

Date	Times	Antenna Mode	XMTR Mode	Experiment Purpose
900117	0007 0702	Elscans	320 / 320	E-Fields and Precipitation Patterns
900119-20	2147 0700	3 Positions	450 / 4*20	Test
900120-21	2122 0652	3 Positions	320 / 4*20	Auroral Emissions
900121	2103 2241	3 Positions	320 / 4*20	Auroral Emissions
900121-22	2245 0659	3 Positions	450 / 4*20	Ion Composition & Auroral Emissions
900122-23	2058 1000	3 Positions	450 / 4*20	Ion Composition & Auroral Emissions
900123-24	2051 1000	3 Positions	450 / 4*20	Ion Composition & Auroral Emissions
900124-25	1000 1800	3 Positions	450 / 4*20	World Day
900125-26	1800 1001	3 Positions	450 / 4*20	Ion Composition & Auroral Emissions
900126-27	2056 1003	3 Positions	450 / 4*20	Ion Composition & Auroral Emissions
900127-28	2050 1001	3 Positions	450 / 4*20	Ion Composition & Auroral Emissions
900128-29	2050 0700	3 Positions	320 / 4*20	Auroral Emissions
900205	1449 1641	Elscans & Special	320 / 320	Akebono Satellite
900206	1434 1635	Elscans & Special	320 / 320	Akebono Satellite
900207	1411 1624	Elscans & Special	320 / 320	Akebono Satellite
900212-16	1004 1755	12 Positions	320 / 4*20	World Day (LTCS & WAGS)
900218-19	2153 0600	Elscans	320 / 4*20	Polar Cap Plasma Convection & Structure
900219	1056 1503	Elscans & Azscans	320 / 4*20	Convection Patterns
900220-21	2328 0623	Elscans	320 / 4*20	Polar Cap Plasma Convection & Structure
900221-23	1300 1804	Elscans & Special	320 / 4*20	World Day (GISMOS)
900223-24	1843 0302	Elscans & Azscans	320 / 4*20	Polar Cap Plasma Convection & Structure
900301-02	2239 0301	Azscans	320 / 4*20	Substorm Electrodynamics
900302-03	2232 0301	Azscans	320 / 4*20	Substorm Electrodynamics
900303-04	2115 0031	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900305-06	2239 0302	Azscans	320 / 4*20	Substorm Electrodynamics
900306-07	2221 0301	Azscans	320 / 4*20	Substorm Electrodynamics
900307-08	2230 0302	Azscans	320 / 4*20	Substorm Electrodynamics
900309	1946 2230	4 Pos & Elscan	320 / 4*20	Akebono Satellite
900310	1937 2200	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900311	1958 2200	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900312	1917 2136	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900313	1113 1333	Elscans & Azscans	320 / 4*20	Akebono Satellite
900314	0608 0831	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900314	1100 1331	Elscans & Azscans	320 / 4*20	Akebono Satellite
900314	2141 2359	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900315	1038 1302	Elscans & Azscans	320 / 4*20	Akebono Satellite
900316	1106 1301	Elscans & Azscans	320 / 4*20	Akebono Satellite
900319	1723 2101	Multiple Positions	320 / 5*10	D-Region Ionization (Solar Flare)
900320-21	0952 1800	9 Pos & Elscan	320 / 4*20	World Day
900321-23	1800 0120	9 Pos & Elscan	320 / 4*20	Solar Flare
900323	0120 1404	Special	320 / 4*20	Cap/Oval Boundary
900323-24	2359 0636	Elscans	320 / 4*20	Cap/Oval Boundary
900324	2119 2343	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900326	0002 0706	Elscans	320 / 4*20	Cap/Oval Boundary
900327	0012 0631	Elscans	320 / 4*20	Cap/Oval Boundary
900404	0708 0904	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900409	1609 1725	Special	320 / 320	Electric-Field Structure
900414-15	2143 0001	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900420	1513 1551	Vertical	320 / 52-BC	Test
900425	0723 0939	Elscans	320 / 4*20	DMSP-F6 & DMSP-F8 Satellites
900429	1517 1732	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900430	1455 1701	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900501	1247 1611	Azscans	320 / 4*20	Convection Reversal Boundary
900502	1240 1609	Azscans	320 / 4*20	Convection Reversal Boundary
