

# PMS - FORMVAR LOG

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CLOUD PHYSICS OPERATOR

KNOLLENBERG		FORMVAR			
TAPE #	AND EOF TIMES	ROLL #	TIME ON	OFF	FRAME COUNT AT START
1	on 192356Z off 204200	eof	HOG	242°	
2	on 204208 off 205840		HOG	258°	
3	on 205846 off 211320		286°	RA 5000	
4	on 211325 off 215413				
5	on 215420 off 220530		HOG	357°	
6	on 220533 off 222205				
7	on 222206 off 223424				
8	on 223427 off 223945				

NOTES

No news is Good News... ?

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CLOUD PHYSICS OPERATOR

TAPE #	KNOLLENBERG AND EOF TIMES	FULL TIME ON	FORMVAR		FRAME COUNT AT START
			ON	OFF	
9	on 224000 eof 235712		Comp. ↓	~233100	
10	on 235714 eof 000450				
11	on 000451 eof 002727				
12	on 002728 eof 005920				
13	on 005922 eof 011700 *		ESTIMATED		
14	on 011710 * eof 012200		EST---		
15	on 012202 eof 014227		RESTARTED @ 012318 ...		

## NOTES

235615 HDG ~~229~~<sup>245</sup> ENTERING <sup>INNER RAINBAND</sup> ~~...~~ for 18/002 fix  
 DIG. P/O FOR TIME @ 24HR VICE 00Z...  
TAPES 15 - <sup>START/END</sup> EST. TIMES & SOME DATA LOSS  
 due to RECORDER STOPPING - RESTARTED...

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CLOUD PHYSICS OPERATOR Bogert

TAPENBERG	KADLENBERG		FORMVAR		FRAME COUNT AT START
	TAPE #	AND EOF TIMES	ROLL TIME ON	OFF	
16	on 014228	eof STOPPED			
17	on 014900	eof 020331			
18	on 020332	eof 024600			
19	on 024602	eof 030158			
20	on 030200	eof 031552	1) eye - double eye AT THAT ...		
21	on 031553	eof 033213			
22	on 033215	eof 034002	} GAP ...		
23	on 034016	eof 041803			
24	on	eof			

## NOTES

Recorder stopped on T6 started #17 0149002

Form J-2 Cloud Physics Project Scientist Operational Checklist

DATE 830817

AIRCRAFT 43RF

FLIGHT "ALICIA"  
830817I2

A. INSTRUMENT STATUS AND PERFORMANCE

	PreFlight	InFlight	PostFlight	Remarks	Data Units Collected
Johnson Williams					
Nimbliometer					
Lyman Alpha	-				
U. V.	-				
dewpoint	-				
Foil Impactor	-				
Formvar	No				
Knollenberg					
Raindrop	↑				
Cloud Droplet	↑				
FSSP	↓	↓			
Data System	↑				
& Displays	↑				
Ice Particle Counter					
Mee	N/A				
ERT					
CO <sub>2</sub> Radiometer	N/A				
Microwave Radiometer	N/A				
Aerosol	N/A				
Filters					
Bulk Water					
INC					
CCN	↓				

B. REMARKS

T.O. 17/1934

FSSP LASER probe ↓ ...!