FLIGHT SUMMARY REPORT

Flight Number: 00-051

Calendar/Julian Date: 21 January 2000 • 021

Sensor Package: Dual Wild-Heerbrugg RC-10
Large Area Collectors (LACs)

Area(s) Covered: Yukon Canada

Investigator(s): Zolensky, NASA-JSC **Aircraft #:** 806

SENSOR DATA

Accession #:	05434	05435	-----
Sensor ID #:	034	076	100
Sensor Type:	RC-10	RC-10	LACs
Focal Length:	12” 304.66 mm	12” 304.89 mm	-----
Film Type:	Panatomic X Aerographic II, EK2412	Panatomix X Aerographic II, EK2412	-----
Filtration:	Wratten 12	Wratten 12	-----
Spectral Band:	510-700 nm	510-700 nm	-----
f Stop:	5.6	5.6	-----
Shutter Speed:	1/150	1/100	-----
# of Frames:	15	14	-----
% Overlap:	60	60	-----
Quality:	Good	Good	
Remarks:	Subtract 63 seconds for correct UTC	Subtract 35 seconds for correct UTC	

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-051

Accession # 05434

Sensor # 034

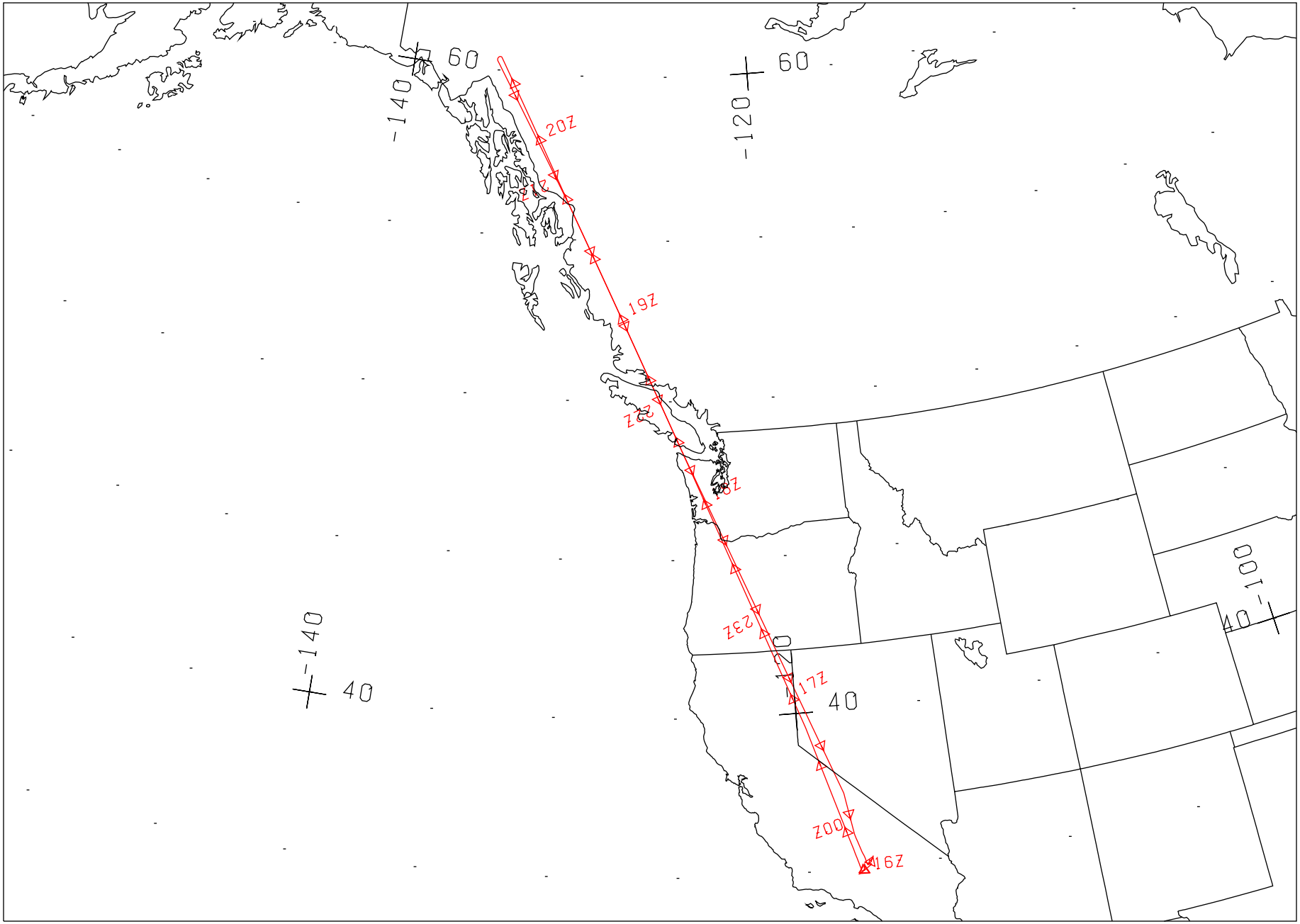
Check Points	Frame Numbers	Time (UTC-hr, min, sec)		Altitude, MSL feet/meters	Cloud Cover/Remarks
		START	END		
A - B	0678-0692	20:24:02	20:29:58	66700/20340	90-100% cumulus