900503	1240 1601	Azscans	320 / 4*20	Convection Reversal Boundary
900504	1356 1601	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900505	1332 1602	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900506	1315 1535	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900507	1308 1532	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900509	1625 1817	Elscans & Vertical	320 / 52-BC	Test
900510	0804 2000	Elscans	320 / 320	DMSP-F6, DMSP-F8 & IMP-8 Satellites
900510	2015 2230	Elscans & Vertical	320 / 52-BC	Test
900511	0754 2000	Elscans	320 / 320	DMSP-F6, DMSP-F8 & IMP-8 Satellites
900512	1133 1306	Vertical	320 / 52-BC	Test
900514	1301 1601	Azscans	320 / 4*20	Convection Reversal Boundary

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900515	1229 1612	Azscans	320 / 4*20	Convection Reversal Boundary
900515	1624 1635	Vertical	320 / 52-BC	Test
900516	1238 1600	Azscans	320 / 4*20	Convection Reversal Boundary
900518	1127 1301	Special	320 / 52-BC	Test
900518	1317 1531	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900519	1557 1852	Up B	320 / various	Test
900521-22	0935 1758	9 Pos & Elscans	320 / 320	World Day
900522	1801 1911	Special	320 / 52-BC	Test
900523	1147 1405	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900524	1115 1331	4 Pos & Elscans	320 / 4*20	Akebono Satellite
900529	1234 1600	Azscans	320 / 4*20	Convection Reversal Boundary
900530	1239 1601	Azscans	320 / 4*20	Convection Reversal Boundary
900531	1245 1600	Azscans	320 / 4*20	Convection Reversal Boundary
900612	0635 2301	Multiple Positions	320 / 4*20	E-Region Neutral Winds
900613	0621 2259	Multiple Positions	320 / 4*20	E-Region Neutral Winds
900614	1808 1902	Vertical	320 / 320	Test
900619	1637 1742	Vertical	52-BC / 52-BC	Test
900622	1601 1727	Vertical	6*28-BC / 6*26-BC	Test
900625	0940 1725	9 Pos & Elscan	320 / 4*20	World Day (GITCAD, SUNDIAL & WAGS)
900709	1343 1401	Vertical	60 / 60	Test
900713	1236 1712	Vertical	52-BC / 52-BC	Polar Mesospheric Summer Echoes
900714	1230 1703	Special	28-BC / 26-BC	Polar Mesospheric Summer Echoes
900715	1245 1701	Special	52-BC / 52-BC	Polar Mesospheric Summer Echoes
900716	1251 1700	Vertical	52-BC / 52-BC	Polar Mesospheric Summer Echoes
900717-18	1141 1201	1 Pos and Azscan	320 / 320	Digisonde Calibration
900718	1211 1700	Vertical	6*28-BC / 6*26-BC	Polar Mesospheric Summer Echoes
900719	1245 1500	2 Pos & Scans	320 / 320	Digisonde Calibration
900719	1508 1707	9 Positions	320 / 4*20	E-Region Irregularities
900719-20	1713 1104	3 Positions	320 / 320	Digisonde Calibration
900720	1112 1246	Vertical	6*28-BC / 6*26-BC	Polar Mesospheric Summer Echoes
900720	1318 1829	9 Positions	320 / 4*20	E-Region Irregularities
900720-21	1834 0032	3 Positions	320 / 320	Digisonde Calibration
900728	1202 1800	9 Positions	320 / 4*20	E-Region Irregularities
900729	1152 1800	9 Positions	320 / 4*20	E-Region Irregularities
900802	2125 2332	Elscans	320 / 4*20	Akebono Satellite
900803	2031 2304	Elscans	320 / 4*20	Akebono Satellite
900803-04	2313 0228	Vertical	52-BC / 52-BC	D-Region Profiles (with LIDAR)
900805	0128 0400	Vertical	52-BC / 52-BC	D-Region Profiles (with LIDAR)
900809-10	2218 0159	Vertical	52-BC / 52-BC	D-Region Profiles (with LIDAR)
900815-16	1950 0235	3 Positions	320 / 4*20	E-Region Convection (with LIDAR)
900816-17	1920 0225	3 Positions	320 / 4*20	E-Region Convection (with LIDAR)
900817-18	1930 0006	3 Positions	320 / 6*26-BC	E-Region Structure
900818-19	1940 0001	3 Positions	320 / 6*26-BC	E-Region Structure
900819	0335 0602	Elscans	320 / 4*20	Akebono Satellite
900819-20	1927 0018	3 Positions	320 / 6*26-BC	E-Region Structure
900820	0028 0314	1 Position	14-BCPP / 14-BCPP	D-Region Collisions and Winds
900820	0319 0530	Elscans	320 / 4*20	Akebono Satellite
