Appendix J

Operational Checklists

. Participants	· · · · · · · · ·		7 trues			
Function Lead Proj. Sci.	Participant ORGENSEN	Function Gust Probe	Participant			
Cloud Physics	R. Black	Omega Sonde	Zycko Dugramont Brunson			
AXBT		Sys Eng			st.	
lot Film		Data Tech			V.	
Radar	Irfel/Parrish	El Tech	C	CONHOIS		
mia nen/amm	Rossby	Other	Holland			
rime Off 1245	Location San Jo	as Time On 1908	Location			
rime Off 1245	Location San Jo	as Time On 1908	Location		MSLP	
rime Off 1245	Location San Jo	- Observed Position	Location	n MA	MSLP	
Past and Forecas	Location San Jo t Storm Position Lon 77.3	- Observed Position	Location	n MA	MSLP	
rime Off 1245 B. Past and Forecas Date Time Lat	Location San Jo t Storm Position Lon 77.3 78.7	Time On 1908 - Observed Position Date Time	Location	n M(A)	MSLP	
Past and Forecas Date Time Lat 152 190	Location San Jo t Storm Position Lon 77.3 78.7	Time On 1908 - Observed Position Date Time	Lat 19.7	Lon	MSLP	
Past and Forecas Date Time Lat 152 190 182 193	Location San Js t Storm Position Lon 77.3 78.7 80.6	Time On 1908 - Observed Position Date Time	Lat 19.7	Lon	MSLP	
Past and Forecas Date Time Lat 102 187 182 190	Location San Jon to Storm Position Lon 77.3 78.7 80.6	Time On 1908 - Observed Position Date Time	Lat 19.7	Lon 79.2 80.0		

form 2-1, Page 2

D. Equipment Status

Equipment	Pre Flt	In Flt	Post F1t	Reports Collected
Aircraft	05	· ok	·6t	description of the delignation of the description o
Kadar	OK	0€	· · · · · · · · · · · · · · · · · · ·	7 topes
Cloud Physics	ok.	66 ·	· · · · · · · · · · · · · · · · · · ·	BANDONING POR HER AND HER BANDON A
Data Sys	GR C	3	ole	
Omega Sondes	ot	0 . of . James	· · · · · ·	•
AXBT	Share a share	de de de la completa	graduation dispersion representation and members and m	G. distriction districts setting the setting of the set
Gust Probe	· Control of the cont	Characteristics and the control of t	disagning management and a proposition of the proposition of	Generalis-special-special-standards
Hot Film	State of the state	Oreaston-t-Chandrasettide-Selection-Access 46: 4	and a second sec	geordinally-geordinal design-d
Photography		Grant Control and		consideration of the contractive dephasics of the same
			40 могу инто инфонтициональный могу и при на 175 году и на Ф	Epiglisha verifice of the million of the Market of the Mar
directive anniversal districtive allow structure ordinates.	Wilderford Design sold in Enterwhysion from the September 1	6	direction about the description of the description	(husepundoughieden destundern leste des
dan-dalitheretegea.edbasetastastatastastanue	diselented person of inthemos exceptions reads	diversity and dissistant decreased the section of t	gentinesspreigengenden derengstellnertentite	energinedassiananappuritotiodissia

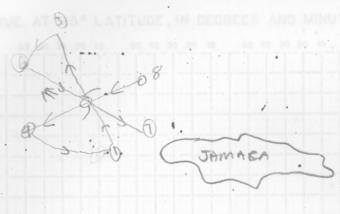
REMARKS

Data system went down for a short while during first pass out of the eye going Sw. Printer guite due to coffee spill during lest 1500 ff pass through worth wall.

