004	16-5-66	1445	START		1	500	ONE FILE - 19660405
74	19660005		1459	57-33	61-38			
			1522	58-16	60-20			
			1554	59-18	58-25			
			1625	59-57	57-21			
			1655	58-56	59-27			
			1713	58-20	60-41			
			1727	57-48	61-35			
			1732	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # UT 757 U
NS 001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
12	19660006	17-5-66	1427	START		1	500	ONE FILE - 19660607
101	19660007		1431	58-02	62-08			
			1500	59-00	60-24			
			1559	60-51	56-26			
			1623	61-39	54-40			
			1632	61-53	55-00			
			1730	59-49	59-20			
		3:31	1816	58-13	62-07			
13	19660008	19-5-66	1504	START		1	1000	
72			1510	58-26	62-42		70	
			1600	60-10	59-25		500	
			1700	62-10	55-20			
			1746	63-33	51-35			
		2:46	1750	END				
14	19660009	20-5-66	1357	START		2	4000	ONE FILE - 19660009
89	19660010		1359	66-10	53-22		DOWN	DAVIS STRAIT
			1454	67-05	59-30		300	
			1515	66-32	61-20		70	
			1534	67-02	61-58		6000	

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077570
NS001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
14 CONT			1630	68-59	56-23			
			1702	69-51	52-10			
		3 13	1710	END				
15	19660011	27-5-66	1312	START		2	500	ONE FILE - 19661112
64	19660012		1346	70-12	54-48		70	
			1436	68-41	60-39		1000	
			1509	67-35	64-02			
			1527	68-02	65-00			
			1625	69-15	59-36			
			1720	71-34	53-20			
		4 07	1719	END				
16	19660015	29-5-66	1339	START		2	250	ONE FILE 19661516
75	19660016		1417	65-27	53-00		70	
			1500	65-10	58-20		1000	
			1545	64-55	63-20			
			1555	65-18	63-03			
			1620	}	65-35	60-15		
			1630		"	"		
			1728	66-04	53-40			
		3 50	1729	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 017570
NS 001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
17	19660017	31-5-66	1245	START		2	250	
90			1253	66-05	53-40		70	
			1320	66-53	56-00		1200	
			1347	67-38	58-20			
			1420	68-35	61-42			
			1440	69-08	63-50			
			1507	69-44	66-58			
			1519	"	"			
			1600	71-10	62-35			
			1651	72-48	56-05			
		3.49	1634	END				
18	19660013	28-5-66	1357	START		2	500	ONE FILE - 19660013
121	19660014		1505	71-52	55-45		70	
			1536	70-55	59-27		1000	
			1615	69-35	64-00			
			1643	68-27	66-45			
			1816	65-39	62-10			
			1841	65-55	59-39			
			1932	66-40	53-15			
		5.34	1931	END				

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # 077570...
NS 001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
19	19660018	1-6-66	1320	57AR1		1	200	LABRAIDOK SEA
74			1334	64-06	52-05		70	
			1400	63-17	54-10		1500	
			1530	60-36	60-35			
			1616	59-20	63-25			
		254	1614	END				
20	19640011	7-6-64	1722	61-28	64-50	1	500	} 19641112.
165	19640012		1815	61-38	59-40		70	
			1915	61-34	53-40		1000	} NO TIMES ON MAG. TAPES, BUT ARE WRITTEN ON PLOTTER CHART (FILES 20-24) DATA RATE VARIABLE
			2003	61-23	49-00			
			2100	59-24	53-00			
			2200	57-03	56-45			
		535	2257	55-10	59-44			
21	19640013	8-6-64	1453	54-47	58-22	1	400	} 19641314
143	19640014		1545	56-51	55-20		70	
			1645	58-58	51-43		800	
			1740	60-40	48-02			
			1830	60-49	53-18			
			1930	60-41	59-57			
		532	2025	60-29	65-59			

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

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Tape # **077570**
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NS001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
22	19640015	9-6-64	1750	59-51	63-45	1	200	} 19641516
188	19640016		1845	60-00	59-09		70	
			1945	59-57	53-27		1000	
			2045	59-42	48-00			
			2100	60-07	46-21			
			2200	57-56	50-37			
			2300	55-43	54-23			
		5-59	2349	54-05	57-21			
23	19640017	11-6-64	1502	55-51	60-35	1	400	} 19641718
97	19640018		1600	58-10	56-40			
			1719	61-11	50-50		1000	
			1751	62-39	54-22		70	
			1830	62-21	59-08		1800	
		4-09	1911	61-59	64-17			
24	19640020	13-6-64	1743	63-12	64-42	1	250	} 19642021
100	19640021		1845	63-28	57-55		70	
			1946	63-22	51-10		400	
			2000	64-12	52-02		3000	
			2100	64-17	58-36		70	
		4-17	2200	63-58	64-20		250	

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # ...017570..
NS001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
25 183	19660019 19660020	24-8-66	1217 $\frac{1}{2}$ 1310 1400 1500 1623 1640 1715 1805 1900 2000 8 03 2020	49-45 52-10 54-18 56-39 59-58 59-48 60-54 61-48 62-46 63-54 63-59	54-08 53-03 51-25 49-10 45-22 43-40 41-50 37-35 32-16 26-23 24-18	5	500 1000 ~ 500	NFLD - ICELAND } 19661920 TIMES ON TAPE ARE INTERMITTANT - FILES 25-29 DATA RATE 2/SEC
26 97	19660022	28-8-66	1210 1250 1312 1400 1440 3 07 1517	58-07 60-13 61-22 62-51 64-15 63-14	05-25 06-20 06-45 11-05 15-15 18-00	6	500	SCOTLAND - ICELAND EDITED TO CONTAIN ONLY ONE MAGNETOMETER IDENT. IS INCORRECT ON TAPE
27 142	19660022	28-8-66	AS ABOVE	AS ABOVE		6		AS ABOVE, CONTAINS BOTH MAGNETOMETERS, MULTIPLEAED

NORTHSTAR TOTAL FIELD MAGNETOMETER DATA

Tape # UT 7570
NIS 001

FILE # BLOCKS	LINE	FLIGHT DATE	TIME	LAT	LONG	MAP #	ASL	COMMENTS
28	19660027	31-8-66	1049	63-00	24-00	5	500	ICELAND - NFLD - 19662728
70	19660028		1140	62-23	29-20			
			1300	61-06	37-35			
			1411	59-23	44-20	500		
			1510	56-38	47-42	1200		
			1620	53-30	50-37			
		6-51	1740	49-56	53-40			
29	19660023	29-8-66	1039 $\frac{1}{2}$	66-10	18-16	6	UP + DOWN	DENMARK STRAIT - 19662326
265	24		1120	68-01	19-48		500	BOTH MAGNETOMETERS
	25		1208	70-09	22-08		3000	MULTIPLIED
	26		1223 $\frac{1}{2}$	69-31	23-45			
			1310	67-36	21-45			
			1340 $\frac{1}{2}$	66-06	20-15			
			1401 $\frac{1}{2}$	66-28	22-55			
			1421	67-15	23-55			
			1502	69-14	24-40			
			1528	68-30	27-40			
			1600	67-03	25-56			
			1630	65-42	24-22			
			1649	64-52	24-16			
		6-30	1710	63-51	23-12			112 02