

МЕЖДУВЕДОМСТВЕННЫЙ ГЕОФИЗИЧЕСКИЙ КОМИТЕТ
ПРИ ПРЕЗИДИУМЕ АН СССР

ACADEMY OF SCIENCES OF THE USSR
SOVIET GEOPHYSICAL COMMITTEE



МАТЕРИАЛЫ МИРОВОГО ЦЕНТРА ДАННЫХ Б
MATERIALS OF THE WORLD DATA CENTER B

КОСМИЧЕСКИЕ ЛУЧИ

· Каталог

1957 — 1987

МОСКВА 1989

МЕЖДУВЕДОМСТВЕННЫЙ ГЕОФИЗИЧЕСКИЙ КОМИТЕТ
ПРИ ПРЕЗИДИУМЕ АН СССР

Материалы Мирового центра данных Б

КОСМИЧЕСКИЕ ЛУЧИ

КАТАЛОГ

1957-1987

МОСКВА 1989

COSMIC RAY

Catalogue

1957-1987

MOSCOW 1987

Предисловие

Настоящий каталог содержит данные:

- 1) интенсивности космических лучей за период июль 1957 - декабрь 1987;
- 2) интенсивности космических лучей в межпланетном пространстве за период 1965-1987 гг. (спутниковые данные);
- 3) интенсивности космических лучей по нейтронной компоненте (данные исправлены на давление) в машиночитаемой форме (МЧФ), полученные из МЦД С2 за период 1964-1987 гг.
- 4) интенсивности космических лучей в переходном максимуме в стратосфере за период 1957-1987 гг.

Сбор данных в МЦД Б2 осуществляется в соответствии с "Четвертым сводным руководством по международному обмену данными через Мировые центры данных" (Вашингтон, июнь 1979 г.)

В каталоге сведения о данных приведены отдельно по каждому прибору:

- SNM - нейтронный супер монитор;
- NM - нейтронный монитор (периода МГГ);
- T - мезонный телескоп;
- I - ионизационная камера;
- R - радиозонд;
- S - спутниковые данные.

В начале каталога приводится сводный список всех станций космических лучей с указанием координаты, высоты над уровнем моря, жесткость обрезания.

Все данные, указанные в каталоге, можно получить в виде микрофильма, микрофиши, ксерокопии (если объем небольшой, т.е. 1-10 листов); а также копии данных на магнитной ленте оакочика, имеющиеся в МЧФ. Для этого необходимо направить письмо (и стандартную магнитную ленту для ЭВМ ЕС-55, если речь идет о МЧФ) по адресу:

117296 г. Москва
ул. Молодежная, 3
МЦД Б2

Foreword

The present catalog contains information of availability in WDC B2 of data on:

- 1) cosmic ray intensity recorded by ground-based and underground instruments for the period July 1957 through December 1987;
- 2) cosmic ray intensity in the interplanetary medium by satellites for the period 1965-1987;
- 3) neutron component of the cosmic ray intensity (corrected for pressure) in computer-readable form, obtained from WDC C2 for Cosmic Rays (Japan) for the period 1964-1987;
- 4) cosmic ray intensity in the stratosphere transient maximum for the period 1957-1987.

WDC C2 conducts collection of data in accordance with the "Fourth Consolidated Guide to International Data Exchange through the World Data Centers" (Washington, June 1979).

Information of data in the Catalog is given separately for each instrument:

- SNM - neutron super-monitor;
- NM - neutron monitor (of the IGY period);
- T - meson telescope;
- I - ionization chamber;
- R - radiosonde;
- S - satellite.

The following symbols are used in the Catalog:

- U - data uncorrected for pressure;
- B - data corrected and uncorrected for pressure;
- C - data corrected for pressure.

At the beginning of the Catalog the summary list of all cosmic ray stations is given, including instruments available at the stations, co-ordinates, heights above sea level, cut-off rigidity.

All data indicated in the catalog can be obtained upon request in the form of microfilm, microfiche, xerox copies or on magnetic tape, if data are available in computer-readable form. Address of WDC B2 is following:

World Data Center B2
 Molodezhnaya 3
 117296 Moscow GSP-1
 USSR

STATION NAME	GEOGRAPHICAL		ALT. (M)	CUT-OFF RIG. (GV)	CONTRY
	LAT. (DEG)	LONG. (DEG)			
AHMEDABAD	23.01	72.61	SL	15.77	INDIA
ALBUQUERQUE	35.03	253.38	1575	4.47	USA
ALERT	82.50	297.67	66	0.00	CANADA
ALMA ATA 806M	43.20	76.94	806	6.72	USSR
ALMA ATA 3340M	43.20	76.94	3340	6.72	USSR
APATITY	67.55	33.33	182	0.61	USSR
ATHENS	37.97	23.72	110	8.65	GREECE
BAGNERES	43.08	0.15	550	5.45	FRANCE
BEIJING	39.08	146.27	48	10.07	CHINA
BEIRUT	33.90	344.53	15	10.42	LEBANON
BERGEN	60.40	5.32	SL	1.13	NORWAY
BERKELY	37.86	237.70	SL	4.54	USA
BRISBANE	-27.50	153.01	SL	7.02	AUSTRALIA
BUENOS AIRES	-34.58	301.50	SL	9.71	ARGENTINA
CALGARY	51.08	245.91	1128	1.10	CANADA
CAPE SHMIDT	68.87	180.51	SL	0.60	USSR
CASEY	-66.28	110.53	SL	0.01	ANTARCTICA
CHACALTAYA	-16.31	291.85	5220	12.53	BOLIVIA
CHICAGO	41.83	272.33	200	1.72	USA
CHURCHILL	58.75	265.91	39	0.21	CANADA
CLIMAX	39.37	253.82	3400	2.95	USA
COLLEGE	64.85	212.16	91	0.54	USA
CORDOBA	-31.40	295.82	434	11.45	ARGENTINA
DALLAS	32.78	263.20	208	4.35	USA
DEEP RIVER	46.10	282.50	145	1.15	CANADA
DENVER	39.75	255.00	1600	2.91	USA
DARMSTADT	47.70	347.12	1614		FRG
DOURBES	50.10	4.60	225	3.34	BELGIUM
DURHAM	43.10	289.16	SL	1.61	USA
ELLSWORTH	-77.72	318.88	SL	0.79	ANTARCTICA
FREIBURG	48.00	8.00	1200	4.10	FRG
FUKUSHIMA	37.75	219.52	66	10.46	JAPAN
GOOSE BAY	53.33	299.58	46	0.61	CANADA
GOTTINGEN	51.52	9.53	273	3.00	FRG
HAFELEKAR	47.32	11.37	2290	4.37	AUSTRIA
HALEAKALA	20.71	203.74	3052	13.30	USA
HALLE	51.48	41.97	100	3.07	GDR
HEISS IS.	80.33	57.80	20	0.09	USSR
HERMANUS	-34.42	19.22	26	4.55	RSA
HERSTMONCEUX	50.87	0.33	23	2.92	ENGLAND
HOBARD	-42.90	147.33	SL	1.85	AUSTRALIA
HUANCAYO	-12.35	284.67	3400	12.91	PERU
INUVIK	68.35	226.27	21	0.16	CANADA
INVERCARGILL	-46.50	168.37	SL	1.86	NEW ZEALAND
IRKUTSK	52.47	104.03	433	3.63	USSR
JUNGFRAUJOCH	46.55	7.90	3550	4.63	SWITZERLAND
KAMPALA	0.34	33.56	1196	14.98	UGANDA
KERGUELEN IS.	-49.35	70.22	SL	1.14	FRANCE
KHABAROVSK	48.50	433.20	SL	5.45	USSR
KIEL	54.33	10.13	54	2.33	FRG
KIEV	50.72	30.30	120	3.57	USSR
KIRUNA	67.83	20.43	400	0.54	SWEDEN
KODAIKANAL	10.23	77.46	2443	17.47	INDIA
KUHLUNGSBORN	54.12	11.77	70	2.43	GDR
KULA	20.73	203.67	930	13.30	USA

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LAE	-6.73	147.00	SL	15.52
LEEDS	53.82	358.45	70	2.27
LINEIL	48.73	2.41	50	3.64
LINCOLN	40.82	263.32	350	2.22
LINDAU	51.60	10.10	140	3.00
LOMNISKY STIT	49.20	20.22	2632	4.00
LONDON	51.53	359.91	45	2.73
MAGADAN	60.11	151.01	SL	2.10
MAKAPUU PT	21.30	202.35	91	13.23
MAWSON	-67.60	62.88	SL	0.20
MCMURDO	-77.85	166.72	48	0.00
MEXICO CITY	19.33	260.82	2274	8.56
MINA AGUILAR	-23.10	294.30	4000	12.51
MIRNY	-66.55	93.00	30	0.03
MORIOKA	39.70	141.13	135	10.23
MOSCOW (IZMIPAN)	55.47	37.32	200	2.41
MT. NORIKURA	36.12	137.56	2770	11.44
MT. WASHINGTON	44.30	288.70	1900	1.43
MT. WELLINGTON	-42.92	147.24	725	1.80
MUNCHEN	48.20	11.60	500	4.14
MURCHISON	80.05	18.05	SL	0.05
MURMANSK	68.97	33.08	SL	0.48
NEDERHORST DEN BERG	52.27	5.03	-2	2.76
NEWARK	39.68	284.25	50	2.10
NORILSK	69.26	88.05	SL	0.59
NAGOYA	35.90	223.42	5	12.06
NORTHFIELD	44.47	266.83	287	1.43
NOVOSIBIRSK	54.80	83.00	SL	2.84
OTTAWA	45.40	284.40	57	1.08
OUULU	65.00	25.42	15	0.78
PIC DU MIDI	42.93	0.25	2860	5.64
POTCHEFSTROOM	-26.70	27.10	1351	6.94
PRAGUE	50.07	14.43	215	3.53
PREDIGTSTUHL	47.70	12.88	1614	4.37
RESOLUTE BAY	74.69	265.09	17	0.00
RIO DE JANEIRO	-22.90	316.78	SL	11.73
ROME	41.90	12.52	60	6.31
SANAE	-70.30	357.65	53	0.86
SEOUL	37.50	127.00	50	10.79
SIMFEROPOL	44.73	34.00	570	5.40
SOUTH POLE	-89.98	0.00	2820	0.09
SULPHUR MT.	51.20	244.39	2283	1.14
SVERDLOVSK	56.73	61.07	290	2.23
SWARTHMORE	39.90	284.65	80	1.92
SYDNEY	-33.60	151.10	43	4.53
SYOWA	-69.03	39.60	15	0.42
TASHKENT	41.33	69.62	565	7.48
TBILISI	41.72	315.20	510	6.66
TERRE ADELIE	-66.67	219.98	45	0.00
THULE	76.55	291.16	260	0.00
TIXIE BAY	71.55	128.90	SL	0.45
TOKYO	35.75	139.72	20	11.61
TSUMEB	-19.20	17.58	1240	9.15
UPPSALA	59.85	17.58	SL	1.41
USHUAIA	-54.80	291.70	SL	5.68
UTRECHT	52.06	5.07	1	2.76
VICTORIA	48.42	236.68	71	1.91
VOSTOK	-78.47	106.87	3488	0.00

AUSTRALIA									
ENGLAND									
FRANCE									
USA									
FRG									
CSSR									
ENGLAND									
USSR									
USA									
ANTARCTICA									
ANTARCTICA									
MEXICO									
AGRENTINA									
USSR									
JAPAN									
USSR									
JAPAN									
USA									
AUSTRALIA									
FRG									
SWEDEN									
USSR									
NETHERLANDS									
USA									
USSR									
JAPAN									
USA									
USSR									
CANADA									
FINLAND									
FRANCE									
SOUTH AFRICA									
CSSR									
FRG									
CANADA									
BRAZIL									
ITALY									
ANTARCTICA									
KOREA									
USSR									
USA									
CANADA									
USSR									
USA									
AUSTRALIA									
ANTARCTICA									
USSR									
FRANCE									
GREENLAND									
USSR									
JAPAN									
SOUTH AFRICA									
SWEDEN									
ARGENTINA									
NETHERLANDS									
CANADA									
USSR									

WEISSENAU	47.80	9.50	427	4.16	FRG
WELLINGTON	-41.28	174.77	SL	3.42	NEW ZEALAND
WILKES	-66.42	110.45	SL	0.01	ANTARCTICA
YAKUTSK	62.02	129.72	105	1.65	USSR
ZUGSPITZE	47.42	10.98	2960	4.36	FRG

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DATA IN COMPUTER-READABLE FORM

AHMEDABAD (NM)	YEAR	JFM	AMJ	JAS	OND
1964	JFM	AMJ	JAS	OND	
1964	CCC	CCC			
AHMEDABAD (SNM)					
1968	JFM	AMJ	JAS	OND	
1968	CCC	CCC			
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
ALBUQUERGUE (NM)					
1964	JFM	AMJ	JAS	OND	
1964	CC	CCC	CCC	CCC	
1965	C		CCC	CCC	
ALERT (SNM)					
1965	JFM	AMJ	JAS	OND	
1965	CCC			CCC	
1966	CCC	CCC	CCC	CCC	
1967	CCC	CCC	CCC	CCC	
1968	CC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
1974	CCC	CCC	CCC	CCC	
1975	CCC	CCC	CCC	CCC	
1976	CCC	CCC	CCC	CCC	
1977	CCC	CCC	CCC	CCC	
1978	CCC	CCC	CCC	CCC	
1979	CCC	CCC	CCC	CCC	
1980	CCC	CCC	CCC	CCC	
1981	CCC	CCC	CCC	CCC	
1982	CCC	CCC	CCC	CCC	
1983	CCC	CCC	CCC	CCC	
1984	CCC	CCC	CCC	CCC	
1985	CCC	CCC	CCC	CCC	
1986	CCC	CCC	CCC	CCC	
1987	CCC	CCC	CCC	CCC	
ALMA-ATA(3340) (SNM)					
1973	JFM	AMJ	JAS	OND	
1973	CCC		CC	C	
1974	CCC	CCC	CCC	CCC	
1975	CCC	CCC	CCC	CCC	
1976	CCC	CCC	CCC	CCC	
1977	CCC	CCC	CCC	CCC	
1978	CCC	CCC	CCC	CCC	
1979	CCC	CCC	CCC	CCC	
1980	CCC	CCC	CCC	CCC	
1981	CCC	CCC	CCC	CCC	
1982	CCC	CCC	CCC	CCC	
1983	CCC	CCC	CCC	CCC	
1984	CCC	CCC	CCC	CCC	
1985	CCC	CCC	CCC	CCC	
1986	CCC	CCC	CCC	CCC	
1987	CCC	CCC	CCC	CCC	
APATITY (NM)					
1963	JFM	AMJ	JAS	OND	
1963	CCC			C	
1964	CCC	CCC	CCC	CCC	
1965	CCC	CCC	CCC	CCC	
1966	CCC	CCC	CCC	CCC	
1967	CCC	CCC	CCC	CCC	
1968	CCC	CCC	CC		
APATITY (SNM)					
1968	JFM	AMJ	JAS	OND	
1968	CCC		C	CCC	
1969	C	C	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
1974	CCC	CCC	CCC	CCC	
1975	CCC	CCC	CCC	CCC	
1976	CCC	CCC	CCC	CCC	
1977	CCC	CCC	CCC	CCC	
1978	CCC	CCC	CCC	CCC	
1979	CCC	CCC	CCC	CCC	
1980	CCC	CCC	CCC	CCC	
1981	CCC	CCC	CCC	CCC	
1982	CCC	CCC	CCC	CCC	
1983	CCC	CCC	CCC	CCC	

