HURRICANE "JEWELL" - 171800Z TO 230600Z JUL

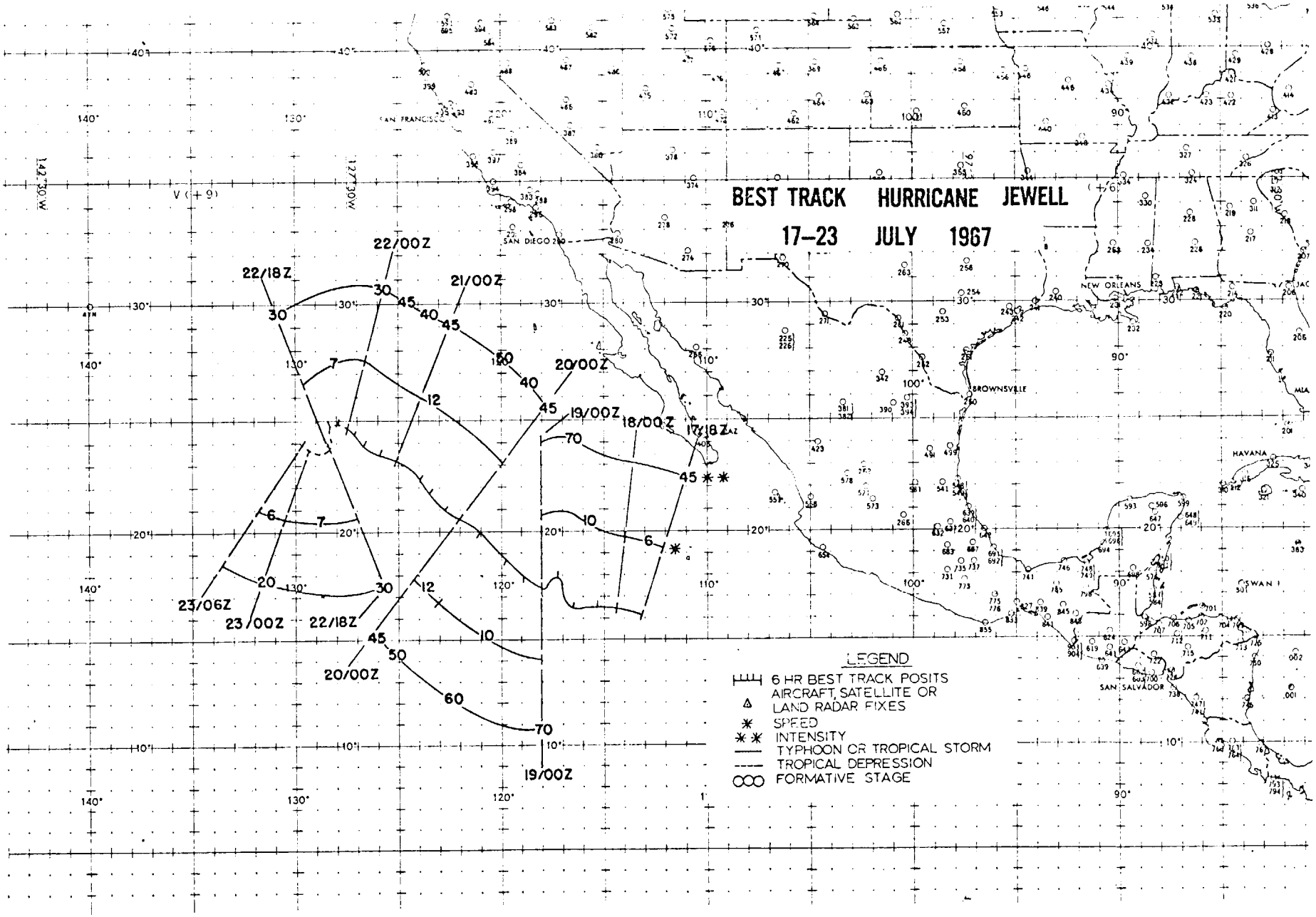
I. DATA
   A. Statistics
      1. Number of warnings issued - 24
      2. Number of warnings of hurricane intensity - 4
      3. Total distance traveled during tropical warning period - 1250 mi