900820-21	1938 0047	3 Positions	320 / 4*20	E-Region Convection (with LIDAR)
900821-22	1941 0117	3 Positions	320 / 4*20	E-Region Convection (with LIDAR)
900822-23	1946 0004	3 Positions	320 / 6*26-BC	E-Region Structure
900823	1152 1804	Vertical	14-BCPP / 14-BCPP	D-Region Collisions and Winds
900823-24	1914 0201	3 Positions	320 / 4*20	E-Region Convection (with LIDAR)
900824	1349 1851	3 Positions	20-CCPP / 20-CCPP	Stratosphere/Troposphere Turbulence
900825	1255 1457	Vertical	14-BCPP / 14-BCPP	D-Region Collisions and Winds
900826-27	1924 0121	3 Positions	320 / 4*20	E-Region Convection (with LIDAR)
900830	0213 0432	Elscans	320 / 4*20	Akebono Satellite
900831	0136 0403	Elscans	320 / 4*20	Akebono Satellite
900904	1055 1501	Elscans	320 / 4*20	DE-1 & DMSP-F9 Satellites
900906	1315 1530	Elscans	320 / 4*20	DE-1 Satellite
900908	1048 1501	Elscans	320 / 4*20	DE-1 & DMSP-F9 Satellites
900910	1302 1533	Elscans	320 / 4*20	DE-1 Satellite
900920-21	0931 1802	9 Pos & Elscans	320 / 4*20	World Day (DELITE)
900922-23	2156 0030	11 Pos & Elscan	320 / 320	DE-1 Satellite
900923	0051 0858	9 Pos & Elscans	320 / 4*20	DE-1 Satellite
900924-25	2136 0352	Elscans & Azscans	320 / 320	DE-1 Satellite

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900925	0420 0900	9 Pos & Elscan	320 / 4*20	DE-1 Satellite
900926-27	1958 0202	9 Pos & Elscan	320 / 4*20	DE-1 Satellite
900928-29	2149 0016	11 Pos & Elscan	320 / 320	DE-1 Satellite
900930	1435 1638	Vertical	320-PL / 320	Test
900930-1001	2135 0008	11 Pos & Elscan	320 / 320	DE-1 Satellite
901001	0010 0106	Elscan & Azscan	320 / 320	DE-1 Satellite
901001	1926 2039	Vertical	320 / 320	Test
901002	1101 1833	Azscans	320 / 320	Cusp Density Enhancements
901002	2126 2341	11 Pos & Elscan	320 / 320	DE-1 Satellite
901003	1012 1831	Azscans	320 / 320	Cusp Density Enhancements
901004	2112 2332	11 Pos & Elscan	320 / 320	DE-1 Satellite
901008	2102 2315	11 Pos & Elscan	320 / 320	DE-1 Satellite
901009	1450 1953	Special	320-PL / 320	Plasma Lines
901010	1633 1753	Special	320-PL / 320	Plasma Lines
901010	1836 2021	Special	5*10 / 320	Test
901010	2055 2311	11 Pos & Elscan	320 / 320	DE-1 Satellite
901011	1414 1645	Special	320-PL / 320	Plasma Lines
901012	1949 2054	Vertical	320-PL / 320	Plasma Lines
901012	2108 2300	11 Pos & Elscan	320 / 320	DE-1 Satellite
901015-16	2302 0827	Special	4*20 / 320	Arc Electrodynamics (RODEO 2-1/2)
901018	1053 1231	Vertical	10 / 10	Test
901018	1332 1409	3 Positions	20-CCPP / 20-CCPP	Test
901018	1419 1501	Up B	320-PL / 320	Plasma Lines
901018-19	2051 0508	Special	4*20 / 320	Arc Electrodynamics (RODEO 2-1/2)
901025	1229 2100	Vertical	320 / 320	F-Region Topside Enhancements
901027	1430 1631	Up B	320-PL / 320-U	Test
901029	1406 1622	Up B	320-PL / 320-U	Test
901030	1231 2100	Vertical	320 / 320	F-Region Topside Enhancements
901031	1235 2101	Vertical	320 / 320	F-Region Topside Enhancements
901108	1004 1804	Azscans	320 / 320	Cusp Density Enhancements
901109	1011 1828	Azscans	320 / 320	Cusp Density Enhancements
901113	1519 1614	Up B	320-PL / 320-U	Test
901113-15	1758 1801	3 Pos & Elscan	320 / 6*26-BC	World Day (SuperWAGS)
901116-17	1746 1753	3 Pos & Elscan	320 / 6*26-BC	Worldwide Acoustic Gravity Wave Study
901117-18	1759 2143	5 Positions	4*20 / 320	E-Region Neutral Winds
901127	1920 2054	Various	4*20 / 320	Test
901204	0941 1203	Elscans	4*20 / 320	DMSP-F9 Satellite
901207-09	1127 0606	Multi Pos & Elscan	320 / 320	Galileo Satellite
901211	1259 1620	Various	450 / 4*20	Test
901213	1311 1505	3 Positions	20-CCPP / 20-CCPP	Test
901214	0950 1200	Elscans	320 / 320	DMSP-F9 Satellite
901214	1201 1300	1 Position	320 / 320	Convection Pattern with HF Radar
901217-19	1024 1902	Elscans	320 / 320	World Day (DELITE)