DATA IN COMPUTER-READABLE FORM

1984	CCC	CCC	CCC	CCC	
1985	CCC	CCC	CCC	CCC	
1986	CCC	CCC	CCC	CCC	
1987	CCC	CCC	CCC	CCC	
ATHENS (SNM)					
1973	JFM	AMJ	JAS	OND	
1973	CCC		CCC	CCC	
1974	CCC	CCC	CCC	CCC	
1975	CCC	CCC	CCC	CCC	
1976	CCC	CCC	C	CCC	
1977	C		C	CCC	CCC
1978	CCC	CCC	C		
BAGNER (SNM)					
1971	JFM	AMJ	JAS	OND	
1971	CCC		C		
BEIJIN (SNM)					
1971	JFM	AMJ	JAS	OND	
1971	CCC		C		
1984	CCCCC	CCC	CCC		
1985	CCC	CCC	CCC	CCC	
1986	CCC	CCC	CCC	CCC	
1987	CCC	CCC	CCC	CCC	
BRISBANE (NM)					
1968	JFM	AMJ	JAS	OND	
1968	CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
BUENOS AIRES (NM)					
1963	JFM	AMJ	JAS	OND	
1963	CCC			C	
1964	CCC	CCC	CCC	CCC	
1965	CCC	CCC	CCC	CCC	
1966	CCC	CCC	CCC	CCC	
1967	CCC	CCC	CCC	CCC	
1968	CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
CALGARY (SNM)					
1964	JFM	AMJ	JAS	OND	
1964	CCC	CCC	CCC	CCC	
1965	CCC	CCC	CCC	CCC	
1966	CCC	CCC	CCC	CCC	
1967	CCC	CCC	CCC	CCC	
1968	CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	

1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
CAPE SCHMIDT (NM)					
1967	JFM	AMJ	JAS	OND	
1967	CC	CCC			
1968	C	CCC	CCC	C	
1969	CC				
CAPE SCHMIDT (SNM)					
1981	JFM	AMJ	JAS	OND	
1981	CCC	CCC	CC		
1986	CCC	CCC	C	CCC	
1987	CCC	CCC	CCC	C	C
CASEY (NM)					
1969	JFM	AMJ	JAS	OND	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC			
CHACALTAYA (SNM)					
1966	JFM	AMJ	JAS	OND	
1966	CCC			CCC	
1967	CCC	CCC	CCC	CCC	
1968	CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
CHICAGO (NM)					
1963	JFM	AMJ	JAS	OND	
1963	CCC			C	
1964	CCC	CCC	CCC	CCC	
1965	CCC	CCC	CCC	CCC	
1966	CCC	CCC	CCC	CCC	
1967	CCC	CCC	CCC	CCC	
1968	CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC			
CHURCHILL (NM)					
1963	JFM	AMJ	JAS	OND	
1963	CCC			C	
1964	CCC	CCC	CCC	CCC	
CHURCHILL (SNM)					
1964	JFM	AMJ	JAS	OND	
1964	CCC	CCC	CCC	CCC	
1965	CCC	CCC	CCC	CCC	
1966	CCC	CCC	CCC	CCC	
1967	CCC	CCC	CCC	CCC	
1968	CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	
1971	CCC	CCC	CCC	CCC	
1972	CCC	CCC	CCC	CCC	
1973	CCC	CCC	CC		
CLIMAX (NM)					
1963	JFM	AMJ	JAS	OND	
1963	CCC			C	
1964	CCC	CCC	CCC	CCC	

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DATA IN COMPUTER-READABLE FORM

1965	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1979	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	1980	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC	1981	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC	1982	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC	1986	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
COLLEGE (NM)					DENVER (NM)				
YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1963				C	1964	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	DOURBES (NM)				
1967	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1968	CC				1969	CCC	CCC	CCC	CCC
CORDOBA (NM)					1970	C			
YEAR	JFM	AMJ	JAS	OND	DOURBES (SNM)				
1964			CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1965	CCC	CCC	CCC	CCC	1969			CCC	CCC
1966	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
DEEP RIVER (SNM)					1978	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1979	CCC	CCC	CCC	CCC
1963				C	1980	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1981	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1982	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1986	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1988	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	DURHAM (SNM)				
1973	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
DALLAS (SNM)					1964			CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1965	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
HAFELEKAR (SNM)					1976	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1977	CCC	CCC	CCC	CCC
1963				C	1978	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1979	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1980	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1981	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1982	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1986	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC	1988	CCC	CCC	CCC	CCC

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1966	CCC	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1986	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1988	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	HALEAKALA (NM)				
1973	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1974	CCC	CCC	CCC	CCC	1963				C
1975	CCC	CCC	CCC	CCC	1964	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	1971	CCC			
1983	CCC	CCC	CCC	CCC	HEISS IS (NM)				
1984	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1985	CCC	CCC	CCC	CCC	1963				C
1986	CCC	CCC	CCC	CCC	1964	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC	1965			CCC	CCC
1988	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC
GOOSE BAY (SNM)					1967	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1968	CCC	C		
1964				CC	1969	CC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1970	CCC	CC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1971	CCC			
1967	CCC	CCC	CCC	CCC	HERMANUS (NM)				
1968	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1969	CCC	CCC	CCC	CCC	1964				C
1970	CCC	CCC	CCC	CCC	1965	CCC	CC		
1971	CCC	CCC	CCC	CCC	HERMANUS (SNM)				
1972	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1973	CCC	CCC	CCC	CCC	1964				C
1974	CCC	CCC	CCC	CCC	1965	CCC	CC		
1975	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC	1979	CCC	CCC	CCC	CCC

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YEAR	JFM	AMJ	JAS	OND
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
HOBART (NM)				
YEAR	JFM	AMJ	JAS	OND
1967	C	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
HUANCAN (NM)				
YEAR	JFM	AMJ	JAS	OND
1953	CCC	CCC	CCC	CCC
1954	CCC	CCC	CCC	CCC
1955	CCC	CCC	CCC	CCC
1956	CCC	CCC	CCC	CCC
1957	CCC	CCC	CCC	CCC
1958	CCC	CCC	CCC	CCC
1959	CCC	CCC	CCC	CCC
1960	CCC	CCC	CCC	CCC
1961	CCC	CCC	CCC	CCC
1962	CCC	CCC	CCC	CCC
1963	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC
INUVIK (SNM)				
YEAR	JFM	AMJ	JAS	OND
1964			CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC
JUNGFRAUJOCH (NM)				

DATA IN COMPUTER-READABLE FORM

YEAR	JFM	AMJ	JAS	OND
1963				C
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC
KAMPALA (NM)				
YEAR	JFM	AMJ	JAS	OND
1963				C
1964	CCC		CCC	CCC
1965	C			
1966			CC	CCC
1967	C			CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	C		
KERGUELEN IS (NM)				
YEAR	JFM	AMJ	JAS	OND
1964	C			
KERGUELEN IS (SNM)				
YEAR	JFM	AMJ	JAS	OND
1964	CC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
KIEV (SNM)				
YEAR	JFM	AMJ	JAS	OND
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC

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1975	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC					
1976	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC					
1977	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC					
1978	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC					
1979	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC					
1980	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC					
1981	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC					
1982	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC					
1983	CCC	CCC	CCC	CCC	1979	CCC	CCC	CCC	CCC					
1984	CCC	CCC	CCC	CCC	1980	CCC	CCC	CCC	CCC					
1985	CCC	CCC	CCC	CCC	1981	CCC	CCC	CCC	CCC					
1986	CCC	CCC	CCC	CCC	1982	CCC	CCC	CCC	CCC					
1987	CCC	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC					
KIRLUNA (SNM)					LINDAU (NM)									
YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND					
1970	CCC	CCC	CCC	CCC	1963				C					
1971	CCC	CCC	CCC	CCC	1964	CCC	CCC	CCC	CCC					
1972	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC					
1973	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC					
1974	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC					
KODAIKANAL (NM)					1968					CCC	CCC	CCC	CCC	
YEAR	JFM	AMJ	JAS	OND	1969					CCC	CCC	CCC	CCC	
1964	CCC	CCC			1970					CCC	CCC	CCC	C	
KUHLLUNGSBORN (NM)					LINDAU (SNM)									
YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND					
1964	CCC	CCC	CCC	CCC	1964				CC					
1965	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC					
1966	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC					
1967	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC					
KULA (SNM)					1968					CCC	CCC	CCC	CCC	
YEAR	JFM	AMJ	JAS	OND	1969					CCC	CCC	CCC	CCC	
1966				CCC	CCC	CCC	CCC	CCC	CCC	CCC	CCC	CCC		
1967	CCC	CCC	CCC	CCC	1970					CCC	CCC	CCC	CCC	
1968	CCC	CCC	CCC	CCC	1971					CCC	CCC	CCC	CCC	
1969	CCC	CCC	CCC	CCC	1972					CCC	CCC	CCC	CCC	
1970	CCC	CCC	CCC	CCC	1973					CCC	CCC	CC		
1971	CCC	CCC	CCC	CCC	LOMNICKY STIT (NM)									
1972	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND					
LAE (NM)					1964							CC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1965					CCC	CCC	CCC	CCC	
1964	CCC			C	CCC	CCC	CCC	CCC	CCC	CCC	CCC	CCC		
1965	CCC	CCC	CCC	CCC	1966					CCC	CCC	CCC	CCC	
1966	CC				1967					CCC	CCC	CCC	CCC	
LEEDS (NM)					1968					CCC	CC	CCC	CCC	
YEAR	JFM	AMJ	JAS	OND	1969					CCC	CCC	CCC	CCC	
1963				C	1970					CCC	CCC	CCC	CCC	
1964	CCC	CCC	CCC	CCC	1971					C	CCC	CCC	CCC	
1965	CCC				LOMNICKY STIT (SNM)									
LEEDS (SNM)					YEAR	JFM	AMJ	JAS	OND					
YEAR	JFM	AMJ	JAS	OND	1972	CCC	CCC	CCC	CCC					
1965	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC					
1966	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC					
1967	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC					
1968	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC					
1969	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC					
1970	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC					
					1979	CCC	CCC	CCC	CCC					
					1980	CCC	CCC	CCC	CCC					
					1981	CCC	CCC	CCC	CCC					

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1982	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC				
1983	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC				
1984	CCC	CCC	CCC	CCC	1979	CCC	CCC	CCC	CCC				
1985	CCC	CCC	CCC	CCC	1980	CCC	CCC	CCC	CCC				
1986	CCC	CCC	CCC	CCC	1981	CCC	CCC	CCC	CCC				
1987	CCC	CCC	CCC	CCC	1982	CCC	CCC	CCC	CCC				
LONDON (NM)					1983					CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1984					CCC	CCC	CCC	CCC
1963				C	1985					CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1986					CCC	CCC	CCC	CCC
1965	CCC	CC			1987					CCC	CCC	CCC	CCC
MAGADAN (SNM)					MECICCO CITY (NM)								
YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND				
1971	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC				
1972	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC				
1973	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC				
1974	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC				
1975	CCC	CCC	CCC	CCC	MINA AGUILAR (NM)								
1976	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND				
1977	CCC	CCC	CCC	CCC	1963				C				
1978	CCC	CCC	CCC	CCC	1964	CCC	CCC	CCC	CCC				
1979	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC				
1980	CCC	CCC	C	C	1966	CCC	CCC	CCC	CCC				
1981	CCC	C			1967	CCC	CCC	CCC	CCC				
1982	CCC	CCC	CC	CC	1968	CCC	CCC	CCC	CCC				
1983	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC				
1984	CCC	CCC	CCC	CCC	MIRNY (NM)								
1985	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND				
1986	CCC	CCC	CCC	CCC	1963				C				
1987	CCC	CCC	CCC	CCC	1964	CCC	CCC	CCC	CCC				
MAWSON (NM)					1965					CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1970					CCC	CCC	CCC	CC
1963				C	MORIOKA (NM)								
1964	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND				
1965	CCC	CCC	CCC	CCC	1970				CC	CCC			
1966	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC				
1967	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC				
1968	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC				
1969	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC				
1970	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC				
1971	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC				
MCMURDO (SNM)					YEAR					JFM	AMJ	JAS	OND
YEAR	JFM	AMJ	JAS	OND	1964	CC	CCC	CCC	CCC				
1964	CC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC				
1965	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC				
1966	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC				
1967	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC				
1968	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC				
1969	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC				
1970	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC				
MOSCOW (NM)					YEAR					JFM	AMJ	JAS	OND
YEAR	JFM	AMJ	JAS	OND	1971	CCC	CCC	CCC	CCC				
1963				C	1972	CCC	CCC	CCC	CCC				
1964	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC				
1965	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC				
1966	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC				
1967	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC				

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1983	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC	SANAE (SNM)				
1985	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1986	CCC	CCC	CCC	CCC	1964	CC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC
PREDIG (SNM)					1966	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1967	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC	1971	C	C	CCC	CCC
1984	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC	1973	CC	CCC	CCC	CCC
1986	CC				1974	CCC	CCC	CCC	CCC
RESOLUTE BAY (NM)					1975	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1976	CCC	CCC	CCC	CCC
1963				C	1977	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1979	CC	CCC	CCC	CCC
1966	CCC	CCC	C		1980	CCC	CCC	CCC	CCC
RESOLUTE BAY (SNM)					1981	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1982	CCC	CCC	CCC	CCC
1966	C	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1986	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
ROME (NM)					SEDUL (SNM)				
YEAR	JFM	AMJ	JAS	OND	YEAR	JFM	AMJ	JAS	OND
1963				C	1973	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1966	CCC	C			1976	CCC	CCC	CCC	CCC
ROME (SNM)					1977	CCC	CCC		
YEAR	JFM	AMJ	JAS	OND	SIMFEROPOL (NM)				
1966	CC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1967	CCC	CCC	CCC	CCC	1964	C	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	SOUTH POLE (NM)				
1969	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1970	CCC	CCC	CCC	CCC	1964	C	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1965	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1966	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC	1978	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC	1979	CC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC	1980	C	CCC	CCC	CCC
					1981	CCC	CCC		
					1982	CC	CCC	CCC	CCC
					1983	CCC	CCC	CCC	CCC
					1984	CCC	CCC	CCC	CCC
					1985	CCC	C	CCC	C
					1986	CCC		CCC	CCC
					1987	CC	CCC	C	C
					SWARTHMORE (SNM)				
					YEAR	JFM	AMJ	JAS	OND
					1964	C	CCC	CCC	CCC

