HURRICANE "LILY" - 040000Z TO 120600Z SEP

I. DATA

A. Statistics

1. Number of warnings issued - 34
2. Number of warnings with hurricane intensity - 13
3. Total distance traveled during tropical warning period - 2249 mi

II. DEVELOPMENT

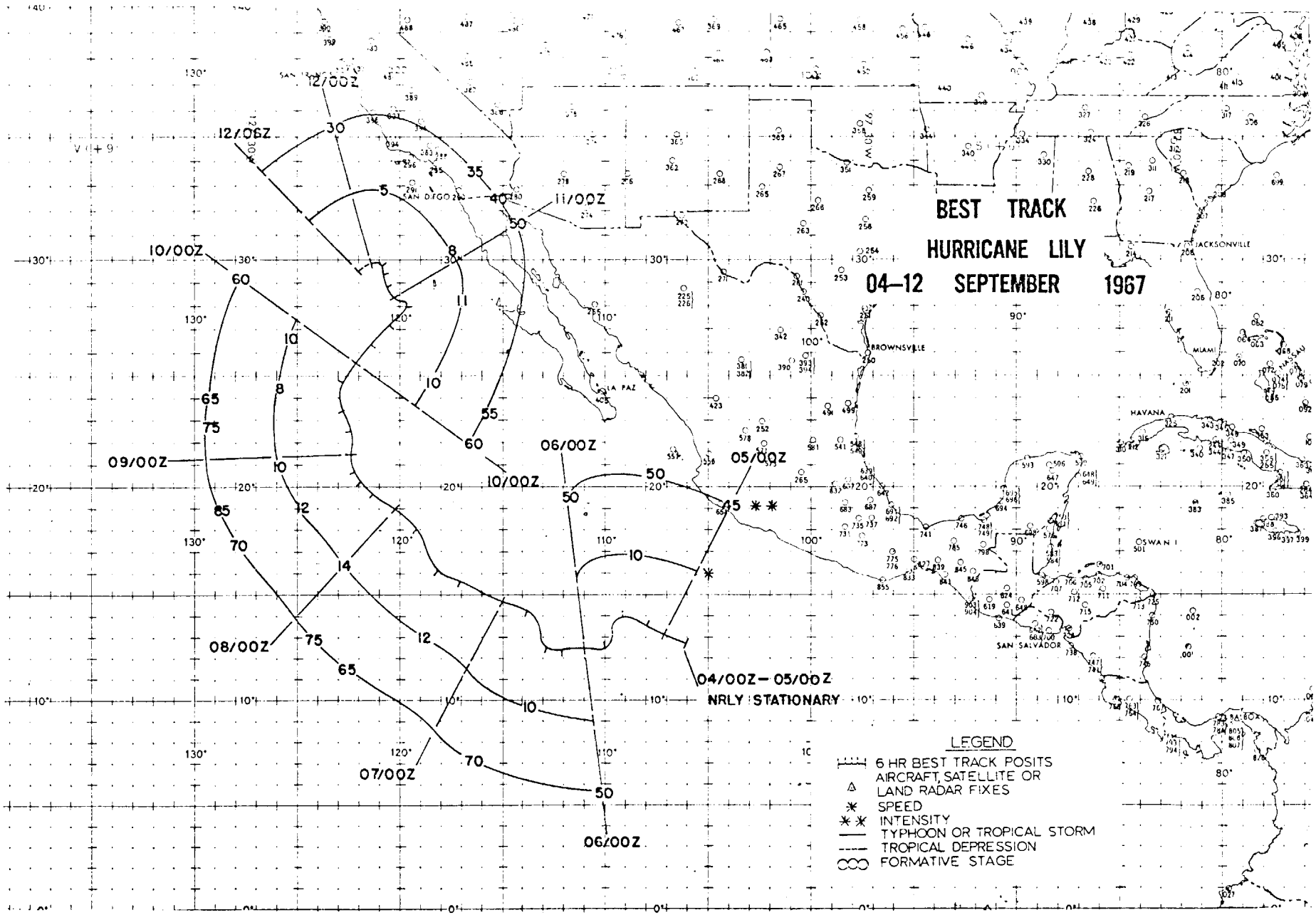
A. Initial impetus - ITCZ

B. Initial surface vortex - 040000Z SEP

C. Time storm reached hurricane intensity - 061800Z SEP

III. FINAL DISPOSITION

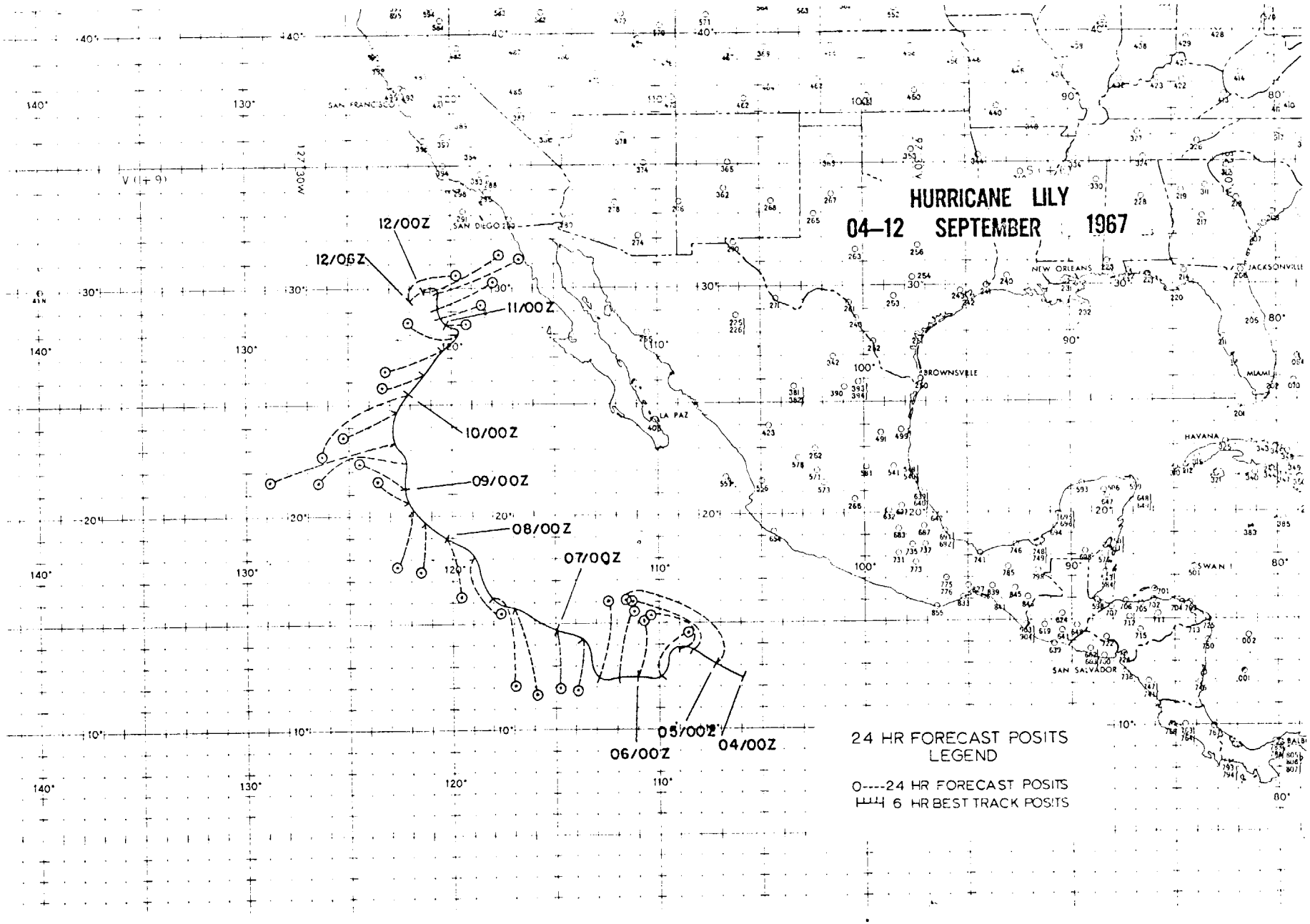
A. Dissipated at sea


BEST TRACK
HURRICANE LILY
04–12 SEPTEMBER 1967
12/00Z
11/00Z
10/00Z
09/00Z
08/00Z
07/00Z
06/00Z
05/00Z
04/00Z – 05/00Z
NRLY STATIONARY
SAN DIEGO
LA PAZ
BROWNSVILLE
JACKSONVILLE
MIAMI
HAVANA
OSWAN I
SAN SALVADOR
LEGEND
6 HR BEST TRACK POSITS
AIRCRAFT, SATELLITE OR LAND RADAR FIXES
SPEED
INTENSITY
TYPHOON OR TROPICAL STORM
TROPICAL DEPRESSION
FORMATIVE STAGE

HURRICANE "LILY" 04 - 12 SEP 1967
