



IDENTIFICATION			MISSION		LAUNCH DATA			ORBITAL DATA					MISSION STATUS			REMARKS		
SATELLITE NAME	INT'L DESIG.	COUNTRY	PROJ. DIR.	C/M DESIG. PURPOSE	DATE	SITE	VEHICLE	PERIOD (MIN)	PERIGEE HEIGHT (KM)	APOGEE HEIGHT (KM)	INCL. (DEG)	SEMI-MAJOR AXIS (KM)	ECCEN. (MD)	RIGHT ASCENSION RATE (DEG/DAY)	GEOSYNC ORBITAL POSITION (DEG. EAST)		STATUS	DATE
COSMOS-1443	1983-13-A	USSR		CIV MAN'D	02-Mar-83	BAI	D-1-h	88.9	199.0	269.0	51.6	6612.2	0.005293	-5.45599E+00		DEC	19-Sep-83	EXPENDIBLE SUPPLY CRAFT
COSMOS-1444	1983-14-A	USSR		MIL RECON	02-Mar-83	PLE	A-2	90.3	203.0	413.0	72.9	6686.2	0.015704	-2.48518E+00		REC	16-Mar-83	
20TH MOLNIYA-3	1983-15-A	USSR		MIL COMMU	11-Mar-83	PLE	A-2-e	736.0	474.0	40773.0	62.8	27001.7	0.746232	-1.48566E-01				REPLACED 17TH MOLNIYA-3
EKRAM-10	1983-16-A	USSR		CIV COMMU	12-Mar-83	BAI	D-1-e	1428.0	35619.0	35619.0	0.1	41997.2	0.000000	-1.36014E-02	99.0			TV RELAY
COSMOS-1445	1983-17-A	USSR		CIV EXPTL	15-Feb-83	AKY	C-1	88.3	207.0	230.0	50.7	6596.7	0.001743	-5.60905E+00		REC	16-Mar-83	WINGED RE-USABLE SHUTTLE MODEL TEST
COSMOS-1446	1983-18-A	USSR		MIL RECON	16-Mar-83	BAI	A-2	90.3	237.0	368.0	70.0	6680.7	0.009804	-2.89817E+00		REC	30-Mar-83	
56TH MOLNIYA-1	1983-19-A	USSR		MIL COMMU	16-Mar-83	PLE	A-2-e	737.0	488.0	40821.0	62.8	27032.7	0.746005	-1.47745E-01				REPLACED 50TH MOLNIYA-1
ASTRON	1983-20-A	USSR		CIV SCIEIN	23-Mar-83	BAI	D-1-e	5680.0	2000.0	200000.0	51.5	107378.2	0.921975	-1.40876E-02				FR. RUSSR UV & X-RAY ASTRONOMY
COSMOS-1447	1983-21-A	USSR		MIL NAVIG	24-Mar-83	PLE	C-1	104.9	975.0	1025.0	83.0	7378.2	0.003388	-7.29360E-01				KOSPAS-SARSAT REPLACED COSMOS-1226
NOAA-B	1983-22-A	USA	NOAA	CIV METED	25-Mar-83	WTR	ATLAS F	101.2	806.0	829.0	98.8	7195.7	0.001598	9.99452E-01				ADVANCED TIROS-N & SARSAT
COSMOS-1448	1983-23-A	USSR		MIL NAVIG	30-Mar-83	PLE	C-1	104.9	977.0	1017.0	83.0	7375.2	0.002712	-7.30393E-01				REPLACED COSMOS-1344
COSMOS-1449	1983-24-A	USSR		MIL RECON	31-Mar-83	PLE	A-2	90.3	207.0	402.0	72.9	6682.7	0.014590	-2.48957E+00		REC	15-Apr-83	
57TH MOLNIYA-1	1983-25-A	USSR		MIL COMMU	02-Apr-83	BAI	A-2-e	700.0	483.0	39023.0	62.9	26131.2	0.737434	-1.56688E-01				REPLACED 52ND MOLNIYA-1
STS-6	1983-26-A	USA	NASA	CIV MAN'D	04-Apr-83	ETR	STS-6	90.3	284.0	291.0	28.5	6665.7	0.000525	-7.50419E+00		RET	09-Apr-83	1ST FLT OF CHALLENGER
TARS-1	1983-26-B	USA	NASA	CIV COMMU	02-Apr-83	ETR	STS-6	1086.1	21857.0	35388.0	2.4	35000.7	0.193296	-2.77512E-02	361.0	IDF		TRACKING & DATA RELAY
COSMOS-1450	1983-27-A	USSR		MIL ASATT	06-Apr-83	PLE	C-1	94.7	474.0	515.0	65.9	6872.7	0.002983	-3.13284E+00				INTERCEPTION TEST RADAR CALIBRATION
RADUGA-11	1983-28-A	USSR		MIL COMMU	08-Apr-83	BAI	D-1-e	1440.0	35870.0	35870.0	1.3	42248.2	0.000000	-1.33173E-02	84.0			TV & MULTICHANNEL RADIOCOMM.