II. DEVELOPMENT
   A. Initial impetus - ITCZ

   B. Initial surface vortex
      1. Time - 171800Z

   C. Time storm reached hurricane intensity
      1. 182230Z

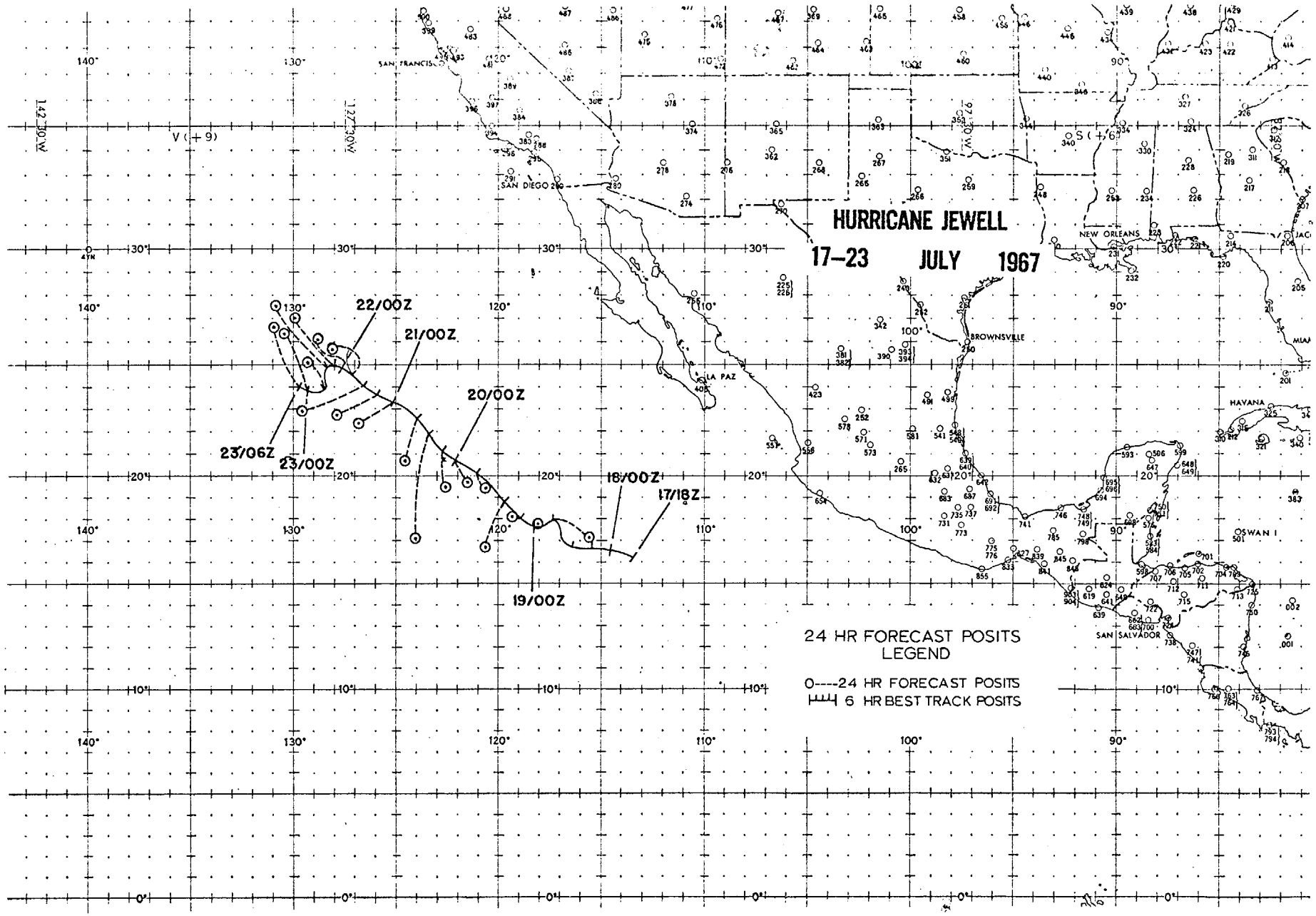
III. FINAL DISPOSITION
   A. Dissipated at sea


BEST TRACK HURRICANE JEWELL
17–23 JULY 1967
LEGEND
6 HR BEST TRACK POSITS
AIRCRAFT, SATELLITE OR LAND RADAR FIXES
SPEED
INTENSITY
TYPHOON OR TROPICAL STORM
TROPICAL DEPRESSION
FORMATIVE STAGE
SAN FRANCISCO
SAN DIEGO
NEW ORLEANS
BROWNSVILLE
HAVANA
SWAN I
SAN SALVADOR
22/18Z
22/00Z
21/00Z
20/00Z
19/00Z
18/00Z
17/18Z
23/06Z
23/00Z
22/18Z
20/00Z
19/00Z

HURRICANE JEWELL 17 JUL-23 JUL 1967
POSITION AND FORECAST VERIFICATION DATA

DTG	STORM POSITION LAT.	LONG	24 HOUR ERROR DEG. DISTANCE	48 HOUR ERROR DEG. DISTANCE
171800Z	16.2N	113.3W	-------	-------
180000Z	16.3N	114.5W	-------	-------
180600Z	16.6N	115.4W	-------	-------
181200Z	16.5N	116.5W	-------	-------
181800Z	17.9N	117.1W	118-120	-------
190000Z	17.6N	117.9W	270- 10	-------
190600Z	18.1N	118.7W	260- 25	-------
191200Z	17.0N	119.8W	200-140	-------
191800Z	20.0N	121.0W	140- 50	125-240
200000Z	20.3N	122.1W	140- 60	165- 80
200600Z	20.7N	123.3W	165-100	185-100
201200Z	21.1N	124.4W	185-290	190-340
201800Z	22.5N	124.0W	195-120	190-145
210000Z	23.2N	125.0W	240-120	185-180
210600Z	23.9N	126.0W	240-130	190-200
211200Z	24.6N	127.0W	250-180	190-420
211800Z	23.8N	126.7W	310-100	245-255
220000Z	25.0N	127.7W	310-115	-------
220600Z	25.3N	128.3W	310-200	-------
221200Z	25.6N	128.9W	320-220	-------
221800Z	23.3N	128.1W	330-100	-------
230000Z	23.6N	128.7W	340-165	-------
230600Z	23.7N	129.3W	330-190	-------

AVERAGE 24 HOUR ERROR 128 MI
AVERAGE 48 HOUR ERROR 217 MI


HURRICANE JEWELL
17–23 JULY 1967
22/00Z
21/00Z
20/00Z
23/06Z
23/00Z
18/00Z
17/18Z
19/00Z
24 HR FORECAST POSITS
LEGEND
O----24 HR FORECAST POSITS
6 HR BEST TRACK POSITS
SAN FRANCISCO
SAN DIEGO
LA PAZ
BROWNSVILLE
NEW ORLEANS
HAVANA
SWAN I
SAN SALVADOR
V (+9)
S (+6)
142°30'W
127°30'W
97°30'W