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HANDLE VIA CONTROL SYSTEM ONLY

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Declassified and Released by the N R O

In Accordance with E. O. 12958

on NOV 26 1997

A SOVIET LOOK AT OUR SATELLITES

PAST TWO YEARS

	<u>Date</u>	<u>THOR</u>	<u>ATLAS</u>	<u>SCOUT</u>
9037	20 Jul 62	True Success		
9040	27 Jul 62	True Success		
9040	1 Aug 62	True Success		
	5 Aug 62		Apparent Success (Recovery Failure)	
	23 Aug 62			True Success
9044	29 Aug 62	True Success		
9042	1 Sep 62	Apparent Success (Recovery Failure)	<i>parachute failed - capsule in 65 orbits</i>	
9043	17 Sep 62	True Success	<i>orbit 362/112 radiation - high exposure cannot recover after 1 day</i>	
9045	29 Sep 62	True Success		
9046	9 Oct 62	True Success	- 244/121	
9047	5 Nov 62	True Success		
	11 Nov 62		Apparent Success (Recovery Failure)	
9048	24 Nov 62	True Success		
	3 Dec 62	True Success		
9049	4 Dec 62	Apparent Success (Recovery Failure)	79/70	<i>2 day orbit - chute tore capsule sank</i>
9050	14 Dec 62	True Success		
9051	7 Jan 63	Apparent Success (Product Bad)	224/110	<i>orbit 64 - excess pitch & roll 1000 m.m. long</i>
	16 Jan 63	True Success		
	19 Feb 63			True Success

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	28 Feb 63	Failure		
9052	4 Mar 63	30000 Failure, range safety blown at 100 sec		
9001	18 Mar 63	Failure	no orbit	premature guidance failure on eye stage
9053	1 Apr 63	True Success	113/244 49 sec	power failure
9055	26 Apr 63	Failure	attitude sensors miscalibrated	no orbit
	26 Apr 63			Failure
9002	17 May 63	Apparent Success	86/282 33 sec	no film used
		(Product Bad)		
9054	12 Jun 63	True Success	109/241 65 sec	
	16 Jun 63	True Success		
9056	26 Jun 63	True Success	111/235 65 sec	
	29 Jun 63	True Success		
[REDACTED]				
9057	18 Jul 63	True Success	115/214 64 sec	
9003	30 Jul 63	True Success	92/256 32 sec	camera malfunction on 23
1001-1/2	24 Aug 63	True Success	99/235	no recovery 3rd bucket - didn't come down
9058	29 Aug 63	True Success	164/178 65 sec	
[REDACTED]				
1002-1/2	23 Sep 63	True Success	100/237	091 - no recovery - didn't come down on 165
	27 Sep 63			Failure
[REDACTED]				
9059	29 Oct 63	True Success	156/190 80 sec	

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	<u>Date</u>	<u>THOR</u>	<u>ATLAS</u>	<u>SCOUT</u>
9060	9 Nov 63	Failure	<i>2nd agna injection failure -- no orbit</i>	
9061	27 Nov 63	Apparent Success (Recovery Failure)	99/206	<i>did not come down</i>
[REDACTED]				
9062	21 Dec 63	True Success	100/201	<i>91 runs</i>
—	11 Jan 64	True Success		
—	18 Jan 64	True Success		
1004 1/2	15 Feb 64	True Success	101/247	<i>49/112 runs</i>
[REDACTED]				
—	27 Feb 64	True Success		
[REDACTED]				
1003	24 Mar 64	Failure	<i>agna power failure - regulated power</i>	
[REDACTED]				
1005	27 Apr 64	Apparent Success (Recovery Failure)	<i>power failure - no recovery</i>	
[REDACTED]				
1006 1/2	4 Jun 64	True Success	OK	
9065	13 Jun 64	True Success	OK	
—	18 Jun 64	True Success		
1007	19 Jun 64	True Success	OK	
—	2 Jul 64	True Success		
[REDACTED]				

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	<u>Date</u>	<u>THOR</u>	<u>ATLAS</u>	<u>SCOUT</u>
1008	10 Jul 64	True Success		
1009	5 Aug 64	True Success		
[REDACTED]				
9066	21 Aug 64	True Success		
1010	14 Sep 64	True Success		
[REDACTED]				
1011	5 Oct 64	True Success		<i>net bucket not recovered due to TM receiver failure</i>
[REDACTED]				
1012	17 Oct 64	True Success		<i>net bucket not down - no console + get net to fail.</i>
[REDACTED]				

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[REDACTED]