HURRICANE "PRISCILLA" - 140000Z TO 210600Z October 1967

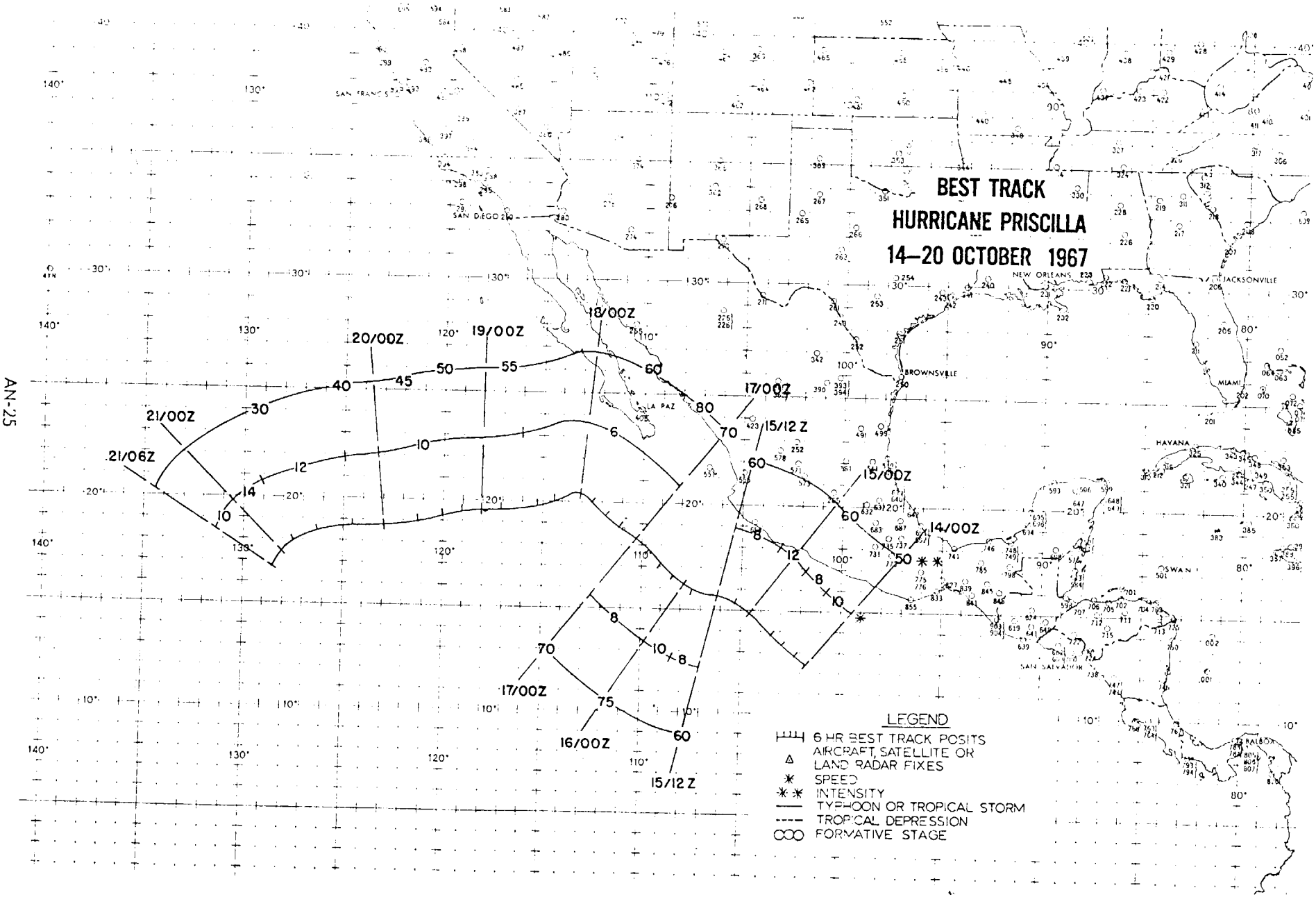
I. DATA
   A. Statistics
      1. Number of warnings issued - 31
      2. Number of warnings of hurricane intensity - 7
      3. Total distance traveled during tropical warning period - 1750 nm

