

Form J-2 Cloud Physics Project Scientist Operational Checklist

DATE 8/23/83 AIRCRAFT 43RF FLIGHT 830823I1

A. INSTRUMENT STATUS AND PERFORMANCE

	PreFlight	InFlight	PostFlight	Remarks	Data Units Collected
Johnson Williams	✓	✓	✓		
Nimbliometer	N/A	NA	N/A		
Lyman Alpha	}	}	}		
U. V. dewpoint					
Foil Impactor	}	}	}		
Formvar					
Knollenberg					
Raindrop	✓	✓	✓		
Cloud Droplet	✓	out X	CAN X		
FSSP	✓	?	✓?		
Data System & Displays	✓	✓	✓		
Ice Particle Counter	N/A	N/A	N/A		
Mee	}	}	}		
ERT					
CO <sub>2</sub> Radiometer					
Microwave Radiometer					
Aerosol					
Filters	}	}	}		
Bulk Water					
INC					
CCN					

B. REMARKS

cloud probe Ser #1 from 72 on this aircraft

8 TAPES

# PMS LOG - 43 RF

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OPERATOR Willis

FSSP range 4  
velocity reject off

TAPE #	ON/OFF/EOF	NOTES
1	1300/20 1328/45	cloud probe unplugged
2	1328/45 1418/56	
3	1418/56 1543/43	
4	1543/43 1650/25	
5	1650/25 1748/28	
6	1748/28 1818/53	
7	1818/53 1901/43	
8	1901/43 2014/28	last tape cloud probe unplugged
9		
10		
11		
12		
13		
14		
15		