## **JARE DATA REPORTS**

No. 2 (Ionosphere 1)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica from February 1967 to February 1968	November 1968
No. 5 (Ionosphere 2)	Records of radio aurora at Syowa Station, Antarctica from March	
	1966 to January 1968	March 1969
No. 7 (Ionosphere 3)	Riometer records of 30 MHz cosmic noise at Syowa Station,	N/ 1 1070
No. 8 (Ionosphere 4)	Antarctica from February 1968 to February 1969 Riometer records of 30 MHz cosmic noise at Syowa Station,	March 1970
No. 8 (Ionosphere 4)	Antarctica 1969	November 1970
No. 14 (Ionosphere 5)	Riometer records of 30 MHz cosmic noise at Syowa Station,	November 1970
ito. it (fonosphere - 5)	Antarctica in 1970	November 1971
No. 15 (Ionosphere 6)	Records of radio aurora at Syowa Station, Antarctica from April 1970	
	to February 1971	February 1972
No. 18 (Ionosphere 7)	Riometer records of 30 MHz cosmic noise at Syowa Station,	2
	Antarctica in 1971	November 1972
No. 20 (lonosphere 8)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1972	September 1973
No. 22 (lonosphere 9)	Correlation records of VLF hiss and ionospheric absorption of cosmic	
	radio noise at Syowa Station, Antarctica in 1972	March 1974
No. 23 (Ionosphere 10)	Records of radio aurora at Syowa Station, Antarctica in 1972	March 1974
No. 24 (Ionosphere 11)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
No. 2( (Isosonikana 12)	Antarctica in 1973	September 1974
No. 26 (lonosphere 12) No. 29 (lonosphere 13)	Records of radio aurora at Syowa Station, Antarctica in 1973 Riometer records of 30 MHz cosmic noise at Syowa Station,	January 1975
No. 29 (Ionosphere 15)	Antarctica in 1974	October 1975
No. 33 (Ionosphere 14)	Records of radio aurora at Syowa Station, Antarctica in 1974	March 1976
No. 35 (Ionosphere 15)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1975	November 1976
No. 37 (Ionosphere 16)	Records of radio aurora at Syowa Station, Antarctica in 1975	March 1977
No. 41 (Ionosphere 17)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1976	November 1977
No. 42 (Ionosphere 18)	Records of radio aurora at Syowa Station, Antarctica in 1976	February 1978
No. 46 (lonosphere 19)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1977	November 1978
No. 51 (Ionosphere 20)	Riometer records of 30 MHz cosmic noise at Syowa Station,	N 1 1070
No. 53 (Ionosphere 21)	Antarctica in 1978 Records of radio aurora at Syowa Station, Antarctica in 1978	November 1978 March 1980
No. 56 (Ionosphere 22)	Riometer records of 30 MHz cosmic noise at Syowa Station,	Watch 1960
100. 50 (101103pilere 22)	Antarctica in 1979	November 1980
No. 58 (Ionosphere 23)	Records of radio aurora at Syowa Station, Antarctica in 1979	November 1980
No. 68 (lonosphere 24)	Records of radio aurora at Syowa Station, Antarctica in 1980	March 1982
No. 69 (Ionosphere 25)	Data of field strength measurement of HF radio waves measured at	
	Syowa Station during the period from 1974-1979	March 1982
No. 70 (Ionosphere 26)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1980	March 1982
No. 80 (Ionosphere 27)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1981	March 1983
No. 81 (Ionosphere 28)	Records of radio aurora at Syowa Station, Antarctica in 1981 Rigmatar records of 20 MHz geomia raise at Suous Station	March 1983
No. 87 (Ionosphere 29)	Riometer records of 30 MHz cosmic noise at Syowa Station, Antarctica in 1982	January 1984
No. 88 (Ionosphere 30)	Records of radio aurora at Syowa Station, Antarctica in 1982	January 1984
No. 99 (Ionosphere 31)	Riometer records of 30 MHz cosmic noise at Syowa Station,	5 and ary 1704
	Antarctica in 1983	February 1985

No. 100 (Ionosphere 32)	Records of radio aurora at Syowa Station, Antarctica in 1983	February 1985
No. 112 (Ionosphere 33)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1984	March 1986
No. 113 (Ionosphere 34)	Records of radio aurora at Syowa Station, Antarctica in 1984	March 1986
No. 122 (Ionosphere 35)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1985	March 1987
No. 123 (lonosphere 36)	Records of radio aurora at Syowa Station, Antarctica in 1985	March 1987
No. 133 (Ionosphere 37)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1986	March 1988
No. 134 (Ionosphere 38)	Records of radio aurora at Syowa Station, Antarctica in 1986	March 1988
No. 141 (Ionosphere 39)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1987	March 1989
No. 146 (Ionosphere 40)	Records of radio aurora at Syowa Station, Antarctica in 1987	March 1989
No. 154 (Ionosphere 41)	Records of radio aurora at Syowa Station, Antarctica in 1988	March 1990
No. 155 (Ionosphere 42)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1988	March 1990
No. 167 (Ionosphere 43)	Records of radio aurora at Syowa Station, Antarctica in 1989	March 1991
No. 168 (Ionosphere 44)	Riometer records of 30 MHz cosmic noise at Syowa Station,	
	Antarctica in 1989	March 1991
No. 170 (Ionosphere 45)	HF field strength data measured at Syowa Station, Antarctica from	
	January to December, 1988	November 1991
No. 175 (Ionosphere 46)	Records of radio aurora at Syowa Station, Antarctica in 1990	March 1992