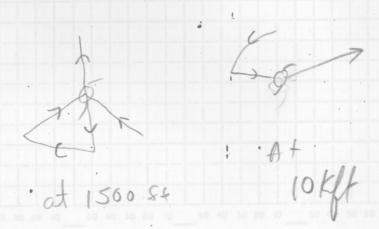
192 knots max NE quadrent of 1500 ft

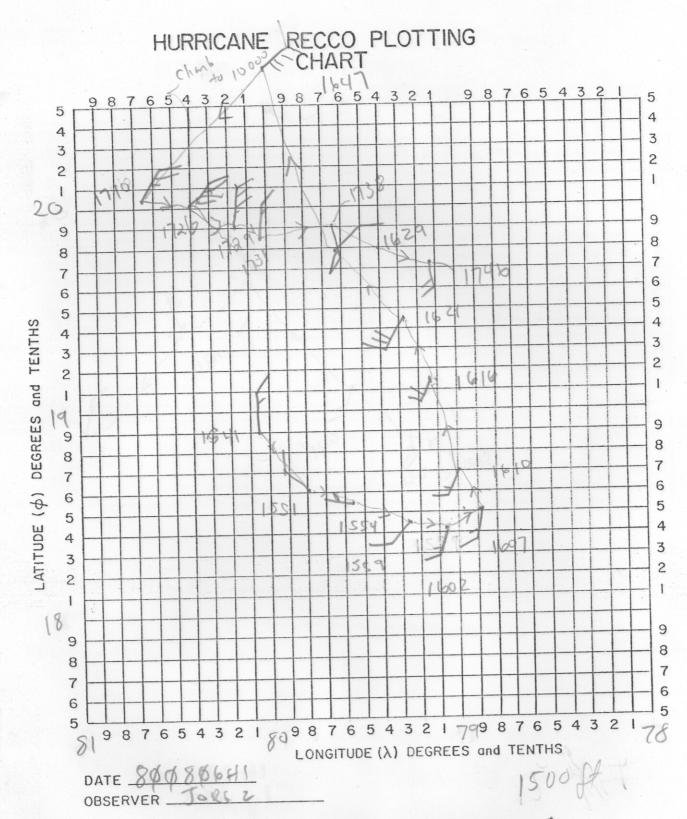
E. Proposed Flight Patterns

HURRICANE RECCO PLOTTING CHART



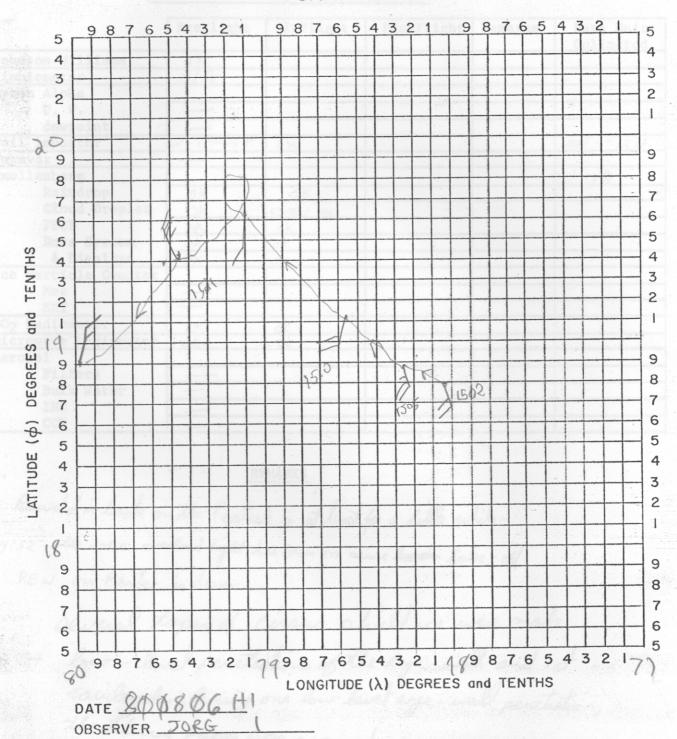
F. Actual Flight Patterns





NOTE: Label full degrees according to location of flight area

HURRICANE RECCO PLOTTING CHART



NOTE: Label full degrees according to location of flight area

Form J-2

R.A. BLACK

DATE	880806
------	--------

AIRCRAFT 42 RF

FLIGHT

A.