CAMERA FLIGHT LINE DATA
FLIGHT NO. 00-051

Accession # 05435

Sensor # 076

Check Points	Frame Numbers	Time (UTC-hr, min, sec) START	Time (UTC-hr, min, sec) END	Altitude, MSL feet/meters	Cloud Cover/Remarks
A - B	4419-4432	20:23:38	20:29:42	66700/20340	90-100% cumulus



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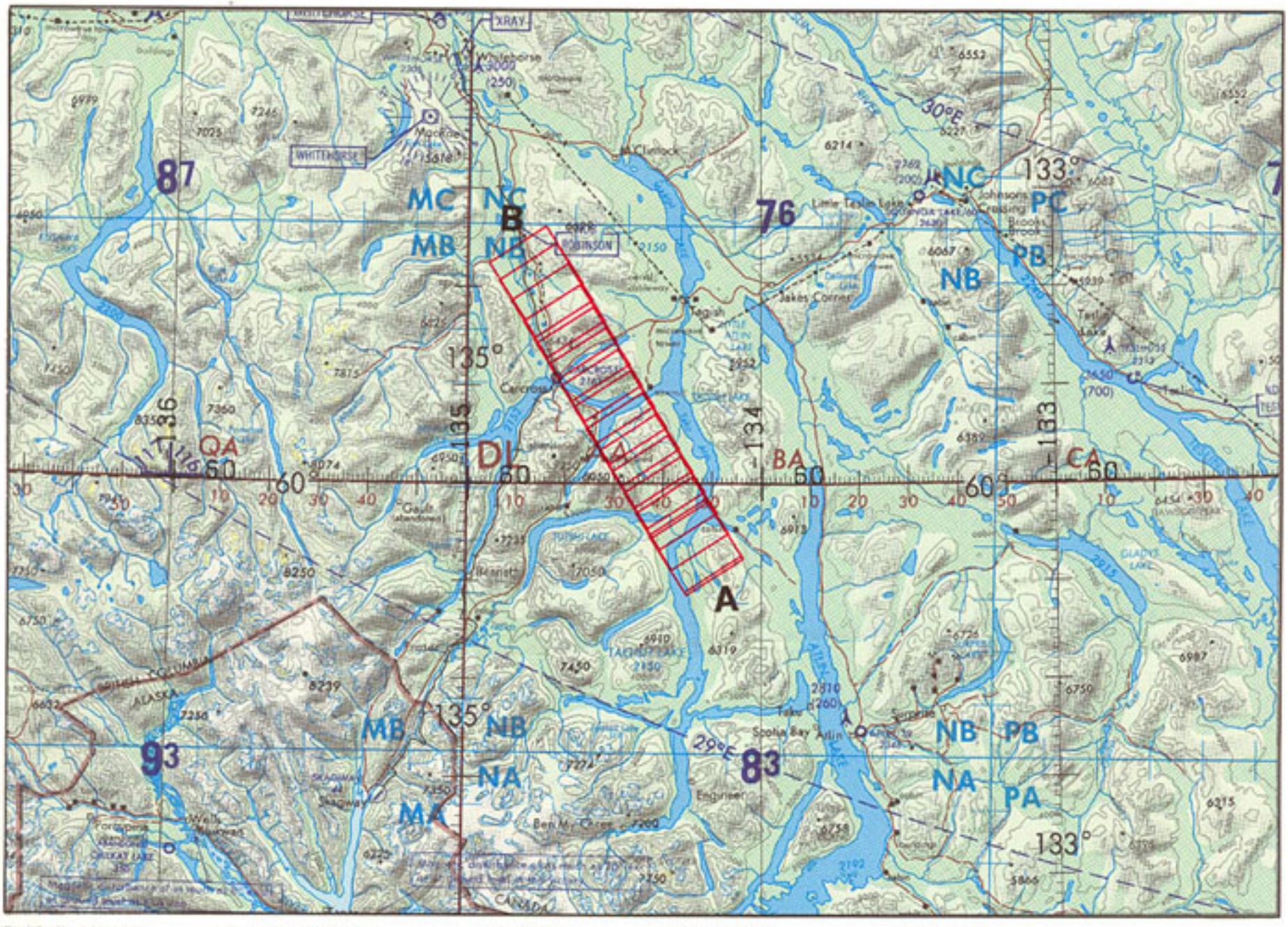

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