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SOUTH POLE (SNM)					1965	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1966	CCC	CCC	CCC	CCC
1977	CC	CCC	CCC	CCC	1967	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC	1968	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	1972	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC	1973	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC	1974	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
SULPHUR MT (NM)					1978	CC			
YEAR	JFM	AMJ	JAS	OND	SYDWA BASE (SNM)				
1963				C	YEAR	JFM	AMJ	JAS	OND
1964	CCC	CCC	CCC	CCC	1967	C	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1968	C			
1966	CCC	CCC	CCC	CCC	TASHKENT (SNM)				
1967	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1968	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
1971	CCC	CC			1978	CCC	CCC	CCC	CCC
SULPHUR MT (SNM)					1979	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1980	CCC	CCC	CCC	CCC
1963				C	1981	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	1982	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1986	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1988	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC	1989	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1990	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC	1991	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC	1992	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC	1993	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC	1994	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC	1995	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC	1996	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1997	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1998	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1999	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC	2000	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC	2001	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC	2002	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC	2003	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC	2004	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC	2005	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC	2006	CCC	CCC	CCC	CCC
1989	CCC	CCC	CCC	CCC	2007	CCC	CCC	CCC	CCC
1990	CCC	CCC	CCC	CCC	2008	CCC	CCC	CCC	CCC
1991	CCC	CCC	CCC	CCC	2009	CCC	CCC	CCC	CCC
1992	CCC	CCC	CCC	CCC	2010	CCC	CCC	CCC	CCC
1993	CCC	CCC	CCC	CCC	2011	CCC	CCC	CCC	CCC
1994	CCC	CCC	CCC	CCC	2012	CCC	CCC	CCC	CCC
1995	CCC	CCC	CCC	CCC	2013	CCC	CCC	CCC	CCC
1996	CCC	CCC	CCC	CCC	2014	CCC	CCC	CCC	CCC
1997	CCC	CCC	CCC	CCC	2015	CCC	CCC	CCC	CCC
1998	CCC	CCC	CCC	CCC	2016	CCC	CCC	CCC	CCC
1999	CCC	CCC	CCC	CCC	2017	CCC	CCC	CCC	CCC
2000	CCC	CCC	CCC	CCC	2018	CCC	CCC	CCC	CCC
2001	CCC	CCC	CCC	CCC	2019	CCC	CCC	CCC	CCC
2002	CCC	CCC	CCC	CCC	2020	CCC	CCC	CCC	CCC

DATA IN COMPUTER-READABLE FORM

1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
TERRE ADELIE (NM)				
YEAR	JFM	AMJ	JAS	OND
1967				CCC
1968	CCC	CC		
TERRE ADELIE (SNM)				
YEAR	JFM	AMJ	JAS	OND
1968		CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1981		CCC	CCC	
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC
THULE (NM)				
YEAR	JFM	AMJ	JAS	OND
1963				C
1964	CCC	CCC	CCC	
THULE (SNM)				
YEAR	JFM	AMJ	JAS	OND
1964				CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CC		
1978		CCC	CCC	
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC
1989	C			
TSUMEB (SNM)				
YEAR	JFM	AMJ	JAS	OND
1976				C
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
UPPSALA (NM)				
YEAR	JFM	AMJ	JAS	OND

DATA IN COMPUTER-READABLE FORM

1963				C
1964	CCC	CCC	CCC	CCC
1966	CCC	CCC		
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC			
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1985				CCC
1986	CCC	CCC	CCC	C
1987	CCC	CCC	CCC	CCC
TOKYO (SNM)				
YEAR	JFM	AMJ	JAS	OND
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
1988	CCC	CCC	CCC	CCC
1989	C			
UTRECHT (NM)				
YEAR	JFM	AMJ	JAS	OND
1963				C
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	C
UTRECHT (SNM)				
YEAR	JFM	AMJ	JAS	OND
1969			CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CC	C
1985	CCC	CCC	CC	
1986	CCC	CCC	CCC	CCC
1987	CCC			
ZUGSPITZE (NM)				
YEAR	JFM	AMJ	JAS	OND
1963				C
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CC		
1983	CCC	CCC	CCC	CCC
VICTORIA (SNM)				
YEAR	JFM	AMJ	JAS	OND
1964			C	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CC		CC	
VOBTDK (NM)				
YEAR	JFM	AMJ	JAS	OND
1964	CCC	CCC	CCC	CCC
1965		CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
WILKES (NM)				
YEAR	JFM	AMJ	JAS	OND
1963				C
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC

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COSMIC RAYS DATA (SNM)

AHMEDABAD				
YEAR	JFM	AMJ	JAS	OND
1968				CCC CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB
ALERT				
YEAR	JFM	AMJ	JAS	OND
1965				BBB
1966	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB
1972	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB
1974	BBB	BBB	BBB	BBB
1975	BBB	BBB	BBB	BBB
1976	BBB	BBB	BBB	BBB
1977	BBB	BBB	BBB	BBB
1978	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB
1980	BBB	BBB	BBB	BBB
1981	BBB	BBB	BBB	BBB
1982	BBB	BBB	BBB	BBB
1983	BBB	BBB	BBB	BBB
1984	BBB	BBB	BBB	BBB
1985	BBB	BBB	BBB	BBB
1986	BBB	BBB	BBB	BBB
ALMA ATA (806)				
YEAR	JFM	AMJ	JAS	OND
1966	BBB	B	BBB	BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	CCC	CCC	CCC	CCC
1970	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	BBB	BBB	BBB	BBB
1977	BBB	BBB	BBB	BBB
1978	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB
1980	BBB	BBB	BBB	BBB
1981	BBB	BBB	BBB	BBB
1982	BBB	BBB	BBB	BBB
1983	BBB	BBB	BBB	BBB
1984	BBB	BBB	BBB	BBB
1985	BBB	BBB	BBB	BBB
1986	BBB	BBB	BBB	BBB
1987	BBB	BBB	BBB	BBB

ALMA ATA (3340)				
YEAR	JFM	AMJ	JAS	OND
1972	UUU	UUU	UUU	UUU
1973	UUU	UUU	UUU	UUU
1974	BBB	BBB	BBB	BBB
1975	BBB	BBB	BBB	BBB
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
APATITY				
YEAR	JFM	AMJ	JAS	OND
1968				C CCC
1969	UUU	UUU	UUU	UUU
1970	UUU	UUU	UUU	UUU
1971	BBB	BBB	BBB	BBB
1972	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB
1974	BBB	BBB	BBB	BBB
1975	BBB	BBB	BBB	BBB
1976	BBB	BBB	BBB	BBB
1977	BBB	BBB	BBB	BBB
1978	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB
1980	BBB	BBB	BBB	BBB
1981	BBB	BBB	BBB	BBB
1982	BBB	BBB	BBB	BBB
1983	BBB	BBB	BBB	BBB
1984	BBB	BBB	BBB	BBB
1987	BBB	BBB	BBB	BBB
ATHENS				
YEAR	JFM	AMJ	JAS	OND
1970				C CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973				C CCC CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
BAGNERES				
YEAR	JFM	AMJ	JAS	OND
1971	CCC	C		
BUENOS AIRES				
YEAR	JFM	AMJ	JAS	OND
1967	CCC	CCC	CCC	CCC

COSMIC RAYS DATA (SNM)

1968	CCC	CCC	CCC	CCC
1969	BBB	BBB	BBB	BBB
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
CALGARY				
YEAR	JFM	AMJ	JAS	OND
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
CAPE SHMIDT				
YEAR	JFM	AMJ	JAS	OND
1967		CB	BBB	CC
1968	B	U	BBB	BBB
1969				BB
1981	CCC	CCC	CCC	
1982				C C
1986	CCC	CCC		C CCC
1987	CCC	CCC	CCC	CCC
CHACALTAYA				
YEAR	JFM	AMJ	JAS	OND
1966				BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB
1975				B
CHURCHILL				
YEAR	JFM	AMJ	JAS	OND
1964	CCC	BBB	BBB	BBB
1965	BBB	BBB	BBB	BBB
1966	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
CLIMAX				
YEAR	JFM	AMJ	JAS	OND
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC

1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984				CC CC
DALLAS				
YEAR	JFM	AMJ	JAS	OND
1964	BBB	BBB	BBB	BBB
1965	BBB	BBB	BBB	BBB
1966	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB
1972	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB
DARMSTADT				
YEAR	JFM	AMJ	JAS	OND
1969	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB
1971	BBB	BBB		B
1972				BB
DEEP RIVER				
YEAR	JFM	AMJ	JAS	OND
1959	BBB	BBB	BBB	BBB
1960	BBB	BBB	BBB	BBB
1961	BBB	BBB	BBB	BBB
1962	BBB	BBB	BBB	BBB
1964	CCC	CCC	CCC	CCC
1965	UUU	UUU	UUU	UUU
1966	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB
1972	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB
1974	BBB	BBB	BBB	BBB
1975	BBB	BBB	BBB	BBB
1976	BBB	CCC	CCB	BBB
1977	BBB	BBB	BBB	BBB
1978	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB
1980	BBB	BBB	BBB	BBB
1981	BBB	BBB	BBB	BBB
1982	BBB	BBB	BBB	BBB
1983	BBB	BBB	BBB	BBB
1984	BBB	BBB	BBB	BBB
1985	BBB	BBB	BBB	BBB
1986	BBB	BBB	BBB	BBB
DOURBES				
YEAR	JFM	AMJ	JAS	OND
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC

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COSMIC RAYS DATA (SNM)

1971	CCC	CCC	CCC	CCC	1983	BBB	BBB	BBB	BBB
1972	CCC	CCC	CCC	CCC	1984	BBB	BBB	BBB	BBB
1973	CCC	CCC	CCC	CCC	1985	BBB	BBB	BBB	BBB
1974	CCC	CCC	CCC	CCC	1986	BBB	BBB	BBB	BBB
1975	CCC	CCC	CCC	CCC	HAFELEKAR				
1976	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1977	CCC	CCC	CCC	CCC	1968		C	CC	CCC
1978	CCC	CCC	CCC	CCC	1969	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC	1970	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC	1971	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC	1975	CCC	CCC	CCC	CCC
1982	UUU	UUU	UUU	UUU	1976	CCC	CCC	CCC	CCC
1983	UUU	UUU	UUU	UUU	1977	CCC	CCC	CCC	CCC
1984	UUU	BBB	UUU	UUU	1978	CCC	CCC	CCC	CCC
1985	UUU	UUU	UUU	UUU	1979	CCC	CCC	CCC	CCC
1986	UUU				1980	CCC	CCC	CCC	CCC
DURHAM					1981	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1982	CCC	CCC	CCC	CCC
1964			CCC	CCC	1983	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC	1986	CC	CC	CCC	CCC
1968	CCC		CCC	CCC	HERMANUS				
1969	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1970	CCC	CCC	CCC	CCC	1964			C	CCC
1971	CCC	CC	CCC	CCC	1965	BBB	BBB	BBB	BBB
1972	CCC	CCC	CCC	CCC	1966	BBB	BBB	BBB	BBB
1973	CCC	CCC	CCC	CCC	1967	BBB	BBB	BBB	BBB
1974	CCC	CCC	CCC	CCC	1968	BBB	BBB	BBB	BBB
1975	CCC	CCC	CCC	CCC	1969	BBB	BBB	BBB	BBB
1976	CCC	CCC	CCC	CCC	1970	BBB	BBB	BBB	BBB
1978	CCC	CCC	CCC	CCC	1971	BBB	BBB	BBB	BBB
1979	CCC	CCC	CCC	CCC	1972	BBB	BBB	BBB	BBB
1980	CCC	CCC	CCC	CCC	1973	BBB	BBB	BBB	BBB
1981	CCC	CCC	CCC	CCC	1974	BBB	BBB	BBB	BBB
GOOSE BAY					1975	BBB	BBB	BBB	BBB
YEAR	JFM	AMJ	JAS	OND	1976	BBB	BBB	BBB	BBB
1964				BBB	1977	BBB	BBB	BBB	BBB
1965	UUU	UUU	UUU	UUU	1978	BBB	BBB	BBB	BBB
1966	BBB	BBB	BBB	BBB	1979	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB	1980	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB	1981	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB	1982	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB	1983	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB	1984	BBB	BBB	BBB	BBB
1972	BBB	BBB	BBB	BBB	1985	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB	1986	BBB	BBB	BBB	BBB
1974	BBB	BBB	BBB	BBB	1987	BBB	BBB	BBB	BBB
1975	BBB	BBB	BBB	BBB	HOBART				
1976	BBB	BCC	CCB	BBB	YEAR	JFM	AMJ	JAS	OND
1977	BBB	BBB	BBB	BBB	1957	CCC	CCC	CCB	BBB
1978	BBB	BBB	BBB	BBB	1958	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB	1959	BBB	BBB	BBB	BBB
1980	BBB	BBB	BBB	BBB	1960	BBB	BBB	BBB	BBB
1981	BBB	BBB	BBB	BBB	1961	BBB	BBB	BBB	BBB
1982	BBB	BBB	BBB	BBB	1962	BBB	CCC	CCC	CCC

COSMIC RAYS DATA (SNM)

