

FLIGHT & DATA SUMMARY
 PROJECT SPONTANEOUS ICE NUCLEATION
 1-762
 DR. HAGAN & HEYMSFIELD

DATE	FLT#	DURATION	TAPE#	VIDEO
Oct. 4, 1990	IT*	1.0	V59007	NONE
Oct. 23, 1990	T-1	1.0	V58042	NONE
Nov. 2, 1990	T-2	1.6	V58043	Three**
Nov. 4, 1990	R-1	1.4	V58044	Three
Nov. 8, 1990	R-2	1.3	V58045	Three
Nov. 9, 1990	R-3	2.5	V58046	Three
			V59008	
Nov. 13, 1990	R-4	1.0	V59009	NONE
Nov. 13, 1990	R-5	2.7	V59010	NONE
			V58440	
Nov. 14, 1990	R-6	2.2	V58441	Three
			V58442	
Nov. 15, 1990	R-7	3.1	V58443	Three
			V58444	
Nov. 15, 1990	R-8	2.1	V58446	Two
			V58447	
Nov. 17, 1990	R-9	2.1	V58445***	Two
	R-10	2.4	V58451	Two
			V58452	
Nov. 19, 1990	R-11	2.1	V58450	Two
			V58455	
Nov. 24, 1990	R-12	2.2	V58453	Three
			V58454	
Nov. 25, 1990	R-13	1.1	None	Two
	R-14	2.4	V58456(1)	Two
Nov. 26, 1990	R-15	2.4	V58457	Two
Nov. 29, 1990	R-16	1.3	None	Two
Nov. 29, 1990	R-17	2.6	V58459	Three
			V58460	
Nov. 29, 1990	R-18	2.1	V58469	Three
			V58470	
Nov. 30, 1990	R-19	1.9	V58471	Three
			V58464	

FLIGHT HOURS USED:

Flights/# Hours

Research 19/37.9; Test 3/3.6; Project Totals 22/41.5

*Charged to RAF IT

T-1 Process with pre-cals for maneuver evaluation.

**Three videos, forward, side & Ice detector.

Andy Heymsfield has been responsible for the documentation and identification of the Ice detector videos.

R-1 Calibrations require replacement with those of 7 Nov.

R-1, & R-2 videos on same cassette, two flights/cassette became the rule. ***V58445 required new header and EOF as ADS halted.

(1) Labeled R-13