INSTRUMENT STATUS AND PERFORMANCE

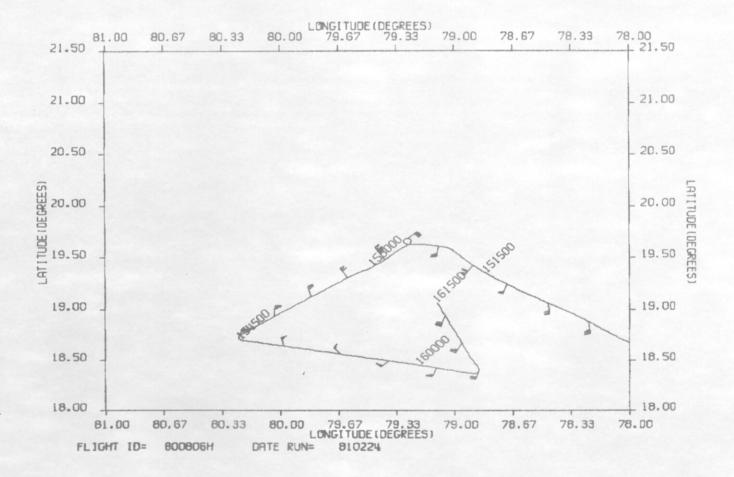
	Preflight	InFl.ight	PostFlight	Remarks	Data Units Collected
Johnson Williams	OK.	U/F			
Nimbiometer	N/A				
Lyman Alpha U. V. dewpoint					
Foil Impactor	W-LITMUS P.	ok			all - " 12 H.
Formvar					
Knollenberg			21/19	C PRADI	10
Raindrop	OK	OK.			
Cloud Droplet	OK	USURLY OK			
FSSP	0/4	ok			
Data System	OK	ok		1.08	
& Displays	OK	OK			
Ice Particle Counter Mee				•	
ERT					
CO2 Radiometer	OK	lok			
Microwave Radiometer	ok	lok			
Aerosol Filters Bulk Water					2
INC .					
CCN					

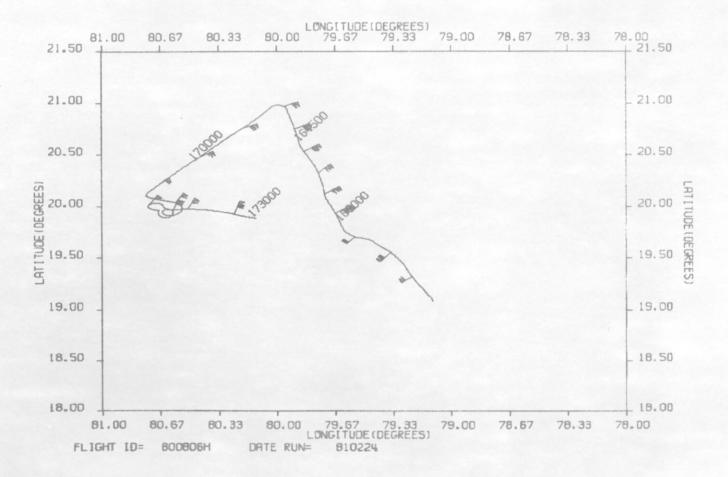
B.