1963	CCC	CCC	CCC	CCC	1987	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC	KERGUELEN IS.				
1965	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1966	CCC	CCC	CCC	CCC	1964	UUU	UUU	UUU	UUU
1967	C				1965	UUU	UUU	UUU	UUU
1968	BBB	BBB	BBB	BBB	1966	CCC	CCC	CCC	CCC
1969	BBB	BBB	BBB	BBB	1967	CCC	CCC	CCC	CCC
1970	BBB	BBB	BBB	BBB	1968	CCC	CCC	CCC	CCC
1971	BBB	BBB	BBB	BBB	1969	CCC	CCC	CCC	CCC
INUVIK					1970	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1971	CCC	CCC	CCC	CCC
1964			BBB	BBB	1972	CCC	CCC	CCC	CCC
1965	UUU	UUU	UUU	UUU	1973	CCC	CCC	CCC	CCC
1966	BBB	BBB	BBB	BBB	1974	CCC	CCC	CCC	CCC
1967	BBB	BBB	BBB	BBB	1975	CCC	CCC	CCC	CCC
1968	BBB	BBB	BBB	BBB	1976	CCC	CCC	CCC	CCC
1969	BBB	BBB	BBB	BBB	1977	CCC	CCC	CCC	CCC
1970	BBB	BBB	BBB	BBB	1978	CCC	CCC	CCC	CCC
1971	BBB	BBB	BBB	BBB	1979	CCC	CCC	CCC	CCC
1972	BBB	BBB	BBB	BBB	1980	CCC	CCC	CCC	CCC
1973	BBB	BBB	BBB	BBB	1981	BBB	BBB	BBB	BBB
1974	BBB	BBB	BBB	BBB	1982	BBB	BBB	BBB	BBB
1975	BBB	BBB	BBB	BBB	1983	BBB	BBB	BBB	BBB
1976	BBB	BCC	CCB	BBB	1984	BBB	BBB	BBB	BBB
1977	BBB	BBB	BBB	BBB	1985	BBB	BBB	BBB	BBB
1978	BBB	BBB	BBB	BBB	1986	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB	IRKUTSK				
1980	BBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
1981	BBB	BBB	BBB	BBB	1967	C	CCC		CCC
1982	BBB	BBB	BBB	BBB	1968	CCC	CCC	CCC	CCC
1983	BBB	BBB	BBB	BBB	1969	CCC	CCC	CCC	CCC
1984	BBB	BBB	BBB	BBB	1970	CCC	CCC	CCC	CCC
1985	BBB	BBB	BBB	BBB	1971	CCC	CCC	C	CCC
1986	BBB	BBB	BBB	BBB	1972	CCC	CCC	CCC	CCC
IRKUTSK					1973	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1974	CCC	C	C	
1967	C	CCC		CCC	1975	C	CC	CCC	CCC
1968	CCC	CCC	CCC	CCC	1976	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC	1977	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC	1978	C	C	CCC	CCC
1971	CCC	CCC	C	CCC	1979	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC	1980	CCC	CCC	CC	CCC
1973	CCC	CCC	CCC	CCC	1981	CCC	CCC	CCC	CCC
1974	CCC	C	C		1982	CCC	CCC	CCC	CCC
1975	C	CC	CCC	CCC	1983	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC	1984	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC	1985	CCC	CCC	CCC	CCC
1978	C	C	CCC	CCC	1986	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC					
1980	CCC	CCC	CC	CCC					
1981	CCC	CCC	CCC	CCC					
1982	CCC	CCC	CCC	CCC					
1983	CCC	CCC	CCC	CCC					
1984	CCC	CCC	CCC	CCC					
1985	CCC	CCC	CCC	CCC					
1986	CCC	CCC	CCC	CCC					

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COSMIC RAYS DATA (SNM)

1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBU BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 KIEV
 YEAR JFM AMJ JAS OND
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BBB BBB
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBU BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 KIRUNA
 YEAR JFM AMJ JAS OND
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 KULA
 YEAR JFM AMJ JAS OND
 1966 CCC CCC
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 LEEDS
 YEAR JFM AMJ JAS OND
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC

1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 LINDAU
 YEAR JFM AMJ JAS OND
 1964
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CC
 LOMNICKY STIT
 YEAR JFM AMJ JAS OND
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BBB BBB
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 MAGADAN
 YEAR JFM AMJ JAS OND
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC C C CC
 1981 CCC CCC CCC CCC
 1982 CCC CCC CCC CCC
 1983 CCC CCC CCC CCC
 1984 CCB BBC BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBC CCC CCC
 1987 BBB BBB BBB BBB
 1988 BBB BBB BBB BBB
 MCMURDO

6820

COSMIC RAYS DATA (SNM)

YEAR JFM AMJ JAS OND
 1964 CC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 BBB BBB BBB BBB
 1976 CCC CCC
 1977 BBB BBB BBB BBB
 1978 CCC CCC
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 MIRNY
 YEAR JFM AMJ JAS OND
 1976 B BBB BBB BBB
 1977 BBB BBB BBB BBB
 MOSCOW
 YEAR JFM AMJ JAS OND
 1966 CC CCC CCC
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 BBB BBB BBB BBB
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 1982 CCC CCC CCC CCC
 1983 CCC CCC CCC CCC
 1984 CCC CCC CCC CCC
 1985 CCC CCC CCC CCC
 1986 CCC CCC CCC CCC
 1987 CCC CCC CCC CCC
 MT. NORIKURA
 YEAR JFM AMJ JAS OND
 1968 C CCC
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBC CCC CCC
 1973 CCC CCC CCC CCC

0280

1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1985 CCC CCC CCC CCC
 1986 CCC CCC CCC
 NAGOYA
 YEAR JFM AMJ JAS OND
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 NEWARK
 YEAR JFM AMJ JAS OND
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 NORILSK
 YEAR JFM AMJ JAS OND
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CC CC
 1981 CCC CCC CC CC
 1982 CCC CCC CC
 1984 C C C
 1985 CCC CC CCC CCC
 NOVOSIBIRSK
 YEAR JFM AMJ JAS OND
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC

COSMIC RAYS DATA (SNM)

1982 CCC CCC CCC
 1985 CCC CCC CCC CCC
 1986 CCC CCC C C CCC
 1987 CCC CCC CCC CCC
 1985 CCC CCC CCC CCC
 1986 CCC CCC C C CCC
 OULU
 YEAR JFM AMJ JAS OND
 1964 BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BBB BBB
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 CCC CCC
 1985 BBB BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 PIC DU MIDI
 YEAR JFM AMJ JAS OND
 1964 CC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 RESOLUTE BAY
 YEAR JFM AMJ JAS OND
 1966 B BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB
 1972 BBB BBB

ROME
 YEAR JFM AMJ JAS OND
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 1982 CCC CCC CCC CCC
 SANAE
 YEAR JFM AMJ JAS OND
 1964 BB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BB BBB BBB BBB
 1974 CCC C
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB BBB BBB BBB
 SEOUL
 YEAR JFM AMJ JAS OND
 1972 C
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 SOUTH POLE
 YEAR JFM AMJ JAS OND
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC

COSMIC RAYS DATA (SNM)

1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC C
 1977 CC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 BBB BBB BBB BBB
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 SULPHUR MT.
 YEAR JFM AMJ JAS OND
 1964 CCC CCC
 1965 CCC CCC CCC CCC
 1966 BBB BBB BBB BBB
 1967 BBB CCC CCC CCC
 1968 CCC BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 SVERDLOVSK
 YEAR JFM AMJ JAS OND
 1973 BB BBB BBB
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BB BBB BBB BBB
 1980 B BBB BBB BBB
 1981 BBB BBB C
 1982 UBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB B BBB B B
 1986 BBB BBB BBB BBB
 1987 BBB BBB B BBB
 SWARTHMORE
 YEAR JFM AMJ JAS OND
 1964 BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB

1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 SYOWA
 YEAR JFM AMJ JAS OND
 1967 CC CCC CCC CCC
 1968 C
 TASHKENT
 YEAR JFM AMJ JAS OND
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBB BBB BBB
 1987 BBB BBB BBB BBB
 TBILISI
 YEAR JFM AMJ JAS OND
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 1982 CCC CCC CCC CCC
 1983 CCC CCC CCC CCC
 1984 CCC BBB BBB BBB
 1985 BBB BBB BBB BBB
 1986 BBB BBB CCC CCC
 1987 BBB BBB BBB BBB
 TERRE ADELIE
 YEAR JFM AMJ JAS OND
 1968 CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC

6820

COSMIC RAYS DATA (SNM)

1976 CCC CCC CCC CCC
1982 BBB BBB BBB BBB
1983 BBB BBB BBB BBB
1984 BBB BBB BBB BBB
1985 BBB BBB BBB BBB
1986 BBB BBB BBB BBB
1987 BBB BBB BBB BBB
THULE
YEAR JFM AMJ JAS OND
1964 CCC CCC CCC BBB
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
1967 BBB BBB BBB BBB
1968 BBB BBB BBB BBB
1969 BBB BBB BBB BBB
1970 BBB BBB BBB BBB
1971 CCC CCC CCC CCC
1972 CCC CCC CCC CCC
1973 CCC CCC CCC CCC
1974 CCC CCC CCC CCC
1975 CCC CCC CCC CCC
1976 CCC CC
1978 CCC CCC CCC CCC
1979 CCC CCC CCC CCC
1980 CCC CCC CCC CCC
1981 CCC CCC CCC CCC
1982 CCC CCC CCC CCC
1983 BBB BBB BBB BBB
1984 BBB BBB BBB BBB
1985 BBB BBB BBB BBB
1986 BBB BBB BBB BBB
1987 BBB BBB BBB BBB
TIXIE BAY
YEAR JFM AMJ JAS OND
1966 BBB BBB CB BBB
1967 BBB BBB BBB BBB
1968 BBB BBB BBB BBB
1969 BBB BBB BBB BBB
1970 BBB BBB BBB BBB
1971 CCC CC C CCC
1972 CCC CCC CCC CCC
1973 CCC CCC CCC CCC
1974 CCC C CCC CCC
1975 CCC CC CCC CCC
1976 CCC CCC CCC CCC
1977 CCC CCC CCC CCC
1978 CCC CCC CCC CCC
1979 CCC CC CC CCC
1980 CC
1985 C CC CCC
1986 CCC CCC CCC C
1987 CCC CCC CCC CCC
TOKYO
YEAR JFM AMJ JAS OND
1970 CCC CCC CCC CCC
1971 CCC CCC CCC CCC

1972 CCC CCC CCC CCC
1973 CCC CCC CCC CCC
1974 CCC CCC CCC CCC
1975 BBB BBB BBB BBB
1976 BBB BBB BBB BBB
1977 BBB BBB BBB BBB
1978 BBB BBB BBB BBB
1979 BBB BBB BBB BBB
1980 BBB BBB BBB BBB
1981 BBB BBB BBB BBB
1982 BBB BBB BBB BBB
1983 BBB BBB BBB BBB
1984 BBB BBB BBB BBB
1985 BBB BBB BBB BBB
1986 BBB BBB BBB BBB
1987 BBB BBB BBB BBB
TSUMEB
YEAR JFM AMJ JAS OND
1976 BBB BBB BBB BBB
1977 BBB BBB BBB BBB
1978 BBB BBB BBB BBB
1979 BBB BBB BBB BBB
1980 BBB BBB BBB BBB
1981 BBB BBB BBB BBB
1982 BBB BBB BBB BBB
1983 BBB BBB BBB BBB
1984 BBB BBB BBB BBB
1985 BBB BBB BBB BBB
UTRECHT
YEAR JFM AMJ JAS OND
1969 CCC CCC
1970 CCC CCC CCC CCC
1971 CCC CCC CCC CCC
1972 CCC CCC CCC CCC
1973 CCC CCC CCC CCC
1974 CCC CCC CCC CCC
1975 CCC CCC CCC CCC
1976 CCC CCC CCC CCC
1977 CCC CCC CCC CCC
1978 CCC CCC CCC CCC
VICTORIA
YEAR JFM AMJ JAS OND
1964 CCC CCC C CCC
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC C
1968 CCC CCC CCC CCC
1969 CCC CCC CC
YAKUTSK
YEAR JFM AMJ JAS OND
1971 CCC CCC CCC
1972 CCC CCC CCC CCC
1973 CCC CCC CCC CCC
1974 CCC CCC CCC CCC
1975 CCC CCC CCC CCC
1976 CCC CCC CCC CCC

COSMIC RAYS DATA (SNM)

YEARJFM AMJ JAS OND
1977 CCC CCC CCC CCC
1978 CCC CCC CCC CCC
1979 CCC CCC CCC CCC
1980 CCC CCC CC CCC
1981 CCC CCC CCC CB
1984 CCC CCC CCC CCC
1985 CCC CCC CCC CCC
1986 CCC CCC CCC CCC

COSMIC RAYS DATA (NM)

AHMEDABAD
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1961 UUU UUU UUU UUU
 1962 UUU UUU UUU UUU
 1963 UUU UUU UUU UUU
 1964 BBB BBB
 ALBUQUERQUE
 YEAR JFM AMJ JAS OND
 1964 CC CCC CCC CCC
 1965 C C CC CCC
 ALERT
 YEAR JFM AMJ JAS OND
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 ALMA-ATA
 YEAR JFM AMJ JAS OND
 1957 BBB BBB BBB BBB
 1958 BBB BBB UUU UUU
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1961 UUU UUU UUU UUU
 1962 UUU UUU UUU UUU
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1982 C
 APATITY
 YEAR JFM AMJ JAS OND
 1961 C CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB UUU
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBC CUB BBB
 1969 C C CCC CCC
 1970 CCC CCC CCC CCC
 1982 C
 BEIRUT
 YEAR JFM AMJ JAS OND

1958 BBB BB
 1959 BBB B
 BERGEN
 YEAR JFM AMJ JAS OND
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 BERKELEY
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 CCC CCC CC
 BOLOGNA
 YEAR JFM AMJ JAS OND
 1964 CCC
 BRISBANE
 YEAR JFM AMJ JAS OND
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 BUENOS AIRES
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CC
 1966 C CCC CCC CCC
 CALGARY
 YEAR JFM AMJ JAS OND
 1964 CCC CCC CCC CCC
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BBB BBB
 CAPE SCHMIDT
 YEAR JFM AMJ JAS OND
 1969 CC
 1982 C
 CHACALTAYA
 YEAR JFM AMJ JAS OND
 1962 C CC
 1963 BBB BBB
 CHICAGO
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB

COSMIC RAYS DATA (NM)

1964 BBB BBB BBB BBB
 1965 BBB BBB BBB CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC
 CHURCHILL
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB CCC
 1968 BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BB
 CLIMAX
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 COLLEGE
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 B B
 1960 BB BBB BBB BBB
 1961 BBB BBB BBB BB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB

1967 BBB BBB BBB BBB
 1968 BB
 CORDOBA
 YEAR JFM AMJ JAS OND
 1964 BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB
 1970 B BB B B B
 1971 B
 DALLAS
 YEAR JFM AMJ JAS OND
 1971 BB
 DEEP RIVER
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB CCC CCC
 1959 BBB UUU UUU UUU
 1960 BBB BBB BBB BBB
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC
 DENVER
 YEAR JFM AMJ JAS OND
 1964 CCC CCC CCC CCC
 DURHAM
 YEAR JFM AMJ JAS OND
 1967 BBB BBB BBB BBB
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 FREIBURG
 YEAR JFM AMJ JAS OND
 1957 CCC CCC CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 GOTTINGEN
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 B

COSMIC RAYS DATA (NM)

HALEAKALA
 YEAR JFM AMJ JAS OND
 1963 CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC C
 HALLE
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC C C C
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 HAFELEKAR
 YEAR JFM AMJ JAS OND
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 HALEKALA
 YEAR JFM AMJ JAS OND
 1964 CCC CCC CCC CCC
 HEISS ISLAND
 YEAR JFM AMJ JAS OND
 1958 CCB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 HERMANUS
 YEAR JFM AMJ JAS OND
 1957 B BBB CCC
 1958 BBB BBB BUB BBB
 1959 CBC BCC CCB BBB
 1968 CC C C CCC CCC

