

On-board Lead Project Scientist Checklist

DATE 8/17/83 AIRCRAFT 43 FLT 830817I1

A. Participants

Function	Participant	Function	Participant
Lead Proj. Sci.	<u>JORGENSEN</u>	Gust Probe	<u>-</u>
Cloud Physics	<u>WILLIS</u>	Omegasonde	<u>-</u>
AXBT	<u>-</u>	Sys Eng	<u>Schricker</u>
Hot Film	<u>-</u>	Data Tech	<u>Stone</u>
Radar	<u>Goldenberg / Chewig</u>	EI Tech	<u>Goldstien</u>
Flt Dir/Met	<u>Davis</u>	Other	<u>-</u>

Take Off 0100Z Location MIA Landing 1010Z Location New Orl.

B. Past and Forecast Storm Position

Date	Time	Latitude	Longitude	MSLP
<u>8-16</u>	<u>1600Z</u>	<u>27.0</u>	<u>92.5</u>	<u>1004</u>
<u>8-16</u>	<u>2200Z</u>	<u>27.3</u>	<u>93.1</u>	<u>991</u>
<u>8-17</u>	<u>0600Z</u>	<u>27.9</u>	<u>93.8</u>	<u>990</u>
<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

C. Mission Briefing

will fly morning fix "4" ("THE WILLOUGHBY"  
pattern.) Responsible for only 0900Z Fix  
Air Force in at 10kft until 0600Z

