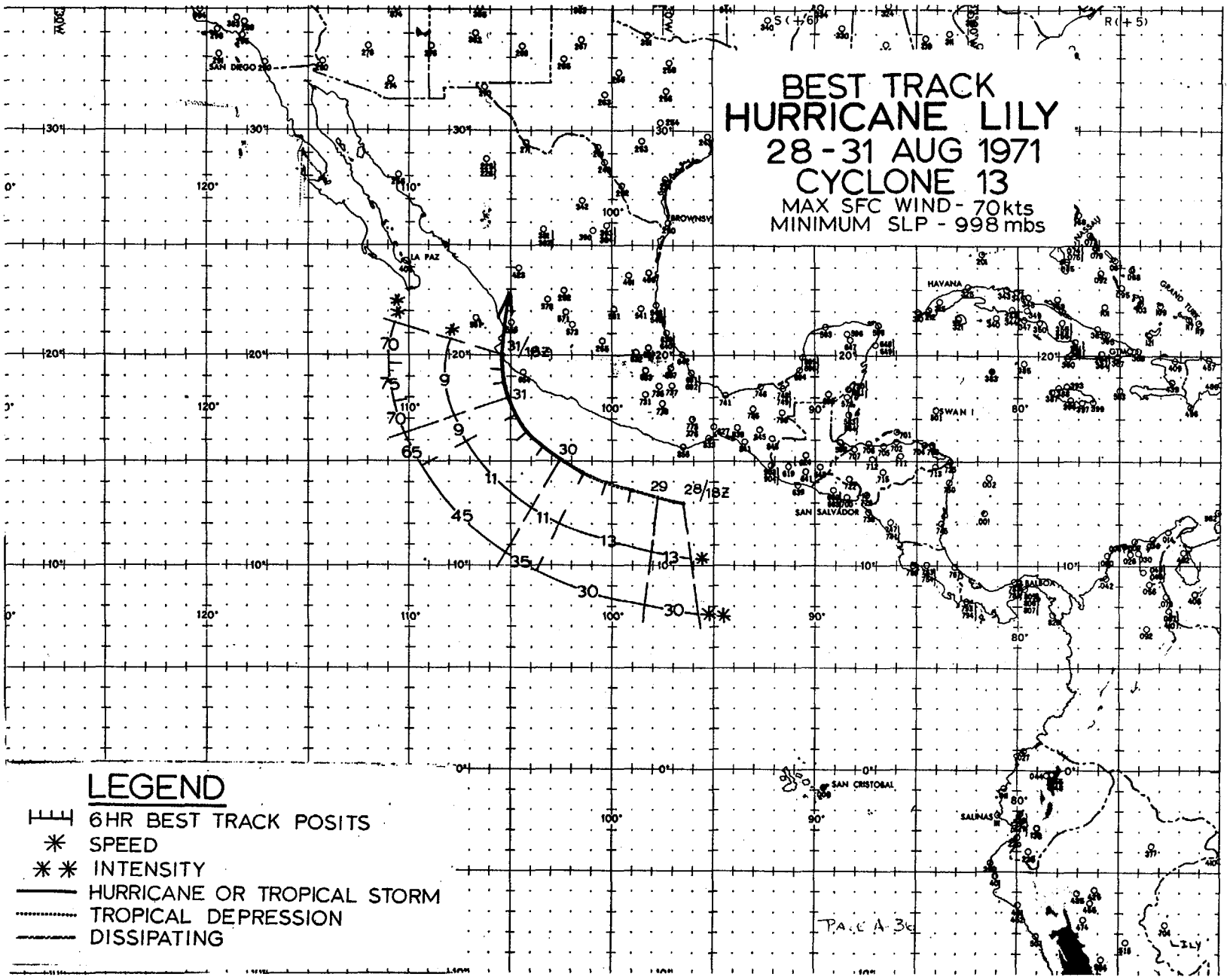
BEST TRACK
HURRICANE LILY
28 - 31 AUG 1971
CYCLONE 13
MAX SFC WIND - 70 kts
MINIMUM SLP - 998 mbs
LEGEND
6HR BEST TRACK POSITS
SPEED
INTENSITY
HURRICANE OR TROPICAL STORM
TROPICAL DEPRESSION
DISSIPATING
SAN DIEGO
LA PAZ
BROWNSV
HAVANA
SWAN I
SAN SALVADOR
SAN CRISTOBAL
SALINAS
31/18Z
28/18Z
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HURRICANE LILY

TIME	STORM POSIT LAT	LONG	24 HR ERROR DEG/DIST	48 HR ERROR DEG/DIST
281800Z	13.0N	96.5W	-	-
290000Z	13.2N	97.8W	-	-
290600Z	13.6N	99.0W	-	-
291200Z	14.1N	100.2W	-	-
291800Z	14.6N	101.5W	105/062	-
300000Z	15.1N	102.5W	136/105	-
300600Z	15.7N	103.4W	161/134	-
301200Z	16.4N	104.2W	144/082	-
301800Z	17.2N	104.8W	090/030	-
310000Z	18.0N	105.1W	230/072	-
310600Z	18.7N	105.3W	205/112	-
311200Z	19.4N	105.4W	250/170	-
311800Z	20.0N	105.3W	260/213	260/194

EYE FIXES, TROPICAL CYCLONE #13 (LILY)

NO.	TIME	POSIT	ACC.	FLT LVL	SFC WND	EYE	DIAM
1	301700Z	17.2N 104.8W	5NM	300/700MB	65 KTS	C	35 NM
2	311725Z	20.0N 105.3W	10NM	500/700MB	65 KTS	C	40 NM

HURRICANE MONICA

291800Z AUG TO 050000Z SEP 1971

I. DATA

A. STATISTICS

1. NUMBER OF WARNINGS ISSUED - 26
2. NUMBER OF WARNINGS WITH HURRICANE INTENSITY - 13
3. TOTAL DISTANCE TRAVELED DURING TROPICAL WARNING PERIOD - 800 MI.

B. CHARACTERISTICS

1. MINIMUM OBSERVED SLP - 995 MB
2. MINIMUM OBSERVED 700 MB HEIGHT - NOT OBSERVED
3. MAXIMUM SURFACE WIND - 100 KTS
4. MAXIMUM RADIUS OF SURFACE CIRCULATION - 250 MILES

II. DEVELOPMENT

A. INITIAL IMPETUS - ITCZ
B. INITIAL SURFACE VORTEX - 291800Z
C. TIME STORM REACHED HURRICANE INTENSITY - 311800Z

III. FINAL DISPOSITION

A. DISSIPATED OVER WATER NEAR 24.0N 115.0W