1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CC B BBB
 HERSTMONCEUX
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 CCC CCC
 HOBART
 YEAR JFM AMJ JAS OND
 1956 CCC CCC
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1967 BB BBB BBB BBB
 1969 BBB BBB BBB
 HUANCAYO
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC
 1967 CCC CCC
 1968 CCC CCC
 1969 CCC CCC
 1970 CCC CCC
 1971 CCC CCC
 1972 CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC
 INVERCARGILL
 YEAR JFM AMJ JAS OND
 1957 J
 1958 BBB BBB UUU UUU
 1959 BBB BBB BBB BBB
 1960 BBB
 IRKUTSK
 YEAR JFM AMJ JAS OND
 1958 UUU UBB UUU UUU
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UU
 1961 U UUU UUU UUU
 1962 UUU UU UUU

COSMIC RAYS DATA (NM)

1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BCB BBB BBB BBB
 1972 CC CCC CCC CC
 1982 C
 IUNGFRUJUCH
 YEAR JFM AMJ JAS OND
 1958 BBB
 1959 BBB BBB BCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 B BBB BBB BBB
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BBB BBB BBB BBB
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BCC
 1985 BBB BBB BBB CCC
 1986 BBB BBB BBB BCB
 1987 BBB BBB BBB BBB
 1988 BBB BBB BBB BBB
 KAMPALA
 YEAR JFM AMJ JAS OND
 1957 UUU UBB
 1958 BBB BBB BBB BCB
 1959 BBB BBB UBB BBB
 1960 CCC CCC CCC
 1961 CC CCC
 1962 CC CCC CCC C
 1963 CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC
 1966 CC CCC CCC CCC
 1967 CC
 KERGUELEN
 YEAR JFM AMJ JAS OND
 1959 B
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 KIEV
 YEAR JFM AMJ JAS OND
 1982 C

KIEL
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 KODAIKANAL
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 CCC CCC
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1961 UUU UUU UUU UUU
 1962 UUU UUU UUU UUU
 1963 UUU UUU UUU UUU
 1964 BBB BBB
 KUHLLUNGSBORN
 YEAR JFM AMJ JAS OND
 1964 BBB BBB BBB BBB
 1965 UUU UUU
 LAE
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB UUU UUU
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1962 U
 1963 UUU UUU UU UUU
 1964 BBB BB B BBB
 1965 UUU UUU UUU UUU
 1966 UU
 LEEDS
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 LINDAU
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB

COSMIC RAYS DATA (NM)

1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 B BBB BB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB B
 LINCOLN
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB UUU UUU
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1961 UUU UUU UUU UUU
 1962 UUU UUU
 LERVICK
 YEAR JFM AMJ JAS OND
 1965 BBB BBB BBB
 LOMNISKY STIT
 YEAR JFM AMJ JAS OND
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CC
 1964 BB BBB BBB
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 UUU UUU UUU UUU
 1968 UUU UUU UUU UUU
 1969 UUU UUU UUU UUU
 1982 C
 LONDON
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB
 1960 BBB BBB
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 BBB B
 MACQUARIE ISLAND
 YEAR JFM AMJ JAS OND
 1957 CCC CCC CCC CCC
 1958 CCC CCC CCC CCC
 1959 CC
 MAGADAN
 YEAR JFM AMJ JAS OND
 1982 C
 MAKAPUU POINT
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 BBC BCC CBC CBC

1959 CBC CCC CCC CCC
 1960 CCC CCC
 1962 CCC CCC
 1963 CCC CCC
 MAKERERE
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC
 MAWSON
 YEAR JFM AMJ JAS OND
 1957 BBB BBB BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 CCC CCC CCC CCC
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 MC. MURDO
 YEAR JFM AMJ JAS OND
 1960 BB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 B
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BBB BBB
 1974 BBB BBB BBB BBB
 1975 UUU UUU UUU
 1976 BBB BBB BBB BBB
 1977 BBB BBB BBB BBB
 1979 UUU UUU UUU UUU
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB
 MINA AGULLAR
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 BBB BBB BBB BBB
 1969 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC

COSMIC RAYS DATA (NM)

1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 MIRNY
 YEAR JFM AMJ JAS OND
 1957 C CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 UUU UUU UUU UUU
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 CCC CCC CCC CCC
 1966 CCC CC CC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CC
 MOSCOW UNIVERSITY
 YEAR JFM AMJ JAS OND
 1968 UUU UUU
 1969 UUU UUU U
 MT. WASHINGTON
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC
 1964 CCC CCC CCC CCC
 1966 BBB BBB BBB BBB
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1977 CCC CCC CCC
 1978 C CCC
 MURCHISON BAY
 YEAR JFM AMJ JAS OND
 1957 BB BBB
 1958 BBB BBB BB
 1959 UUU U
 1960 B B BBB B B
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB B
 MURMANSK
 YEAR JFM AMJ JAS OND
 1958 B
 1959 BBB BBB BBB CCC
 1960 BBB BBB BBB BBB
 1961 CCC CC
 MT. NORIKURA
 YEAR JFM AMJ JAS OND
 1957 CCC BBB BBB

1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 MT. WELLINGTON
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC
 1964 CCC CCC CCC CCC
 MUNCHEN
 YEAR JFM AMJ JAS OND
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 NEDERHERST DEN BERG
 YEAR JFM AMJ JAS OND

COSMIC RAYS DATA (NM)

1958		UUU	UUU		YEAR	JFM	AMJ	JAS	OND
1959	CCB	BBB	BBB	BBB	1971		B	BBB	BBB
1964	CCC	CCC	CCC	CCC	1972	BBB	BBB	BBB	BBB
NERA					1973	BBB	BBB	BBB	BBB
YEAR	JFM	AMJ	JAS	OND	1974	BBB	BBB	BBB	BBB
1960	B				1975	BBB	BBB	BBB	BBB
NEWARK					1976	BBB	BBB	BBB	BBB
YEAR	JFM	AMJ	JAS	OND	1977	BBB	BBB	BBB	BBB
1979	BBB	BBB	BBB	BBB	1978	BBB	BBB	BBB	BBB
1980	BBB	BBB	BBB	BBB	1979	BBB	BBB	BBB	B
1981	BBB	BBB	BBB	BBB	1980	BBB	BBB	BBB	B
1982	BBB	BBB	BBB	BBB	1981	BBB	BBB	BBB	BBB
1983	BBB	BBB	BBB	BBB	1982	BBB	BBB	BBB	BBB
1984	BBB	BBB	BBB	BBB	1983	BBB	BBB	BBB	BBB
NORTHFIELD					1984	BBB	BBB	BBB	BBB
YEAR	JFM	AMJ	JAS	OND	1985	BBB	BBB	BBB	BBB
1958	BBB	BBB	BBB	BBB	PRAGUE				
OTTAWA					YEAR	JFM	AMJ	JAS	OND
YEAR	JFM	AMJ	JAS	OND	1959	UUU	UUU	UUU	UUU
1957		C	CCC	CCC	1960	UUU	UUU	UUU	UUU
1958	BBB	BBB	BBB	BBB	1961	UUU	UU	UU	UUU
1959	BBB	BBB	BBB	BBB	1962	UUU	UUU	UUU	
1960	BBB	BBB	BBB	BBB	RESOLUTE				
1961	BBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
1962	BBB	BBB	BBB	BBB	1957		C	CCC	CCC
1963	BBB	BBB	BBB	BBB	1958	CCC	CCC	CCC	CCC
1964	BBB	BBB	BBB	BBB	1959	CCC	CCC	CCC	CCC
1965	BBB	BCC	CCC	CCC	1960	CCC	CCC	CCC	CCC
1966	BBB	BBB	BBB	BBB	1961	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB	1962	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB	1963	CCC	CCC	CCC	CCC
1969	BBB	BBB	BBB	BBB	1964	CCC	CCC	CCC	CCC
1970	BBB	BBB	BBB	BBB	1965	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB	1966	BBB	BBB	B	
1972	BBB	BBB	BBB		RIO DE JANEIRO				
PIC DU MIDI					YEAR	JFM	AMJ	JAS	OND
YEAR	JFM	AMJ	JAS	OND	1957		B	BBB	
1957			CC	CCC	1958	BBB	BBB	BBB	BBB
1958	CCU	UUU	U		1959	BBB	BBB	BBB	BBB
1959	BBB	BBB	BBB	BBB	1960	BBB	BBB	BBB	BBB
1960	BBB	BBB	BBB	BBB	1961	BBB	BBB	BBB	BBB
1961	BBB	BBB	BBB	BBB	1962	BBB	BBB	BBB	BBB
1962	CCC	CCC	CCC	CCC	ROMA				
1963	CCC	CCC	CCC	CCC	YEAR	JFM	AMJ	JAS	OND
1964	CCC	CCC	CCC	C	1957			BBB	BBB
1965	CCC	CCC	CCC	CCC	1958	CCC	CCC	CCC	CCC
PORT AUX FRANCAIS					1959	CCC	CCC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1960	BBB	BBB	BBB	BBB
1957			BBB	BBB	1961	BBB	BBB	BBB	BBB
1958	BBB	BBB	BBB	BBB	1962	BBB	BBB	BBB	BBB
1959	BBB	BBB	BBB	BBB	1963	BBB	BBB	BBB	BBB
1960	CCC	CCC	CCC	CCC	1964	BBB	BBB	BBB	BBB
1961	CCC	CCC	CCC	CCC	1965	BBB	BBB	BBB	BBB
1962	CCC	CCC			1966	BBB	BBB	BBB	BBB
1964	C				1967	BBB	BBB	BBB	BBB
POTCHEFSTROOM					1968	CCC	CCC	CCC	CCC

COSMIC RAYS DATA (NM)

1969	CCC	CCC	CCC	CCC	1969	BBB	BBB	BBB	BBB
1970	CCC	CCC	CCC	CCC	1970	BBB	BBB	BBB	BBB
SANAE					1971	BBB	BBB	BBB	BBB
YEAR	JFM	AMJ	JAS	OND	1972	BBB	BBB	BBB	BBB
1964	BBB	BBB	BBB	BBB	1973	BBB	BBB	BBB	BBB
1966	BBB	BBB	BBB	BBB	SWARTHMORE				
1967	BBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
1968	BBB	BBB	BBB	BBB	1972	BBB	BBB	BBB	BBB
1969	BBB	BBB	BBB	BBB	1973	BBB	BBB	BBB	BBB
1970	BBB	BBB	BBB	BBB	1974	BBB	BBB	BBB	BBB
1971	BBB	BBB	BBB	BBB	1975	BBB	BBB	BBB	BBB
1972	BBB	BBB	BBB	BBB	1976	BBB	BBB	BBB	BBB
1973	BBB	BBB	BBB	BBB	1977	BBB	BBB	BBB	BBB
1974	BBB	BBB	BBB	BBB	1978	CC			
1976	BBB	BBB	BBB	BBB	SYDNEY				
1977	BBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
1978	BBB	BBB	BBB	BBB	1958	CCC	CCC		
1979	BBB	BBB	BBB	BBB	SYOWA-BASE				
1980	BBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
SIMFEROPOL					1960		CC	CCC	CCC
YEAR	JFM	AMJ	JAS	OND	1961	CCC	CCC	CCC	CCC
1961	CCC	CCC	CCC		TBILISI				
1964	UBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
1965	UUU	UUU	UUU	UUU	1957				UUU
SOUTH POLE					1958	UU	UUU	UU	
YEAR	JFM	AMJ	JAS	OND	1959				UU
1964	B	BBB	BBB	BBB	1960	UUU	UUU	UUU	UUU
1965	BBB	BBB	BBB	BBB	1961	U	UU		
1966	BBB	BBB	BBB	BBB	1963	CCC	CCC	CCC	CCC
1967	BBB	BBB	BBB	BBB	1964	BBB	BBB	BBB	BBB
1968	BBB	BBB	BBB	BBB	1965	CCC	CCC	CCC	CCC
1969	BBB	BBB	BBB	BBB	1966	CCC	CCC	CCC	CCC
1970	BBB	BBB	BBB	BBB	1967	CCB	BBB	CCC	CCC
1971	BBB	BBB	BBB	BBB	1968	CCC	CCC	CCB	BBB
1972	BBB	BBB	BBB	BBB	1969	BBB	BBB	BCC	
1973	BBB	BBB	BBB	BBB	1971		C	CC	CCC
1974	BBB	BBB	BBB	B	1972	C	C	CCC	CCC
1980	BBB	BBB	BBB	BBB	1973	CC	CCC		
1981	BBB	BBB	BBB	BBB	THULE				
1982	BBB	BBB	BBB	BBB	YEAR	JFM	AMJ	JAS	OND
1983	BBB	BBB	BBB	BBB	1957			CC	CCC
1984	BBB	BBB	BBB	BBB	1958	BBB	BBB	BBB	BBB
SULPHUR MT.					1959	BBB	BBB	BBB	BBB
YEAR	JFM	AMJ	JAS	OND	1960	CCC	CCC	CCC	CCC
1957			B	BBB	1961	CCC	CCC	CCC	CCC
1958	CCC	CCC	CCC	CCC	1962	CCC	CCC	CCC	CCC
1959	CCC	CCC	CCC	CCC	1963	BBB	BBB	BBB	BBB
1960	CCC	CCC	CCC	CCC	1964	BBB	BBB	BBB	BBB
1961	CCC	CCC	CCC	CCC	1965	BBB	BBB	BBB	BBB
1962	CCC	CCC	CCC	CCC	1966	BBB	BBB	BBB	BBB
1963	CCC	CCC	CCC	CCC	1967	BBB	BBB	BBB	BBB
1964	CCC	CCC	CCC	CCC	1968	BBB	BBB	BBB	BBB
1965	CCC	CCC	CCC	CCC	1969	BBB	BBB	BBB	BBB
1966	BBB	BBB	BBB	BBB	1970	BBB	BBB	BBB	BBB
1967	BBB	BBB	BBB	BBB	1971	BBB	BBB	BBB	BBB
1968	CCC	CCC	CCC	CCC	1972	BBB	BBB	BBB	BBB

COSMIC RAYS DATA (NM)

1973 BBB BBB BBB BBB
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB BBB
 1976 BBB BB
 1978 CCC CCC
 1979 CCC CCC CCC CCC
 1980 BBB BBB BBB BBB
 1981 BBB BBB BBB BBB
 1982 BBB BBB BBB BBB
 1983 BBB BBB BBB BBB
 1984 BBB BBB BBB BBB

UPPSALA

YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC

USHUAIA

YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CC CCC
 1959 CCC CCC CC CCC
 1960 C
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 C
 1966 C CCC CCC
 1969 CCC CCC CCC CCC
 1972 CCC CCC

VOSTOK

YEAR JFM AMJ JAS OND
 1963 B BBB BBB
 1964 BBB BBB BBB BBB
 1965 UUU UUU UUU
 1966 UUU UUU UUU UUU
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB

WASHINGTON

YEAR JFM AMJ JAS OND
 1957 UUU UUU
 1958 UUU UUU UUU UUU
 1959 UUU UUU UUU UUU
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB

1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC

WILKES

YEAR JFM AMJ JAS OND
 1958 CCC CCC
 1959 CCC CCC
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB B