Proposed and Actual Flight Patterns

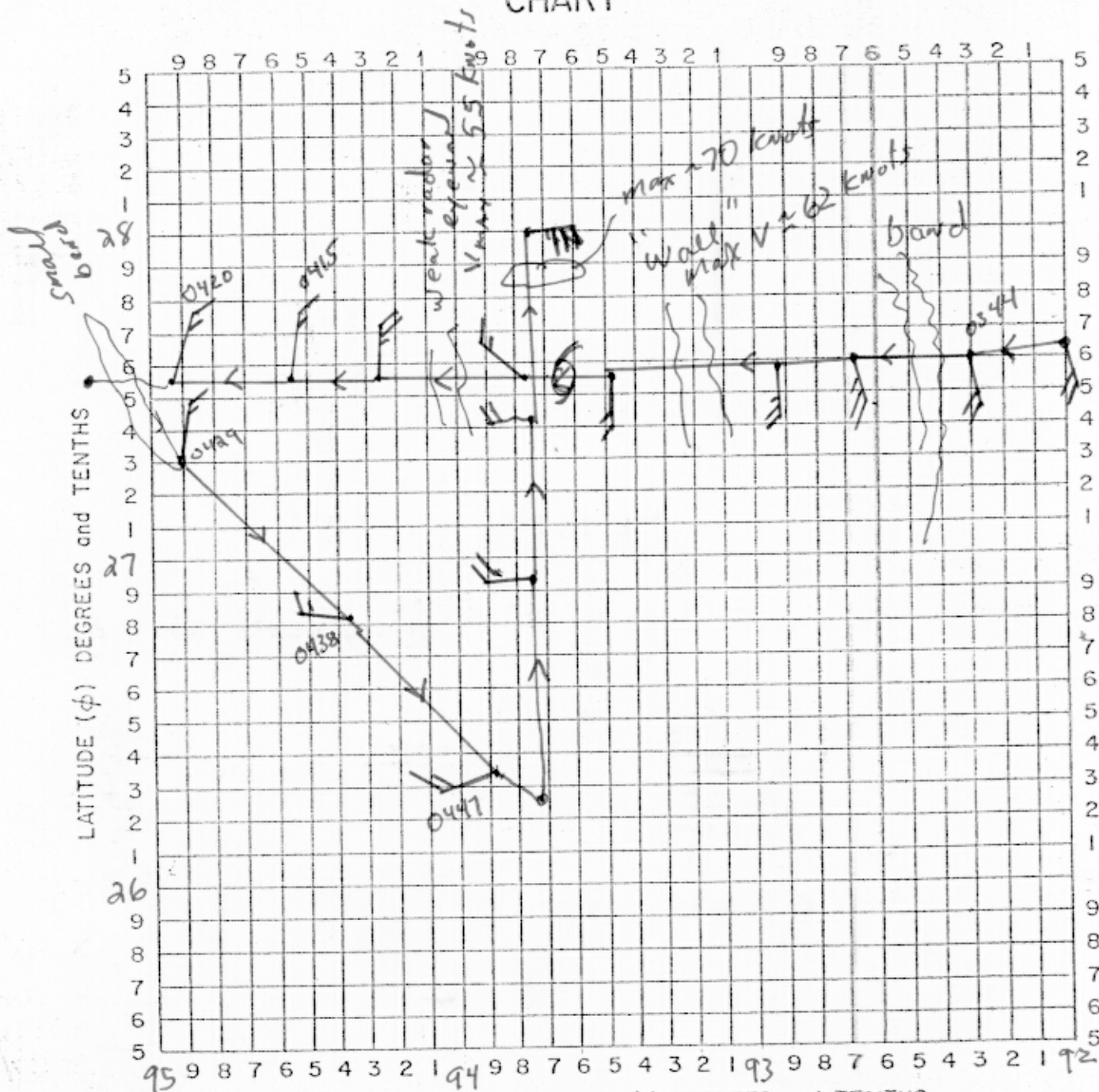
D. Equipment Status

<u>Equipment</u>	<u>Pre Flt</u>	<u>In Flt</u>	<u>Post Flt</u>	<u>Reports Collected</u>
Aircraft	OK	OK	OK	Yes
Radar	OK	OK	OK	Yes
Cloud Physics	OK	No FSSP	No FSSP	Yes
Data Sys	OK	OK	OK	
Omegasondes	-	-	-	
AXBT	-	-	-	
Gust Probe	-	-	-	
Hot Film	-	-	-	
Photography	NA	-	-	