COSMOS-1451	1983-29-A	USSR		MIL RECON	08-Apr-83	PLE	A-2	88.7	194.0	264.0	82.3	6607.2	0.005297	-1.18002E+00		REC	22-Apr-83	HI RESOLUTION PHOTOGRAPHIC
SATCOM-B	1983-30-A	USA	RCA	CIV COMMU	11-Apr-83	ETR	DELTA 3924	1436.2	35780.0	35794.0	0.0	42165.2	0.009166	-1.34127E-02	221.0			FIXED SATELLITE SERVICE
COSMOS-1452	1983-31-A	USSR		MIL COMMU	12-Apr-83	PLE	C-1	100.3	786.0	876.0	74.0	7184.2	0.002784	-1.81086E+00				STORE & DUMP ; REPLACED C-1371
KH-9	1983-32-A	USA	USAF	MIL RECON	15-Apr-83	WTR	TITAN 1118	87.9	135.0	208.0	96.5	6549.7	0.005573	1.02796E+00		REC	21-Aug-83	HI RESOLUTION PHOTOGRAPHIC
ROHINI-3	1983-33-A	INDIA	ISRO	CIV EXPTL	17-Apr-83	SSC	SLV-3	96.9	387.0	833.0	46.6	6988.2	0.031911	-4.98291E+00				
COSMOS-1453	1983-34-A	USSR		MIL ELINT	19-Apr-83	PLE	C-1	94.5	473.0	520.0	74.0	6874.7	0.003418	-2.11264E+00				
SDVUZ-18	1983-35-A	USSR		CIV MAN'D	20-Apr-83	BAI	A-2	89.5	226.0	278.0	51.6	6630.2	0.003921	-5.40419E+00		RET	22-Apr-83	MISSION CANCELLED
COSMOS-1454	1983-36-A	USSR		MIL RECON	22-Apr-83	PLE	A-2	89.7	181.0	374.0	67.2	6655.7	0.014499	-3.32781E+00		REC	22-May-83	
COSMOS-1455	1983-37-A	USSR		MIL ELINT	23-Apr-83	PLE	F-2	97.8	648.0	676.0	82.5	7040.2	0.001989	9.57084E-01				ELINT? PHASED WITH COSMOS-1470
COSMOS-1456	1983-38-A	USSR		MIL EARLY	25-Apr-83	PLE	A-2-e	709.0	613.0	39343.0	62.8	26356.2	0.734743	-1.49959E-01				REPLACED COSMOS-1191
COSMOS-1457	1983-39-A	USSR		MIL RECON	26-Apr-83	BAI	A-2	89.8	180.0	376.0	70.4	6656.2	0.014723	-2.87999E+00		REC	08-Jun-83	
COSMOS-1458	1983-40-A	USSR		CIV ERSAT	28-Apr-83	PLE	A-2	89.1	220.0	275.0	82.3	6625.7	0.004151	-1.16850E+00		REC	11-May-83	
GEOS-B	1983-41-A	USA	NOAA	CIV METED	28-Apr-83	ETR	DELTA 3914	1707.4	33483.0	48400.0	0.5	47319.7	0.157620	-9.41984E-03	225.0			VISIBLE & IR SPECTRA
COSMOS-1459	1983-42-A	USSR		MIL NAVIG	06-May-83	PLE	C-1	104.8	960.0	1028.0	83.0	7372.2	0.004612	-7.31454E-01				REPLACED COSMOS-1349
COSMOS-1460	1983-43-A	USSR		MIL RECON	06-May-83	BAI	A-2	90.1	218.0	369.0	70.3	6671.7	0.011317	-2.87013E+00		REC	20-May-83	
COSMOS-1461	1983-44-A	USSR		MIL ERSAT	07-May-83	BAI	F-1-m	93.3	438.0	457.0	65.0	6825.7	0.001392	-3.32124E+00				EORSAT; PAIRED WITH COSMOS-1507
COSMOS-1462	1983-45-A	USSR		CIV ERSAT	17-May-83	PLE	A-2	89.5	224.0	318.0	82.3	6649.2	0.007069	-1.15419E+00		REC	31-May-83	
COSMOS-1463	1983-46-A	USSR		MIL SCIEIN	19-May-83	PLE	C-1	103.5	307.0	1570.0	82.9	7316.7	0.086310	-7.73177E-01				IONOSPHERIC RESEARCH?