WHITE MOUNTAIN

YEAR JFM AMJ JAS OND
 1965 CC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CC
 1968 CCC CCC
 1969 CCC CCC

WEISSENAU

YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC

WELLINGTON

YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 UUU UUU
 1964 C

YAKUTSK

YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB UUU UUU
 1959 UUU UUU UUU UUU
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 BBB BBB UUU UUU
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB B BBB BBB
 1969 BBB BBB BBB B
 1981 C

ZUGSPITZE

COSMIC RAYS DATA (NM)

YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BCC
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 BBB BBB BBB BBB
 1973 BBB BBB BBB BBB
 1974 BBB BBB BBB BBB
 1975 BBB BBB BBB BBB
 1976 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1978 BBB BBB BBB BBB
 1979 BBB BBB BBB BBB

COSMIC RAYS DATA (T)

AHMEDABAD
YEAR JFM AMJ JAS OND
1959 UUU UUU UUU UUU
1960 UUU UUU UUU UUU
1961 UUU UUU UUU UU
1962 UUU UUU UUU UUU
ALERT
YEAR JFM AMJ JAS OND
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CCC
1969 CCC CCC CCC CCC
1970 CCC CCC CCC CCC
ALMA-ATA
YEAR JFM AMJ JAS OND
1962 CCC CCC
1964 CCC CCC CCC CCC
1965 CCC CCC CCC CCC
1966 BBB BBB BBB BBB
1968 UUB BBB UUU UUU
1969 BBB BBU UUU UUU
1970 UUU UUU UUU UUU
1971 UUU UUU UU UUU
1972 UUU UUU
APATITY
YEAR JFM AMJ JAS OND
1965 BBB BBB BBB BBB
1966 BBB BBB BB BB
1967 BBB BBB BBB BBB
1968 BBB BBB BBB BBB
1969 BBB BBB BBB BBC
BELSK
YEAR JFM AMJ JAS OND
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CCC
1969 CCC CCC CCC CCC
1970 CCC CCC CCC CCC
1971 CCC CCC CCC CCC
1972 CCC CCC CCC CCC
1973 CCC CCC CCC CCC
BERGEN
YEAR JFM AMJ JAS OND
1957 UUU UUU
1958 UUU UUU UUU UUU
1959 UUU UUU UUU UUU
BERKELEY
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CCC CCC CCC CCC
BOLOGNA
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC

1960 CCC CCC CCC CCC
1961 CCC CCC CCC CCC
1962 CCC CCC CCC CCC
1963 CCC CCC CCC CCC
1964 CCC CCC CCC CCC
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CBC
1969 CCC CCC CCC CCC
1970 CCC CCC CCC CCC
BUAPEST
YEAR JFM AMJ JAS OND
1958 UU UUU UUU UUU
1959 UUU UUU UUU UUU
1960 UUU UUU UUU UUU
1961 UUU UUU UUU UUU
1962 UUU UUU UUU UUU
1963 UUU UUU UUU U
BUENOS AIRES
YEAR JFM AMJ JAS OND
1959 UU
CHACALTAYA
YEAR JFM AMJ JAS OND
1958 CC CCC CCC
1959 CC C
CHIRESTCHURCH
YEAR JFM AMJ JAS OND
1957 C
1958 C
1959 CC
CHURCHILL
YEAR JFM AMJ JAS OND
1957 U BBB BBB
1958 BBB BBB BBB BBB
1959 BBB BBB BBB BBB
1960 BBB BBB BBB BBB
1961 BB BB BBB BBB
1962 BBB BBB BBB BBB
1963 BBB BBB BBB BBB
1964 BBB BB BBB BBB
CAPETOWN
YEAR JFM AMJ JAS OND
1957 UUU
1958 UUU UUU UUU UU
COLOMBO
YEAR JFM AMJ JAS OND
1957 U
DEEP RIVER
YEAR JFM AMJ JAS OND
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CCC
1969 CCC CCC CCC CCC
1970 CCC CCC CCC CCC

COSMIC RAYS DATA (T)

GOOSE BAY
YEAR JFM AMJ JAS OND
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CCC
1969 CCC CCC CCC CCC
1970 CCC CCC CCC CCC
HEFELEKAR
YEAR JFM AMJ JAS OND
1957 U
1958 UUU UUU UUU UUU
1959 UUU UUU UUU UUU
1960 UUU UUU UUU UUU
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1971 UUU UUU UUU UUU
1972 UUU UUU UUU UUU
1973 UUU UUU UUU UUU
1974 BBB BBB BBB BBB
1975 BBB BBB BBB BBB
1976 CCC CCC CCC CCC
1977 CCC CCC CCC CCC
1978 CCC CCC CCC CCC
1979 CCC CCC C
1980 CCC CCC C
1981 CCC CCC CCC CCC
1982 CCC CCC CCC CCC
1983 CCC CCC CCC CCC
1984 CCC CCC CCC CCC
1985 CCC CCC CCC CCC
1986 CC CC CCC CCC
HAIFA
YEAR JFM AMJ JAS OND
1958 C CCC CCC CCC
1959 CC
HERMANUS
YEAR JFM AMJ JAS OND
1957 B BBB CCC
1958 BBB BBB BBC BBC
1959 CCC CCC CCB BBB
1960 CCC CCC CCC CCC
1961 CCC CCC CCC CCC
1962 CCC CC
HERSTMONCEUX
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CBB BBB BBB BBB

1959 BBB BBB BBB BBB
HEISS ISLAND
YEAR JFM AMJ JAS OND
1958 B BBB BBB BBB
1959 BBB BBB BBB BBB
1960 BBB BBB BBC CCC
1961 CCC CCC CCC CCC
1962 CCC CCC CCC CCC
1963 CCC CCC CCC C
1964 BBB BBB BBB BBB
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
1967 BBB BBB BBB BBB
1968 BBB BB
HOBART
YEAR JFM AMJ JAS OND
1957 UUU UUU
1958 UUU UUU UUU UUU
1959 UUU UUU UUU UUU
1960 UUU UUU UUU UUU
1961 UUU UUU UUU UUU
1962 UUU UUU UUU UUU
1963 UUU UUU UUU UUU
1964 UUU UUU UUU UUU
1965 UUU UUU UUU UUU
1966 UUU UUU UUU UUU
1967 UUU UUU UUU UUU
INUVIK
YEAR JFM AMJ JAS OND
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CCC
1969 CCC CCC CCC CCC
1970 CCC CCC CCC CCC
INVERCARGILL
YEAR JFM AMJ JAS OND
1957 B
1958 B BBB BBB BBB
IRKUTSK
YEAR JFM AMJ JAS OND
1957 UU
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
1960 CCC CCC CCC CCC
1961 C CCC CCC CCC
1962 CCC CC
1963 CCC CCC CCC CCC
1964 BBB BBB BBB BBB
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 BB CCC CCC CCC
1968 CCC CCC CCC CCC
KAMPALA
YEAR JFM AMJ JAS OND
1957 BBB BBB

COSMIC RAYS DATA (T)

1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB
 1961 CC C CC C
 1962 CC C CC C
 1964 UUU UUU
 1965 UUU UUU
 1966 UU UUU U
 KIRUNA
 YEAR JFM AMJ JAS OND
 1957 UUU UUU BBB BBB
 1958 BBB BBB BBB BBB
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1961 UUU UUU UUU UUU
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CC C CCC
 1966 CCC CCC CCC CCC
 KODAIKANAL
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 UUU UUU BBB BBB
 1960 UUU UUU UUU UUU
 1961 UUU UU UUU
 1962 UUU UUU UUU UUU
 1963 U UUU UUU UUU
 KULA
 YEAR JFM AMJ JAS OND
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CCC
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 KUHLLUNGSBORN
 YEAR JFM AMJ JAS OND
 1964 UUU UUU UUU UUU
 1965 UUU UUU UUU UUU
 LAE
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1958 BBB BBB BBB BBB
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UU
 1962 U UUU
 1963 UUU UUU UUU UUU
 1964 UUU UUU UUU UUU
 1965 UUU UUU UUU UUU
 1966 UU
 LISBON
 YEAR JFM AMJ JAS OND
 1957 CC
 1958 CCC CCC CCC CCC

1959 CCC CCC CCC CCC
 LINCOLN
 YEAR JFM AMJ JAS OND
 1957 UUU UUU
 1958 UUU UUU UUU UUU
 1961 UUU UUU UUU UUU
 1962 UUU UUU
 LINDAU
 YEAR JFM AMJ JAS OND
 1957 BBB BBB
 1959 BB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 LONDON
 YEAR JFM AMJ JAS OND
 1957 BB
 1961 B
 LOMNISKY STIT
 YEAR JFM AMJ JAS OND
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CC
 1964 CCC CC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC C
 MACAU
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 BBB BBB BBB BBB
 MAKAPUU POINT
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 MACQUARIE ISLAND
 YEAR JFM AMJ JAS OND
 1956 BBB BBB BBB BBB
 1957 UUU UUU UUU UUU
 1958 BBB BBB BBB BBB
 1959 BBC CCC CCC CCC
 MAWSON
 YEAR JFM AMJ JAS OND
 1957 CCC CCC CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB

COSMIC RAYS DATA (T)

1964 CCC CCC CCC CCC
 1965 BBB BBB BBB BBB
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 CCC CCC CCC CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 MEUDON
 YEAR JFM AMJ JAS OND
 1961 BB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1962 BBB UU BBB BBB
 MOSCOW (IZMIRAN)
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BUU BBB BBB
 1959 BUU BBB UUU BBB
 1960 BBB BBB BBB BBB
 1961 CCC CCC CCC CCC
 1962 CC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 CCC CCC BBB BBB
 1967 BBB BBB BBB BB
 1969 BBB
 1970 BBB BBB BBB BBB
 1971 BBB BBB BBB BBB
 1972 CCC CCC CCC CCC
 MOSCOW UNIVERSITY
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 BBB BBB B BBB
 1965 BBB BBB BBB
 MIRNY
 YEAR JFM AMJ JAS OND
 1957 C CCC CCC
 1958 CCC
 MURCHISON BAY
 YEAR JFM AMJ JAS OND
 1957 UU UUU
 1958 UUU UUU UUU UUU
 1959 UUU U
 NAGOYA
 YEAR JFM AMJ JAS OND
 1970 CCC CCC CCC CCC
 1971 CCC CCC CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC

1974 CCC CCC CCC CCC
 1975 CCC CCC CCC CCC
 1976 CCC CCC CCC CCC
 1977 CCC CCC CCC CCC
 1978 CCC CCC CCC CCC
 1979 CCC CCC CCC CCC
 1980 CCC CCC CCC CCC
 1981 CCC CCC CCC CCC
 1982 CCC CCC CCC CCC
 1983 CCC CCC CCC CCC
 1984 CCC CCC CCC CCC
 1985 CCC CCC CCC CCC
 OTTAWA
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 BBB BBB BBB BBB
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BCC CCC CCC
 1966 BBB BBB BBB BBB
 1967 BBB BBB BBB BBB
 1968 BBB BBB BBB BBB
 1969 BBB BBB BBB BBB
 1970 BBB BBB BBB BBB
 1971 BBB BB
 OULU
 YEAR JFM AMJ JAS OND
 1964 UUU UUU UUU
 1965 UUU UUU UUU UUU
 1966 UUU UUU UUU
 PIC DU MIDI
 YEAR JFM AMJ JAS OND
 1958 U UUU U
 1959 UUU UUU UUU UUU
 1960 UUU UUU UUU UUU
 1961 UUU UU UUU
 1962 UUU UUU UUU UUU
 1963 UU
 1964 UUU UUU UUU UUU
 1965 UUU UUU UUU UUU
 PRAGUE
 YEAR JFM AMJ JAS OND
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CC CC CCC
 PORT AUX FRANCAIS
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 UUU UUU UU UUU
 1960 UUU UUU UUU UUU

COSMIC RAYS DATA (T)

1961 UUU UUU UUU UUU
 1962 UUU UUU
 RESOLUTE
 YEAR JFM AMJ JAS OND
 1957 C CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 BBB BBB BBB BBB
 1962 BBB BBB BBB BBB
 1963 BBB BBB BBB BBB
 1964 BBB BBB BBB BBB
 1965 BBB BBB BBB BBB
 1966 CCC CCC CCC CCC
 ROMA
 YEAR JFM AMJ JAS OND
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 SAPPORO
 YEAR JFM AMJ JAS OND
 1957 CCC
 SEOUL
 YEAR JFM AMJ JAS OND
 1964 UU U
 1965 U UUU UUU
 SOFIA
 YEAR JFM AMJ JAS OND
 1957 CC CCC
 1958 CCC CCC CC C
 SYOWA-BASE
 YEAR JFM AMJ JAS OND
 1960 CC CCC CCC
 1961 CCC CCC CCC CCC
 SULPHUR MT
 YEAR JFM AMJ JAS OND
 1957 B BBB BBB
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC
 1968 CCC
 1969 CCC CCC CCC CCC
 1970 CCC CCC C
 SVERDLOVSK
 YEAR JFM AMJ JAS OND
 1963 C CCC CCC
 THULE
 YEAR JFM AMJ JAS OND

1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CC
 1960 C CCC CCC CCC
 1961 CCC CCC CCC
 1962 CCC CCC
 TBILISI
 YEAR JFM AMJ JAS OND
 1960 BB BBB UUU BBB
 1961 CCC CC
 1963 CCC CCC CCC CCC
 1964 BBB BBC BBB BBB
 1965 CCC CCC CCC CCC
 1966 CC CCC CCC CC
 1967 CCC CCC
 1968 B BBB
 TIXIE BAY
 YEAR JFM AMJ JAS OND
 1965 UUU UUU UUU UUU
 1966 UUU UUU UUU UUU
 TOKYO-ITABASHI
 YEAR JFM AMJ JAS OND
 1957 CCC CCC CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 1966 CCC CCC CCC CCC
 1967 CCC CCC CCC CC
 TOKYO-MABASHI
 YEAR JFM AMJ JAS OND
 1957 UU
 1958 UU UUU UUU
 1959 UUU UUU UUU UUU
 UTRECHT
 YEAR JFM AMJ JAS OND
 1969 CCC CCC
 1970 UUU UUU UUU UUU
 USHUALA
 YEAR JFM AMJ JAS OND
 1957 C
 UPPSALA
 YEAR JFM AMJ JAS OND
 1957 C CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CCC CCC CCC CCC
 1961 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC CCC CCC
 1965 CCC CCC CCC CCC
 WELLINGTON

COSMIC RAYS DATA (T)

