



CONFIDENTIAL

PROGRAM SCHEDULE

START (*) END (X) OTHER	ACCELERATED PROGRAM AMS, WS 117L	FY 59					FY 60					FY 61																											
		CY 58					CY 59					CY 60					CY 61																						
CRITICAL REQUIREMENTS		J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
	1 BOOSTER VEHICLES: Req'd at Test Site																																						
	2 Thor - (5) AFHC, (5) Coaks																																						
	1 Atlas - (10) AFHC, (71) Coaks																																						
	1 LAUNCH COMPLEXES:																																						
	1 AFHC-Thor: MOD (O) and Flights (X)																																						
	7 AFHC-Atlas: MOD (O) and Flights (X)																																						
	1 Coaks-Thor: MOD (O) and Flights (X)																																						
	7 Coaks-Atlas: MOD (O) & Flights (X) (New)																																						
	11 DATA ACQUISITION, TRACKING, & COMMAND STA'S:																																						
	12 AFHC-Antenna TIM/18 Modif. Complete																																						
	13 Coaks-TIM/18 and Command Eqs.																																						
	14 Hawaii-TIM/18, UHF Track & Command Radar																																						
	15 Alaska-UHF Track and Command Radar																																						
	16 Coaks-Complete Station																																						
	17 Northwest & Northeast Sta. Complete																																						
	18 Central Sta. Complete																																						
	19 UHF SET ATLAS USE REQ'D FOR COAKS																																						
	22 WIND SYSTEM TEST FACILITY																																						
	23 Component Test Lab Available																																						
	24 Test Stands 1 & 2 Available																																						
	25 WS 117L VEHICLE COMPLETION-FLIGHT & CAPTIVE																																						
	26 WS 117L MILESTONES: (Authority)																																						
	27 Functional Mockup Complete																																						
	28 Start Structural Tests																																						
	29 Install Engine in Flt. Veh. No. 1																																						
	30 Captive Veh. Hot Firings Begin																																						
	31 First Thor Flight-AFHC																																						
	32 First Thor Flight-Coaks																																						
	33 First Atlas Flight-AFHC																																						
	34 First Atlas Flight-Coaks																																						
	35 TRACK RADARS-MSC-1 (MFS-19) (3) REQ'D.																																						
	36 WIND TUNNEL TEST FACILITY - THOR WS 117L																																						
	37 WIND TUNNEL, CHANGE TESTS																																						
	38 Vellum																																						

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PROGRAM SCHEDULE

(*) START (O) BOD (X) OPERS.	ACCELERATED PROGRAM ABS, WS 117L	FY59												FY60												FY61											
		CY58						CY59						CY60						CY61																	
		J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
CRITICAL REQUIREMENTS																																					
1	NEW ATLAS LAUNCH COMPLEX																																				
2	THOR RANGE SUPPORT SECTION	X										O																									
3	TRAINING CORPORATION																																				
4	APMTC Flights - R-N	X																																			
5	Cookin Flights - R-N or SAC				X																																
6	CAPTIVE TESTING																																				
7	Test Site Completion				X																																
8	INSTR. EMO. & ENVIRON. CHANGE																																				
9	SITE DEVELOPMENT																																				
10	A. Hwngid	X																																			
11	B. Cookin - Launcher & DA & T Sta.	X																																			
12	C. Northwest & Northeast DA & T Stas.				X																																
13	D. Central DA & T Sta.											X																									
14	E. Alaska Truck & Command Sta.				X																																
SITE DEVELOPMENT & CONSTRUCTION																																					
16	A. Hwngid																																				
17	B. Cookin																																				
18	C. NW & NE Sta.																																				
19	D. Central Sta.																																				
20	E. Alaska																																				
21	F. Intelligence Center																																				
22	COOKIN RANGE SAFETY	To be resolved																																			
23	SAC/ICC SUPPORT	To be resolved																																			
24	A. Thor - Cookin																																				
25	B. Atlas - Cookin																																				
26	C. Instruc. & Range Safety & Base Supp't.																																				
27	D. Communications																																				
INTER-STATION COMMUNICATIONS																																					
28	A. APMTC to Cookin																																				
29	B. Hwngid to Cookin																																				
30	C. Alaska to Cookin																																				
31	D. NW, NE, and Central Sta. to Cookin																																				
32	E. Teletypes - APMTC & INED to Cookin																																				
33	RECOVERABLE EMO. RE-ENTRY TESTS - A/C																																				
LAUNCH COMPLEX MODIFICATIONS																																					
34	Thor - APMTC																																				
35	Thor - Cookin																																				
36	Atlas - APMTC																																				
37	TEST SUPPORT BUDS; APMTC - HANGAR E																																				
38	COOKIN - To Be Built																																				

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SECRET

PROGRAM SCHEDULE

ACCELERATED PROGRAM ABS, LS 117L		FY 59					FY 60					FY 61																												
		CY 58					CY 59					CY 60						CY 61																						
CRITICAL	DEVELOPMENT AREAS	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D			
1	SUBSYSTEM																																					1		
2	A:																																					2		
3																																						3		
4																																						4		
5	B:																																					5		
6																																						6		
7																																						7		
8	C:																																					8		
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