

At top not necessary to
close with NASA for it

ix J

Operational Checklists

19781006N 1-175

FORM J-1

On-board Lead Project Scientist Checklist

DATE Oct 6, 1978

AIRCRAFT NASA 990

FLT 781006N1

NASA #18 SMHO

A. Participants

Function	Participant	Function	Participant
Lead Proj. Sci.	<u>B. Lewis</u>	Gust Probe	<u>N/A</u>
Cloud Physics	<u>C. Trice</u>	Omega Sonde	<u>N/A</u>
AXBT	<u>N/A</u>	Sys Eng	<u>Mike Simon</u>
Hot Film	<u>N/A</u>	Data Tech	<u>Di No</u>
Radar	<u>N/A</u>	El Tech	
Flt DIR/MET	<u>E. Peterson</u>	Other	<u>Wilby</u>

Time Off 1919

Location Murmer Co

Time On 2104

Location Ames Calif

B. Past and Forecast Storm Position - Observed Positions

Date	Time	Lat	Lon	Date	Time	Lat	Lon	MSLP
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—

C. Mission Briefing

Do aerobatics over land to calibrate
radiators for NKA and try to drop a
room at reduced airspeed. Sonob failed
to deploy chutes.

D. Equipment Status

<u>Equipment</u>	<u>Pre Flt</u>	<u>In Flt</u>	<u>Post Flt</u>	<u>Reports Collected</u>
Aircraft	_____	_____	_____	_____
Radar	_____	_____	_____	_____
Cloud Physics	_____	_____	_____	_____
Data Sys	_____	_____	_____	_____
Omega Sondes	_____	_____	_____	_____
AXBT	_____	_____	_____	_____
Gust Probe	_____	_____	_____	_____
Hot Film	_____	_____	_____	_____
Photography	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