POSITION AND FORECAST VERIFICATION DATA

DTG	STORM POSITION LAT.	LONG	24 HOUR ERROR DEG. DISTANCE	48 HOUR ERROR DEG. DISTANCE
040000Z	12.8N	106.0W	-------	-------
040600Z	13.4N	107.2W	-------	-------
041200Z	13.9N	108.1W	-------	-------
041800Z	12.6N	105.1W	-------	-------
050000Z	13.2N	107.1W	300-240	-------
050600Z	13.6N	108.0W	305-260	-------
051200Z	14.0N	109.0W	310-195	-------
051800Z	12.5N	110.0W	035-155	-------
060000Z	12.5N	111.0W	010-160	-------
060600Z	12.3N	112.0W	010-200	-------
061200Z	12.2N	113.0W	010-235	-------
061800Z	14.2N	113.7W	185-155	-------
070000Z	14.5N	115.0W	180-155	020-180
070600Z	15.7N	117.0W	165-260	050-175
071200Z	16.1N	118.1W	165-260	050-180
071800Z	18.0N	119.0W	150-175	170-420
080000Z	19.0N	120.3W	165-175	170-480
080600Z	19.7N	121.3W	190-140	170-530
081200Z	20.2N	122.6W	180-150	170-485
081800Z	20.6N	121.8W	300-120	175-220
