

OBJECT	CODE NAME	SOURCE	OBJECTS IN ORBIT				PERIGEE Km.	TRANSMITTING FREQ. (MC/S.)	
			LAUNCH	NODAL PERIOD	INCLI- NATION	APOGEE Km.			
1962 LAUNCHES									
B TAU 5		US	13 DEC	114.3	70.37	2609	240		
B TAU 6		US	13 DEC	115.0	70.37	2671	241		
B UPSILON 1	RELAY 1	US	13 DEC	185.0	47.51	7443	1319	136.140	
B UPSILON 2	ROCKET BODY	US	13 DEC	184.8	47.46	7451	1294		
B CHI 1	EXPLORER 16	US	16 DEC	104.3	52.00	1186	743	\$136.860; \$136.200	
B PSI 1	TRANSIT 5A	US	19 DEC	99.2	90.63	728	703		
B PSI 2		US	19 DEC	97.9	90.73	729	582		
B PSI 3		US	19 DEC	99.1	90.63	742	688		
B PSI 4		US	19 DEC	100.3	90.49	824	715		
1963 LAUNCHES									
1963 3A		US	16 JAN	94.6	81.89	537	460		
1963 3B		US	16 JAN	93.9	81.87	497	432		
1963 3C		US	16 JAN	94.3	81.88	521	438		
1963 4A	SYNCOM	US	14 FEB	1426.6	33.51	37022	34185		
1963 4B	ROCKET BODY	US	14 FEB	605.3	29.30	34604	271		
1963 5A		US	19 FEB	97.8	100.48	803	498		
1963 5B		US	19 FEB	97.8	100.49	789	510		
1963 5C		US	19 FEB	97.1	100.48	755	478		
1963 5D		US	19 FEB	98.5	100.45	832	532		
1963 8B		USSR	2 APR	COMPUTATIONS IN PROGRESS					
1963 9A	EXPLORER 17	US	3 APR	96.2	57.61	912	247	\$136.316; 136.559	
1963 9B	ROCKET BODY	US	3 APR	95.6	57.62	851	243		
1963 10A		USSR	13 APR	91.5	48.92	442	265		
1963 10B		USSR	13 APR	91.3	48.94	431	253		
1963 12B		USSR	28 APR	89.3	65.01	283	191		
1963 13A	TELSTAR 2	US	7 MAY	225.0	43.73	10797	867	136.050	
1963 13B	ROCKET BODY	US	7 MAY	225.0	42.76	10766	982		
1963 14A		US	9 MAY	167.0	87.43	3683	3606		
1963 15A#	FAITH 7	US	15 MAY	88.74	32.55	268	161		
1963 15B	ROCKET BODY	US	15 MAY	88.74	32.55	268	161		

\$Transmitting on command only.

#Manned space capsule controlled by Astronaut
Leroy Gordon Cooper which will be de-orbited
by command on May 16, 1963 at 2303Z