INTELSAT-V F6	1983-47-A	INT'L	INTELSAT	CIV COMMU	19-May-83	ETR	ATLAS CENTAUR	1442.1	35859.0	35950.0	0.2	42282.7	0.001076	-1.32826E-02	361.0			FSS & NSS
COSMOS-1464	1983-48-A	USSR		MIL NAVIG	24-May-83	PLE	C-1	104.9	985.0	1022.0	82.9	7381.7	0.002506	-7.38492E-01				REPLACED COSMOS-1295
COSMOS-1465	1983-49-A	USSR		MIL RADAR	26-May-83	AKY	C-1	93.4	349.0	551.0	50.7	6828.2	0.014792	-4.97334E+00				
COSMOS-1466	1983-50-A	USSR		MIL RECON	26-May-83	BAI	A-2	89.7	180.0	367.0	64.9	6651.7	0.014057	-3.65042E+00		REC	06-Jul-83	HI RESOLUTION PHOTOGRAPHIC
EORSAT	1983-51-A	EUROPE	ESA	CIV SCIEIN	26-May-83	WTR	DELTA 3914	5435.4	347.0	191709.0	72.5	102406.2	0.934329	-1.11955E-02				X-RAY ASTRONOMY
COSMOS-1467	1983-52-A	USSR		MIL RECON	31-May-83	PLE	A-2	90.0	209.0	389.0	72.9	6677.2	0.013479	-2.49660E+00		REC	12-Jun-83	
VENERA-15	1983-53-A	USSR		CIV INTER	02-Jun-83	BAI	D-1-e											AUTOMATIC INTERPLANETARY STATION
VENERA-16	1983-54-A	USSR		CIV INTER	07-Jun-83	BAI	D-1-e											AUTOMATIC INTERPLANETARY STATION
COSMOS-1468	1983-55-A	USSR		CIV ERSAT	07-Jun-83	PLE	A-2	89.3	227.0	283.0	82.3	6633.2	0.004221	-1.16388E+00		REC	21-Jun-83	
WHITECLOUD	1983-56-A	USA	USN	MIL ORSAT	09-Jun-83	WTR	ATLAS F	107.7	1062.0	1182.0	63.4	7500.2	0.008000	-2.53052E+00				NSSS-1: NAVY OCEAN SURVEILLANCE 1
WHITECLOUD	1983-56-C	USA	USN	MIL ORSAT	09-Jun-83	WTR	ATLAS F	107.4	1049.0	1167.0	63.4	7486.2	0.007881	-2.54711E+00				NSSS-1: NAVY OCEAN SURVEILLANCE 1
WHITECLOUD	1983-56-D	USA	USN	MIL ORSAT	09-Jun-83	WTR	ATLAS F	107.4	1049.0	1168.0	63.4	7486.7	0.007947	-2.54652E+00				NSSS-1: NAVY OCEAN SURVEILLANCE 1
COSMOS-1469	1983-57-A	USSR		MIL RECON	14-Jun-83	PLE	A-2	90.0	211.0	377.0	72.8	6672.2	0.012440	-2.51722E+00		REC	24-Jun-83	
ECS-1	1983-58-A	EUROPE	ESA	CIV COMMU	16-Jun-83	CSG	ARIANE	1427.7	35462.0	35782.0	0.1	42000.2	0.003810	-1.35984E-02	10.0			FIXED SATELLITE SERVICE
OSCAR-10	1983-58-B	GERMANY	AMSAT	CIV COMMU	16-Jun-83	CSG	ARIANE	625.8	211.0	35503.0	8.5	24235.2	0.728116	-4.17430E-01				AMATEUR RADIO AMSAT PHASE 111 B