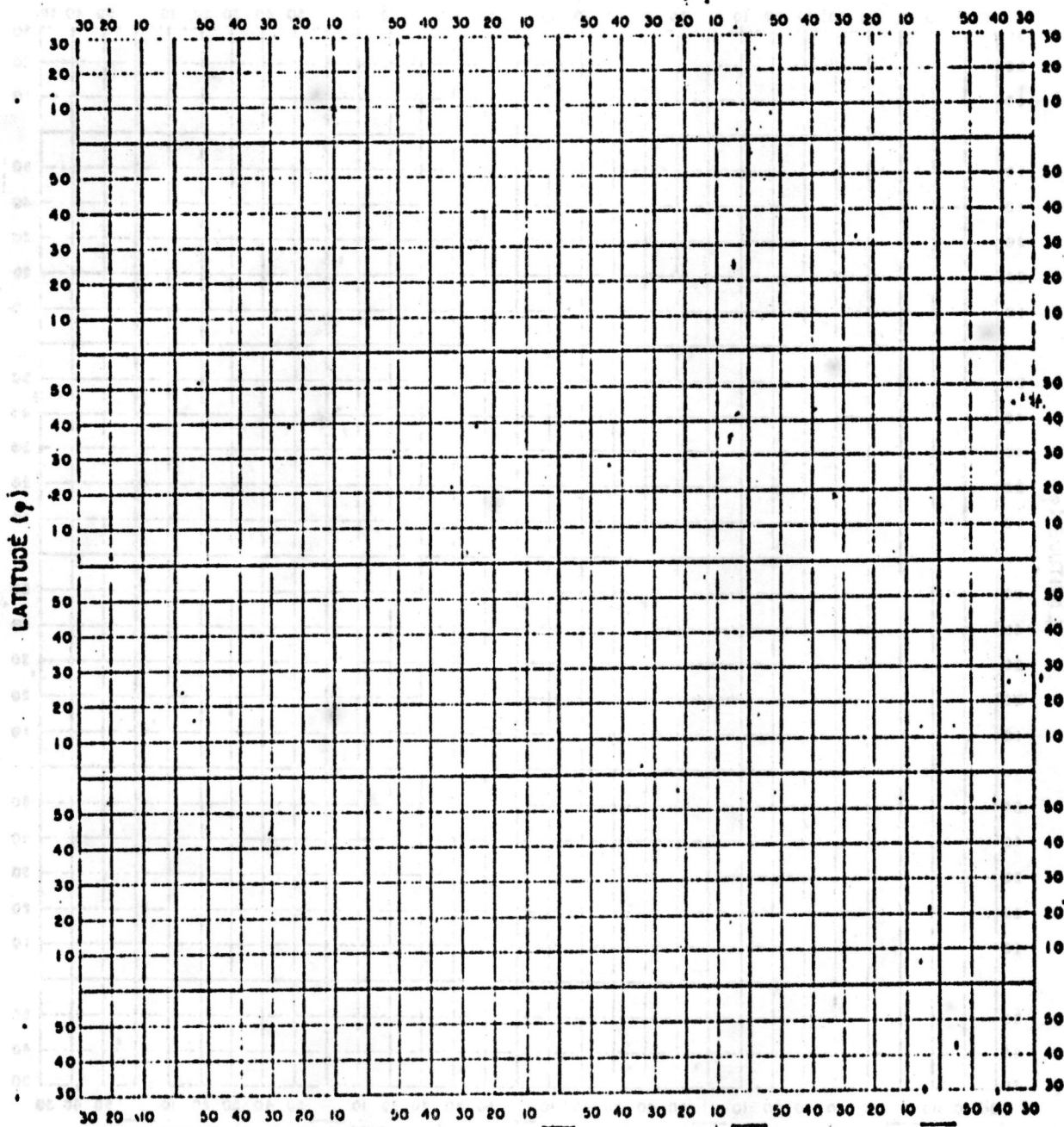
REMARKS

E. Proposed Flight Patterns

F. Actual Flight Patterns

HURRICANE RECCO PLOTTING CHART

TRUE AT 25° LATITUDE, IN DEGREES AND MINUTES OF ϕ AND λ



DATE _____

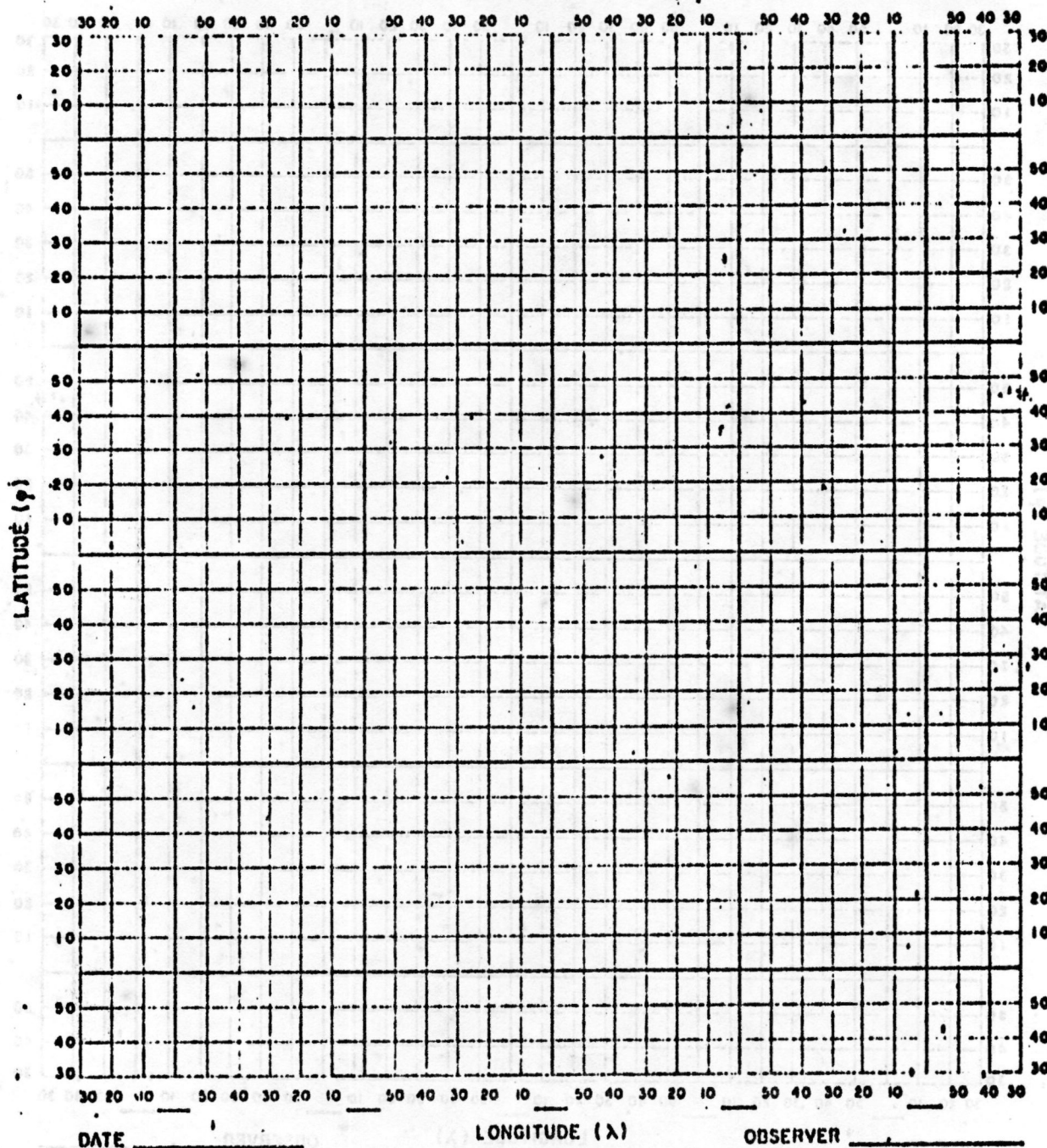
LONGITUDE (λ) _____

OBSERVER _____

NOTE: LABEL FULL DEGREES ACCORDING TO LOCATION OF FLIGHT AREA

HURRICANE RECCO PLOTTING CHART

TRUE AT 25° LATITUDE, IN DEGREES AND MINUTES OF ϕ AND λ



NOTE: LABEL FULL DEGREES ACCORDING TO LOCATION OF FLIGHT AREA