YEARJFM AMJ JAS OND
 YEAR JFM AMJ JAS OND
 1963 C
 1964 CCC CC C C C
 1965 CC CCC
 WILKES
 YEAR JFM AMJ JAS OND
 1957 CC C
 1958 CBB CBB BBC CCC
 YAKUTSK
 YEAR JFM AMJ JAS OND
 1957 CBB BBB
 1958 BBB BBB BBB BBB
 1959 BBB BBB BBB BBB
 1960 CCC CCC CCC CCC
 1962 CCC CCC CCC CCC
 1963 CCC CCC CCC CCC
 1964 CCC CCC C B BBB
 1965 UUU UUU UUU UUU
 1966 UUU UUU UUU UUU
 1967 UUU UUU UUU UUU
 1968 UUU U UUU UUU
 1969 BBB BBB BBB BBB
 1970 CCC CCC CCC CCC
 1971 CCC CCC
 1972 CCC CCC CCC CCC
 1973 CCC CCC CCC CCC
 1974 CCC CCC CCC CCC
 1986 C
 ZUGSPITZE
 YEAR JFM AMJ JAS OND
 1957 CCC CCC
 1958 CCC CCC CCC CCC
 1959 CCC CCC CCC CCC
 1960 CC

COSMIC RAYS DATA (I)

AMSTERDAM
YEAR JFM AMJ JAS OND
1957 BBB BBB BBB BBB
1958 BBB BBB BBB BBB
1959 BBB BBB BBB BBB
1960 BBB BBB BBB B B
1961 BBB BBB BBB BBB
1962 BBB BB BBB BB
DEEP RIVER
YEAR JFM AMJ JAS OND
1957 CCC CCC CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC C
CAPE SCHMIDT
YEAR JFM AMJ JAS OND
1958 BB
1959 BBB UUU UUU U U
1960 UUU U
1964 CCC CCC C CC
1965 CCC CCC CC
1966 BBB BBB BBU BBB
1967 BBB BC B BBB BBB
1968 BBB BBB BBB BBB
1969 BB
CHRISTCHURCH
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 BBB BBB BBB BBB
1959 CCC CCC CCC CCC
1960 CCC CCC CCC CCC
1961 CCC CCC CCC CCC
MOSCOW (DOLGOPRUDNAYA)
YEAR JFM AMJ JAS OND
1957 TTT TTT
1958 TTT TTT TTT TTT
1959 TTT TTT TTT TTT
1960 TTT TTT TTT TTT
1961 TTT TTT TTT TTT
1962 TTT TTT TTT TTT
1963 TTT TTT TTT TTT
1964 TTT TTT TTT TTT
FREDERICKSBURG
YEAR JFM AMJ JAS OND
1957 C CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
1960 BBB BBB BBB BBB
1961 BBB BBB BBB BBB
1962 BBB BBB BBB BBB
1963 BBB BBB BBB BBB
1964 BBB BBB BBB BBB
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
1967 BBB BBB BBB BBB
1968 BBB BBB BBB BBB
FREIBURG

YEAR JFM AMJ JAS OND
1957 CCC CCC CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
GODHAVN
YEAR JFM AMJ JAS OND
1951 CCC CCC CCC CCC
1952 CCC CCC CCC CCC
1953 CCC CCC CCC CCC
1957 CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC C
HAFELEKAR
YEAR JFM AMJ JAS OND
1957 UUU UUU
1958 UUU UUU UUU UUU
1959 UUU UUU UUU UUU
1960 UUU UUU UUU UUU
1961 UUU UUU UUU UUU
1962 UUU UUU UUU UUU
1963 UUU UUU UUU UUU
1964 UUU UUU UUU UUU
1965 UUU UUU UUU UUU
1966 UUU UUU UUU UUU
1967 UUU UUU UUU UUU
1968 UUU UUU UUU UUU
1969 UUU UUU UUU UUU
1970 UUU UUU UUU UUU
1971 UUU UUU UUU UUU
1972 UUU UUU UUU UUU
1973 UUU UUU UUU UUU
1974 UUU UUU UUU UUU
1975 UUU UUU UUU UUU
1976 UUU UUU UUU UUU
HALLE
YEAR JFM AMJ JAS OND
1957 UUU UUU
1958 UUU UUU UUU UUU
1959 UUU UUU UUU U
1961 BBB BBB BBB BBB
1962 BBB BBB BBB BBB
1963 BBB BBB BBB BBB
1964 BBB BBB BBB BBB
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
1967 CCC CCC CCC CCC
1968 CCC CCC CCC CCC
1969 BBB BBB BBB BBB
HAWRAH
YEAR JFM AMJ JAS OND
1957 CCC C
HONG KONG
YEAR JFM AMJ JAS OND
1970 CC C
HUANCAYO
YEAR JFM AMJ JAS OND

COSMIC RAYS DATA (I)

1957 CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
1960 BBB BBB BBB BBB
1961 BBB BBB BBB BBB
1962 BBB BBB BBB BBB
1963 BBB BBB BBB BBB
1964 BBB BBB BBB BBB
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
1967 BBB BBB BBB BBB
1968 BBB BBB BBB BBB
IRKUTSK
YEAR JFM AMJ JAS OND
1958 UUU UUU UUU
1959 UUU UUU UUU UUU
1960 UUU UUU UUU UUU
KUHLLUNGSBONR
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CC
1960 CCC CCC CC
1961 UUU UUU UUU UUU
1962 UUU UUU UUU UUU
1963 CCC CCC CCC
1964 UUU UUU UUU UUU
1965 UUU UUU UUU UUU
1967 C
MEXICO CITY
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CCC CCC CCC CCC
MIRNY
YEAR JFM AMJ JAS OND
1957 UUU UUU
1958 UUU UUU UUU UUU
1959 CCC CCC CCC CCC
1960 U U UUU UUU UUU
1961 CCC CCC CCC CCC
1962 CCC CC CCC CCC
1963 CCC CCC CCC CCC
1964 UUU UUU UUU UUU
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
MOSCOW
YEAR JFM AMJ JAS OND
1957 BBB BBB
1958 BBB BBB BBB BBB
1959 BB BBB BBB BBB
1960 BBB BBB BBB BBB
1961 CCC CCC CCC CCC
1962 CCC CCC CCC CCC
1963 CCC CCC CCC CCC
1964 UUU UUU UUU UUU
1965 BBB BBB BBB BBB
1966 BBB BBB BBB BBB
MOSCOW
YEAR JFM AMJ JAS OND
1957 BBB BBB
1958 BBB BBB BBB BBB
1959 BB BBB BBB BBB
1960 BBB BBB BBB BBB
1961 CCC CCC CCC CCC
1962 CCC CCC CCC CCC
1963 CCC CCC CCC CCC
1964 BBB BBB BBB BBB
1965 BBB BBB BBB BBB

1966 CCC CCC C CCC
MT. NORIKURA
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
1960 CCC CCC CCC CCC
1961 CCC CCC CCC CCC
1962 CCC CCC CCC CCC
1963 CCC CCC CCC CCC
1964 CCC CCC CCC CCC
1965 CCC CCC CCC CCC
1966 CCC CCC CCC CCC
1967 CCC CCC CCC CCC
1968 CCC C
SAPPORO
YEAR JFM AMJ JAS OND
1957 CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
1960 CCC CCC CCC CCC
1961 CCC CCC CCC CCC
TBILISI
YEAR JFM AMJ JAS OND
1957 CCC
1958 CC CCC CC
1959 CC
1960 CCC CCC CCC CCC
1961 CCC CCC
1963 CCC CCC CCC C
1964 CCC CCC CCC CCC
1965 CCC CCC CC CC
1966 CCC CCC CCC CCC
1967 CCC CCC
TIXIE BAY
YEAR JFM AMJ JAS OND
1957 B
1958 BBB BBB BBB BBB
1959 BBB BBB BBB BBB
1960 CCC CCC CCC CCC
1961 CCC CCC
1962 CCC CCC CCC C C
1963 CCC CCC CCC CCC
1964 BBB BBB BBB BBB
1965 CC CCC CC
1966 CCC CCC CCC CCC
1967 BBB BBB BBB BBB
1968 BBB B B BBB BBB
1969 CCC CCC CCC C C
1970 CCC C
TOKIO IT.
YEAR JFM AMJ JAS OND
1957 CCC CCC CCC
1958 CCC CCC CCC CCC
1959 CCC CCC CCC CCC
1960 CCC CCC CCC CCC

COSMIC RAYS DATA (R)

MARQUARIE ISL.				
YEAR	JFM	AMJ	JAS	OND
1957	CCC	CCC	CCC	CCC
1958	CCC	CCC	CCC	CCC
1959	CC			
MAWSON				
YEAR	JFM	AMJ	JAS	OND
1961	CC	CCC	CCC	CCC
1962	CCC	CCC	CCC	CCC
1963	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
MIRNY				
YEAR	JFM	AMJ	JAS	OND
1963	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
1987	CCC	CCC	CCC	CCC
MINNESOTA				
YEAR	JFM	AMJ	JAS	OND
1957			CCC	CCC
1958	CCC	CCC	CCC	CCC
1959	CCC	CCC	CCC	CCC
MOSCOW				
YEAR	JFM	AMJ	JAS	OND
1961	CCC	CCC	CCC	CCC
1962	CCC	CCC	CCC	CCC
1963	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CC	
MURMANSK				
YEAR	JFM	AMJ	JAS	OND
1957	CCC	CCC	CCC	CCC
1958	CCC	CCC	CCC	CCC
1959	CCC	CCC	CCC	CCC
1960	CCC	CCC	CCC	CCC
1961	CCC	CCC	CCC	CCC
1962	CCC	CCC	CCC	CCC
1963	CCC	CCC	CCC	CCC
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
1968	CCC	CCC	CCC	CCC
1969	CCC	CCC	CCC	CCC
1970	CCC	CCC	CCC	CCC
1971	CCC	CCC	CCC	CCC
1972	CCC	CCC	CCC	CCC
1973	CCC	CCC	CCC	CCC
1974	CCC	CCC	CCC	CCC
1975	CCC	CCC	CCC	CCC
1976	CCC	CCC	CCC	CCC
1977	CCC	CCC	CCC	CCC
1978	CCC	CCC	CCC	CCC
1979	CCC	CCC	CCC	CCC
1980	CCC	CCC	CCC	CCC
1981	CCC	CCC	CCC	CCC
1982	CCC	CCC	CCC	CCC

COSMIC RAYS DATA (R)

YEARJFM AMJ JAS OND				
1983	CCC	CCC	CCC	CCC
1984	CCC	CCC	CCC	CCC
1985	CCC	CCC	CCC	CCC
1986	CCC	CCC	CCC	CCC
TOKIO-ITABASHI				
YEAR	JFM	AMJ	JAS	OND
1957			CCC	CCC
1958	CCC	CCC	CCC	CCC
1959	CCC			
VOEIKOVO				
YEAR	JFM	AMJ	JAS	OND
1964	CCC	CCC	CCC	CCC
1965	CCC	CCC	CCC	CCC
1966	CCC	CCC	CCC	CCC
1967	CCC	CCC	CCC	CCC
WAJIMA				
YEAR	JFM	AMJ	JAS	OND
1957			CCC	CCC
1958	CCC	CCC	CCC	C
YAKUTSK				
YEAR	JFM	AMJ	JAS	OND
1958	CCC	CCC	CCC	C
1959	CCC	CCC	CCC	C
1964	C	CC		
1965	CCC	CCC	CCC	C

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1974.
 В НАСТОЯЩИЙ ВЫПУСК ВКЛЮЧЕНЫ ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "ВЕНЕРА-4". РЕГИСТРАЦИЯ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ ПРОИЗВОДИЛАСЬ С 12.06.67 Г. ПО 18.10.67 Г.
 THIS ISSUE INCLUDES TABLES OF COSMIC RAY INTENSITY IN THE INTERPLANETARY. THE TABLES LIST THE COUNTING RATES (COUNTINGS PER SECOND) OF THE LOW-ENERGY COSMIC RAY DETECTORS CARRIED ON THE "VENUS-4" SPACE PROBE WHICH DETECTED THE COSMIC RAY INTENSITY FROM JUNE 12, 1967 TO OCTOBER 18, 1967.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1974.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "ЗОНД-3", "ВЕНЕРА-2" И "ВЕНЕРА-3". РЕГИСТРАЦИЯ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ ПРОИЗВОДИЛАСЬ: НА АМС "ЗОНД-3" С 19.07.65 Г. ПО 21.01.66 Г.; "ВЕНЕРА-2" С 14.11.65 Г. ПО 25.01.66 Г. И "ВЕНЕРА-3" С 16.11.65 Г. ПО 10.12.65 Г.
 THE TABLES OF COSMIC RAY INTENSITY IN THE INTERPLANETARY SPACE. THE TABLES LIST THE COUNTING RATE (COUNTINGS PER SECOND) OF THE LOWENERGY COSMIC RAY DETECTORS CARRIED ON THE "ZOND-3", "VENUS-2" AND "VENUS-3" SPACE PROBES. THE COSMIC RAY INTENSITY WAS DETECTED: FROM JULY 19, 1965 TO JANUARY 21, 1966 ON "ZOND-3", FROM NOVEMBER 14, 1965 TO JANUARY 25, 1966 ON "VENUS-2" AND FROM NOVEMBER 16, 1965 TO DECEMBER 10, 1965 ON "VENUS-3".

