

19810912I - LPS

Form E-1
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On-board Lead Project Scientist Checklist

DATE 9/12/81 AIRCRAFT 43RF FLT 810912I

A. Participants

Function	Participant	Function	Participant
Lead Proj. Sci.	<u>P Black</u>	Gust Probe	
Cloud Physics	<u>R Black</u>	Omegasonde	
AXBT		Sys Eng	<u>Ougrenut</u>
Hot Film		Data Tech	<u>Darry</u>
Radar		EI Tech	
Flt Dir/Met	<u>McFadden</u>	Other	

Take Off 0559 Location MTA Landing Location

B. Past and Forecast Storm Position

Date	Time	Latitude	Longitude	MSLP
<u>809/12</u>	<u>002</u>	<u>31.9</u>	<u>69.2</u>	<u>989</u>

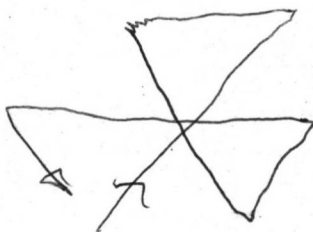
C. Mission Briefing

D. Equipment Status

<u>Equipment</u>	<u>Pre Flt</u>	<u>In Flt</u>	<u>Post Flt</u>	<u>Reports Collected</u>
Aircraft	43			
Radar	No only			
Cloud Physics	✓			
Data Sys	✓			
Omegasondes				
AXBT				
Gust Probe				
Hot Film				
Photography	✓			

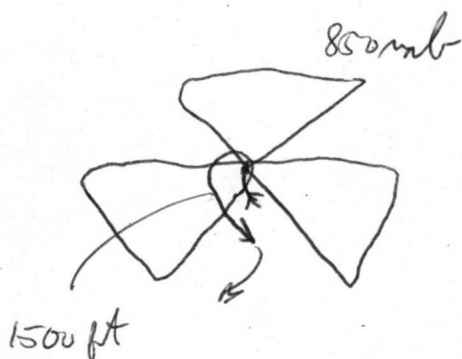
REMARKS

E. Proposed and ~~Actual~~ Flight Patterns



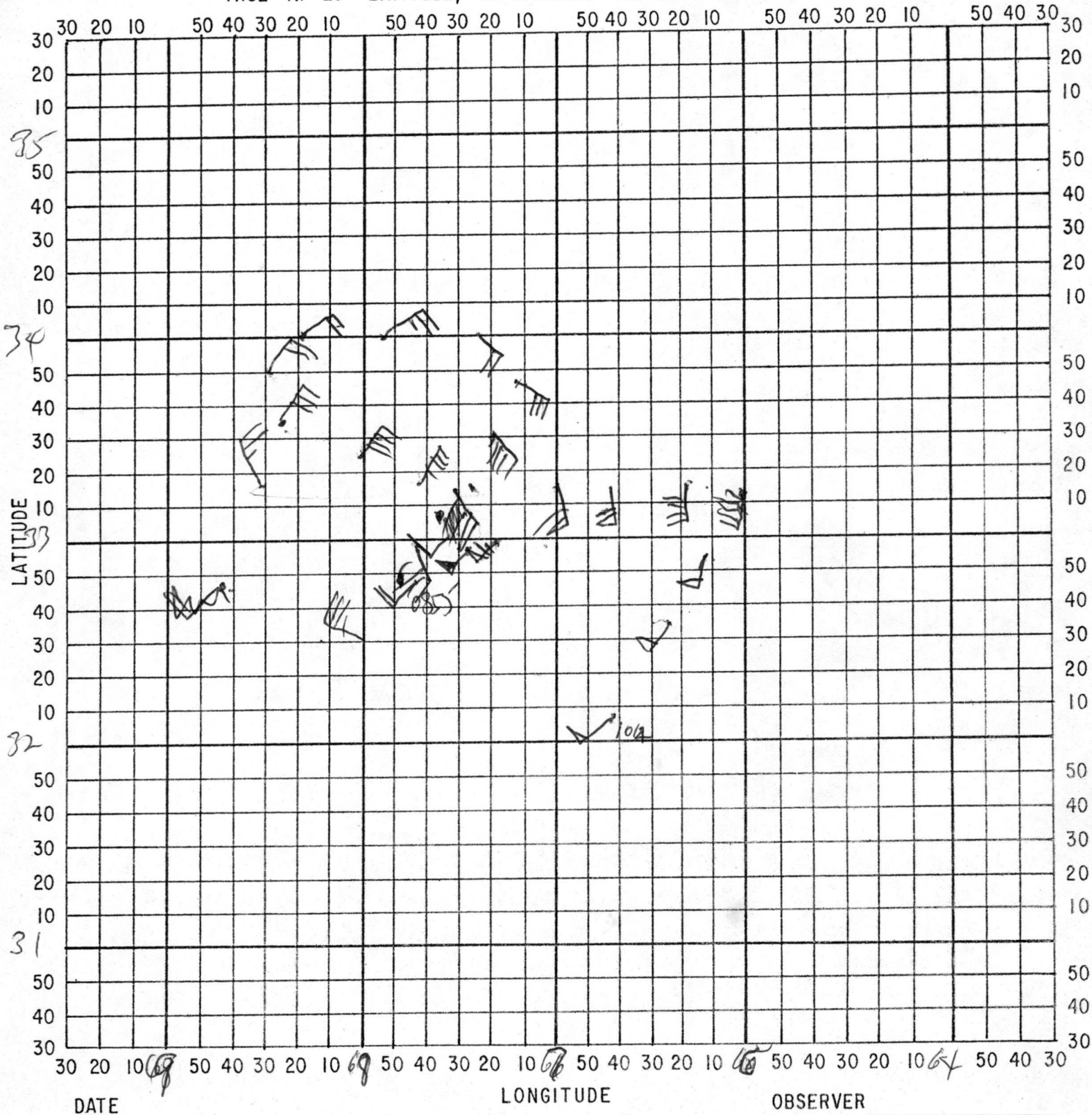
once

T_c Actual



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