090000Z	21.2N	122.5W	300-150	195-390
090600Z	22.7N	122.3W	250-250	225-320
091200Z	23.5N	122.6W	255-400	225-365
091800Z	24.8N	122.8W	245-165	250-380
100000Z	25.5N	122.0W	235-315	255-460
100600Z	26.3N	121.3W	255-130	250-740
101200Z	27.1N	120.7W	255-150	245-800
101800Z	28.0N	119.5W	285-165	250-650
110000Z	28.3N	120.3W	075- 55	240-670
110600Z	28.7N	120.5W	070-175	270-175
111200Z	29.2N	120.5W	070-160	280- 90
111800Z	29.8N	120.5W	070-245	025-125
120000Z	29.9N	121.3W	060-180	070-285
120600Z	29.5N	122.0W	070-145	065-380

AVERAGE 24 HOUR ERROR - 188 MI
AVERAGE 48 HOUR ERROR - 386 MI


HURRICANE LILY
04–12 SEPTEMBER 1967
12/00Z
12/06Z
11/00Z
10/00Z
09/00Z
08/00Z
07/00Z
06/00Z
05/00Z
04/00Z
SAN FRANCISCO
SAN DIEGO
LA PAZ
NEW ORLEANS
BROWNSVILLE
JACKSONVILLE
MIAMI
HAVANA
SWAN I
SAN SALVADOR
24 HR FORECAST POSITS
LEGEND
O----24 HR FORECAST POSITS
6 HR BEST TRACK POSITS