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1974.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "ВЕНЕРА-5,6". РЕГИСТРАЦИЯ ИНТЕНСИВНОСТИ ПРОВОДИЛАСЬ С 05.01.69 Г. ПО 15.05.69 Г.
 THE TABLES OF COSMIC RAY INTENSITY IN THE INTERPLANETARY. THE TABLES LIST THE COUNTING RATES (COUNTS PER SECOND) OF LOW-ENERGY COSMIC RAY DETECTORS CARRIED ON "VENUS-5,6" SPACE PROBES. THE SPACE PROBES DETECTED COSMIC RAY INTENSITIES FROM JANUARY 5, 1969 TO MAY 15, 1969.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1975.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ, ИЗМЕРЕННОЙ НА УЧАСТКЕ ПЕРЕЛЕТА ЗЕМЛЯ-ЛУНА, В РАЙОНЕ ОРБИТЫ ЛУНЫ И НА ЛУНЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (В ИМПУЛЬСАХ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АС "ЛУНОХОД-1", "ЛУНА-19" И "ЛУНОХОД-2". РЕГИСТРАЦИЯ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ НА АС "ЛУНОХОД-1" ПРОИЗВОДИЛАСЬ С 10.02.70 Г. ПО 14.09.71 Г., НА АС "ЛУНА-19" С 28.07.71 Г. ПО 23.08.72 Г. НА АС "ЛУНОХОД-2" С 14.02.73 Г. ПО 20.04.73 Г.
 TABLES OF COSMIC RAY INTENSITY, MEASURED DURING THE EARTH-MOON TRANSIT, NEAR THE LUNAR ORBIT AND ON THE LUNAR SURFACE. THE TABLES LIST THE COUNTING RATES (COUNTS PER SECOND) OF LOW-ENERGY COSMIC RAY DETECTOR CARRIED ON APS "LUNOKHOD-1", "LUNA-19", "LUNOKHOD-2". THE APS "LUNOKHOD-1" DETECTED COSMIC RAY INTENSITY FROM FEBRUARY 10, 1970 TO SEPTEMBER 14, 1971, THE APS "LUNA-19"

FROM SEPTEMBER 28, 1971 TO AUGUST 23, 1972, THE APS "LUNOKHOD-2" FROM FEBRUARY 14, 1973 TO APRIL 20, 1973.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1975.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "ВЕНЕРА-8". РЕГИСТРАЦИЯ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ НА АМС "ВЕНЕРА-8" ПРОИЗВОДИЛАСЬ С 27.03. 72 Г. ПО 22.07.72 Г.
 TABLES OF COSMIC RAY INTENSITY IN THE INTERPLANETARY SPACE. THE TABLES LIST THE COUNTING RATES (COUNTS PER SECOND) OF THE LOW-ENERGY COSMIC RAY DETECTORS CARRIED ON THE "VENUS-8" SPACE PROBE WHICH DETECTED THE COSMIC RAY INTENSITY FROM MARCH 27, 1972 TO JULY 22, 1972.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1975.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "ВЕНЕРА-7". РЕГИСТРАЦИЯ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ НА АМС "ВЕНЕРА-7" ПРОИЗВОДИЛАСЬ С 17.08.70 Г. ПО 15.12.70 Г.
 THE TABLES OF COSMIC RAY INTENSITY IN THE INTERPLANETARY SPACE. THE TABLES LIST THE COUNTING RATES (COUNTS PER SECOND) OF THE LOWENERGY COSMIC RAY DETECTORS CARRIED ON "VENUS-7" SPACE PROBE WHICH DETECTED THE COSMIC RAY INTENSITY FROM AUGUST 17, 1970 TO DECEMBER 15, 1970.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1977.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. ПРЕДСТАВЛЕННЫЕ ДАННЫЕ ПОЛУЧЕНЫ В ПЕРИОД ПЕРЕЛЕТА АМС "МАРС-2" ОТ ЗЕМЛИ К МАРСУ. ДАННЫЕ, ПОЛУЧЕННЫЕ С ОРБИТЫ МАРСА, ОПУБЛИКОВАНЫ В ЖУРНАЛЕ "КОСМИЧЕСКИЕ ИССЛЕДОВАНИЯ" Т.ХІІ, N2, СТР.252-263. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ РАЗЛИЧНЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "МАРС-2". РЕГИСТРАЦИЯ ПРОИЗВОДИЛАСЬ С 20.05.71 Г. ПО 27.11.71.

THE TABLES OF COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. THE PRESENT DATA WERE OBTAINED DURING THE TRANSIT OF THE MARS-2 SPACE PROBE FROM THE EARTH TO MARS. THE DATA OBTAINED FROM THE MARSIAN ORBIT WERE PUBLISHED IN "SPACE RESEARCH", V.XII, N2, PP.252-263. THE TABLE LIST THE COUNTING RATES (COUNT PER SECOND) OF THE DETECTORS OF COSMIC RAYS OF VARIOUS ENERGIES CARRIED ON THE MARS-2 SPACE PROBE. THE COSMIC RAY INTENSITY WAS DETECTED ON "MARS-2" FROM MAY 20, 1971 TO NOVEMBER 27, 1971.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1978.
 ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. ПРЕДСТАВЛЕННЫЕ ДАННЫЕ ПОЛУЧЕНЫ В ПЕРИОД ПЕРЕЛЕТА АМС "МАРС-4,5,7" ОТ ЗЕМЛИ К МАРСУ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ РАЗЛИЧНЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "МАРС-4,5,7". РЕГИСТРАЦИЯ ПРОИЗВОДИЛАСЬ С 17.08.73 Г. ПО 24.03.74.
 THE TABLES OF COSMIC RAY INTENSITY IN THE INTERPLANETARY SPACE. THE PRESENTED DATA WERE OBTAINED DURING THE TRANSIT OF THE "MARS-4,5,7" SPACE PROBE FROM THE EARTH TO MARS. THE TABLES LIST THE COUNTING RATES (COUNT PER SECOND) OF THE LOW-ENERGY COSMIC

RAY DETECTORS CARRIED ON THE "MARS-4,5,7" SPACE PROBE WHICH DETECTED THE COSMIC RAY INTENSITY FROM AUGUST 17, 1973 TO MARCH 24, 1974.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1978. ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬСЫ В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ РАЗЛИЧНЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС "МАРС-2".

THE TABLES OF COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. THE PRESENTED DATA OBTAINED FROM THE "MARS-2" SPACE PROBE IN THE MARSIAN ORBIT. THE OBSERVATION WAS CARRIED OUT FROM NOVEMBER 19, 1971 TO JUNE 1, 1972. THE TABLES LIST THE COUNTING RATES (COUNT PER SECOND) OF THE DETECTORS OF COSMIC RAYS OF VARIOUS ENERGIES CARRIED ON THE "MARS-2" SPACE PROBE.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1978. ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. ДАННЫЕ ПОЛУЧЕНЫ В ПЕРИОД ПЕРЕЛЕТА АМС "ВЕНЕРА-9" И "ВЕНЕРА-10" ОТ ЗЕМЛИ К ВЕНЕРЕ И ВО ВРЕМЯ СОСУЩЕСТВОВАНИЯ ИСКУССТВЕННОГО СПУТНИКА ВЕНЕРЫ "ВЕНЕРА-10". В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМП/СЕК) ДЕТЕКТОРОВ ЧАСТИЦ КОСМИЧЕСКИХ ЛУЧЕЙ РАЗЛИЧНЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС. ИНТЕНСИВНОСТИ ЧАСТИЦ КОСМИЧЕСКИХ ЛУЧЕЙ ПРИВЕДЕНЫ ДЛЯ АМС "ВЕНЕРА-9" С 09.06.75 Г. ДО 01.11.75 Г.; С 19.08.75 Г. ДО 26.08.75 Г. И С 08.01.76 Г. ДО 08.01.76 Г. ДЛЯ "ВЕНЕРЫ-10".

THE TABLES OF COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. THE PRESENT DATA WERE OBTAINED DURING THE TRANSIT OF THE "VENERA-9" AND "VENERA-10" FROM THE EARTH TO VENUS AND DURING EXISTANCE OF AN ARTIFICIAL VENUS SATELLITE "VENERA-10". THE TABLES LIST THE COUNTING RATES (CONTS PER SECOND) OF THE DETECTORS OF COSMIC RAYS OF VARIOUS ENERGIES CANNED ON THE "VENERA-9" AND "VENERA-10" SPACE PROBE. THE COSMIC RAY INTENSITIES ARE GIVEN FOR "VENERA-9" SPACE PROBE FOR THE PERIOD OF TIME FROM 09.06.75 TO 01.11.75; FROM 19.08.75 TO 26.08.75 AND FROM 08.01.76 TO 01.04.76 FOR "VENERA-10".

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1978. ТАБЛИЦЫ ИНТЕНСИВНОСТИ КОСМИЧЕСКИХ ЛУЧЕЙ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ. ДАННЫЕ ПОЛУЧЕНЫ В ПЕРИОД ПЕРЕЛЕТА АМС "ВЕНЕРА-9" И "ВЕНЕРА-10" ОТ ЗЕМЛИ К ВЕНЕРЕ И ВО ВРЕМЯ СОСУЩЕСТВОВАНИЯ ИСКУССТВЕННОГО СПУТНИКА ВЕНЕРЫ "ВЕНЕРА-10". В ТАБЛИЦАХ ДАНЫ СКОРОСТИ СЧЕТА (ИМП/СЕК) ДЕТЕКТОРОВ ЧАСТИЦ КОСМИЧЕСКИХ ЛУЧЕЙ РАЗЛИЧНЫХ ЭНЕРГИИ, УСТАНОВЛЕННЫХ НА АМС. ИНТЕНСИВНОСТИ ЧАСТИЦ КОСМИЧЕСКИХ ЛУЧЕЙ ПРИВЕДЕНЫ ДЛЯ АМС "ВЕНЕРА-9" С 09.06.75 Г. ДО 01.11.75 Г.; С 19.08.75 Г. ДО 26.08.75 Г. И С 08.01.76 Г. ДО 08.01.76 Г. ДЛЯ "ВЕНЕРЫ-10".

THE TABLES OF COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. THE PRESENT DATA WERE OBTAINED DURING THE TRANSIT OF THE "VENERA-9" AND "VENERA-10" FROM THE EARTH TO VENUS AND DURING EXISTANCE OF AN ARTIFICIAL VENUS SATELLITE "VENERA-10". THE TABLES LIST THE COUNTING RATES (CONTS PER SECOND) OF THE DETECTORS OF COSMIC RAYS OF VARIOUS ENERGIES CANNED ON THE "VENERA-9" AND "VENERA-10" SPACE PROBE. THE COSMIC RAY INTENSITIES ARE GIVEN FOR "VENERA-9" SPACE PROBE FOR THE PERIOD OF TIME FROM 09.06.75 TO 01.11.75;

FROM 19.08.75 TO 26.08.75 AND FROM 08.01.76 TO 01.04.76 FOR "VENERA-10".

СРЕДНЕЧАСОВЫЕ ЗНАЧЕНИЯ СКОРОСТЕЙ СЧЕТА (ОТСЧЕТ/С) ЗАРЯЖЕННЫХ ЧАСТИЦ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ И ЧАСТИЧНО В МАГНИТОСФЕРЕ ЗЕМЛИ-ВНЕ РАДИАЦИОННЫХ ПОЯСОВ, ЗАРЕГИСТРИРОВАННЫЕ ПРИ ПОЛЕТЕ СПУТНИКА "ПРОГНОЗ-2".

HOURLY AVERAGES COUNTING RATES IN THE INTERPLANETARY SPACE PROVIDED FROM CHARGED PARTICLE DETECTORS ABOARD THE "PROGNOZ-2" SPACECRAFT THIS CATALOGUE CONTAINS INFORMATION ON PROTON IN THE INTERPLANETARY SPACE. THE DATA ARE PRESENTED IN THE FORM OF HOURLY AVERAGES FOR ONE PROTON ENERGY INTERVAL - 1-4,5 MEV. THE DATA USED IN THE CATALOGUE WERE OBTAINED FROM COSMIC RAY EXPERIMENTS ABOARD THE HIGH ECCENTRIC EARTH ORBITING SATELLITE "PROGNOZ" CARRIED OUT IN TH RESEARCH INSTITUTE OF NUCLEAR PHYSICS, MOSCOW. SOME DETAILS ABOUT THE SATELLITE, DETECTOR TECHNIQUES AND DATA PRESENTATION ARE GIVEN IN THE NEXT SECTION.

COSMIC RAY INTENSITY IN INTERPLANETARY SPACE. MOSCOW 1982. В ВИДЕ ТАБЛИЦ ВКЛЮЧЕНЫ РЕЗУЛЬТАТЫ РЕГИСТРАЦИИ КОСМИЧЕСКИХ ЛУЧЕЙ. В ТАБЛИЦАХ ПРИВЕДЕНЫ СКОРОСТИ СЧЕТА (ИМПУЛЬС В СЕКУНДУ) ДЕТЕКТОРОВ КОСМИЧЕСКИХ ЛУЧЕЙ МАЛЫХ ЭНЕРГИИ, КОТОРЫЕ БЫЛИ УСТАНОВЛЕНЫ НА АС "ЛУНА-22". РЕГИСТРАЦИЯ ПРОИЗВОДИЛАСЬ С 29.05.74 Г ПО 26.08.75 Г.

THE TABLES INCLUDED IN THIS ISSUE REPRESENT THE DATA OF COSMIC RAY MEASUREMENTS CARRIED OUT ONBOARD "LUNA-22" AUTOMATIC STATION DURING ITS TRANSIT FROM THE EARTH TO THE MOON AND OPERATIONS NEAR THE MOON'S ORBIT. THE TABLES SHOW THE COUNTING RATES (COUNTS PER SECOND) OF THE "LUNA-22" LOW-ENERGY COSMIC RAY DETECTORS RECORDED FROM MAY 29, 1974 TO AUGUST 26, 1975.

КАТАЛОГ СОДЕРЖИТ СРЕДНЕЧАСОВЫЕ ЗНАЧЕНИЯ СКОРОСТЕЙ СЧЕТА (ОТСЧЕТ/С) ЗАРЯЖЕННЫХ ЧАСТИЦ В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ И ЧАСТИЧНО В МАГНИТОСФЕРЕ ЗЕМЛИ-ВНЕ РАДИАЦИОННЫХ ПОЯСОВ, ЗАРЕГИСТРИРОВАННЫЕ ПРИ ПОЛЕТЕ СПУТНИКА "ПРОГНОЗ".

HOURLY AVERAGES COUNTING RATES IN THE INTERPLANETARY SPACE PROVIDED FROM CHARGED PARTICLE DETECTORS ABOARD THE "PROGNOZ" SPACECRAFT. MOSCOW 1979.

СРЕДНЕЧАСОВЫЕ СКОРОСТИ СЧЕТА СЦИНТИЛЛЯЦИОННО-ЧЕРЕНКОВСКОГО ДЕТЕКТОРА В МЕЖПЛАНЕТНОМ ПРОСТРАНСТВЕ ПО ДАННЫМ СПУТНИКА "ПРОГНОЗ-8". ДАННЫЕ НАБЛЮДЕНИЙ 24 ДЕКАБРЯ 1980 - 22 СЕНТЯБРЯ 1981.

HOURLY AVERAGES SOUNTING RATES IN THE INTERPLANETARY SPACE PROVIDED FROM CHERENKOV-SCINTILLATION DETESTOR ABOARD THE "PROGNOZ-8" SPACECRAFT. DATA OF OBSERVATION DECEMBER 24,1980 - SEPTEMBER 22,1981.

МОНИТОРНЫЕ ИЗМЕРЕНИЯ ПОТОКОВ ЗАРЯЖЕННЫХ ЧАСТИЦ В ГЕЛИОСФЕРЕ. ДАННЫЕ АМС "ВЕНЕРА-13" И "ВЕНЕРА-14".

MONITORING MEASUREMENTS OF THE FLUXES OF CHARGED PARTICLES IN HELIOSPHERE: "VENUS - 13" AND "VENUS - 14" SPACE PROBES DATA.

ВСПЛЕСКИ ЖЕСТКОГО РЕНТГЕНОВСКОГО ИЗЛУЧЕНИЯ $E_{X>50}$ КЭВ, ЗАРЕГИСТРИРОВАННЫЕ НА КОСМИЧЕСКИХ АППАРАТАХ "ВЕНЕРА - 13" И "ВЕНЕРА - 14". КАТАЛОГ ДАННЫХ 1 НОЯБРЯ 1981 - 13 МАРТА 1983.

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DATA FROM SOLAR HARD X-RAY MONITOR SIGNE-2M ON "VENERA - 13,14".
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CATALOGUE OF SOLAR HARD X-RAYS BURSTS AS DETECTED ON "PROGNOZ-9"
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