REMARKS

Randy unable to load Hesselblad camera

# HURRICANE RECCO PLOTTING CHART



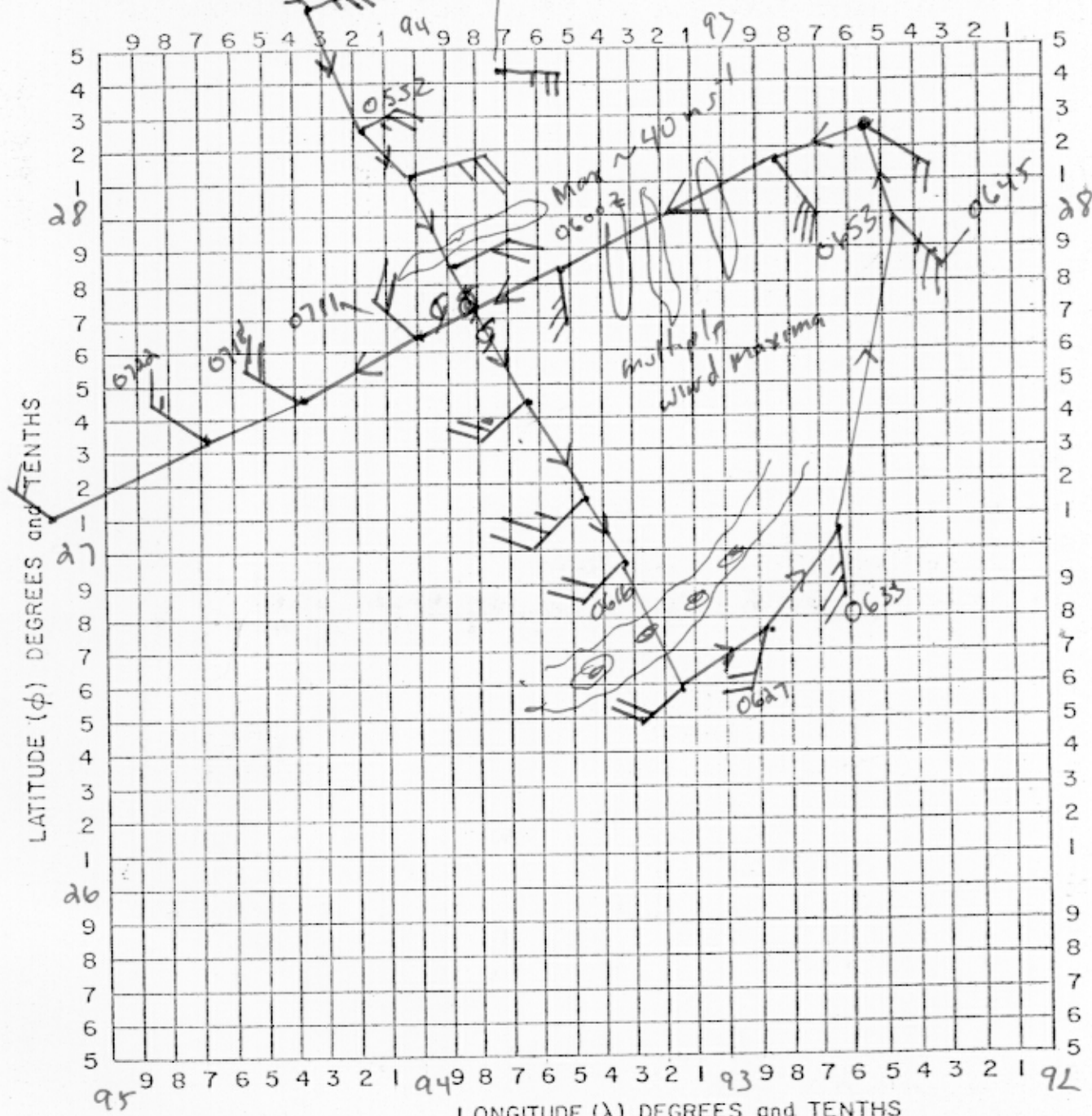
DATE 830811/ Alicia

OBSERVER Jorgensen

#1

NOTE: Label full degrees according to location of flight area

# HURRICANE RECCO PLOTTING CHART

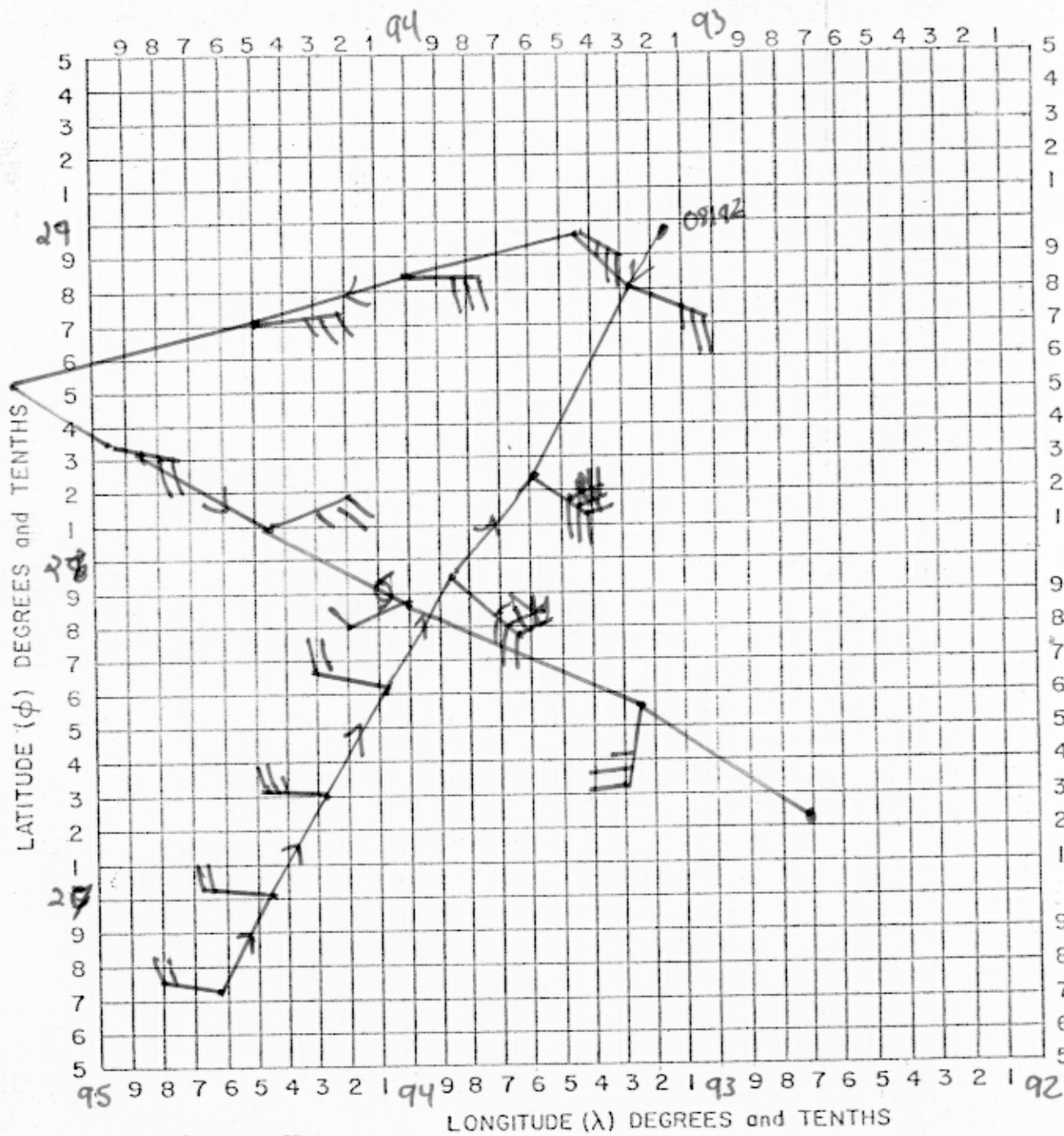


DATE 030817 I I  
 OBSERVER JORGENSEN

NOTE: Label full degrees according to location of flight area

72

# HURRICANE RECCO PLOTTING CHART



DATE 830817 I I  
 OBSERVER Jorgensen

NOTE: Label full degrees according to location of flight area

#3