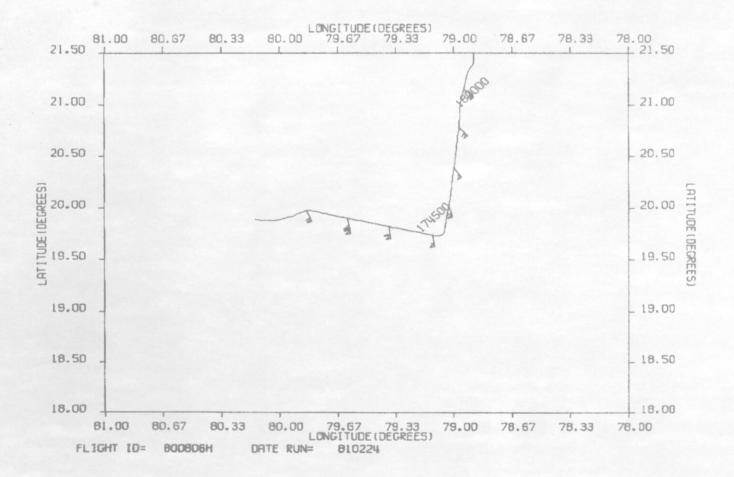
REMARKS

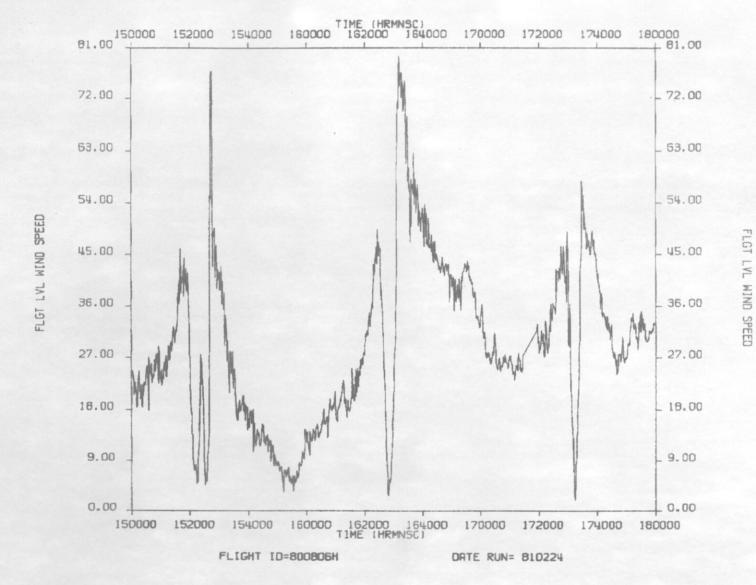
Reward is back on the Perteck - at least for a little while. 9:54:52 the 2-DC overload light has been on since back take - off REW on Pertec is down.

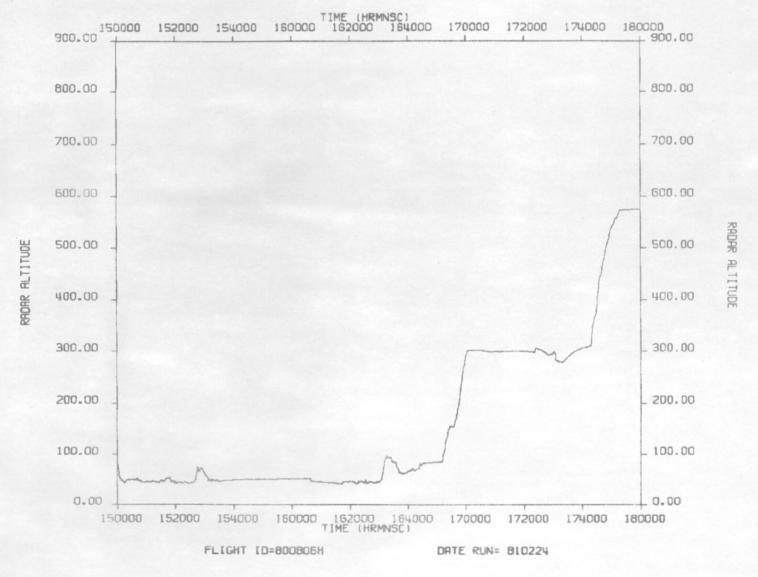
Deveral tapes of cirsus shield ice were made, + low - level penetrations of the eye wall and 1st rainband, During one low level eye wall penetration, the litmus paper was exposed,











5000M