II. DEVELOPMENT
   A. Initial impetus - ITCZ

   B. Initial surface vortex - 140000Z

   C. Time storm reached hurricane intensity - 160000Z

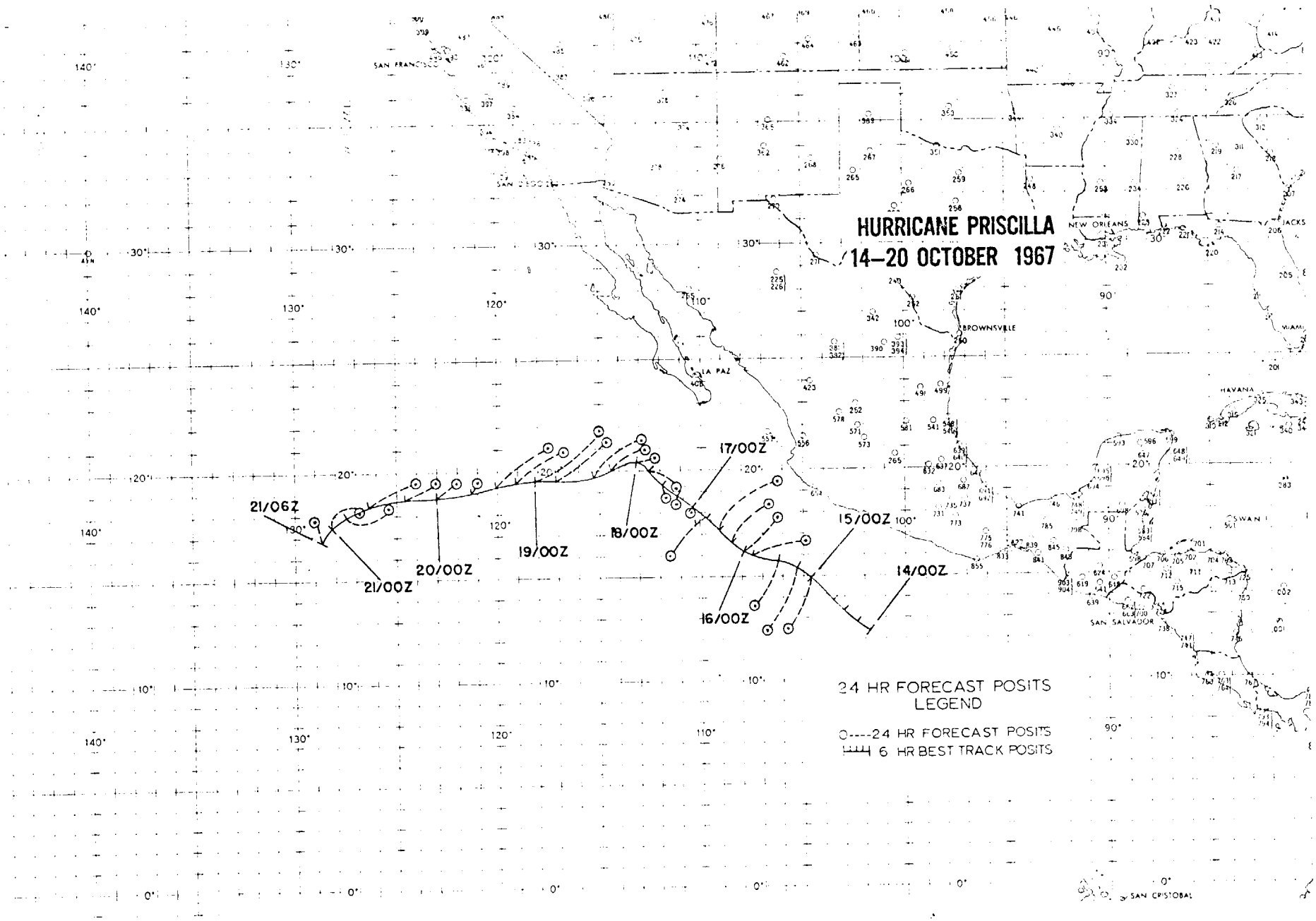
III. FINAL DISPOSITION
   A. Dissipated over water


BEST TRACK
HURRICANE PRISCILLA
14–20 OCTOBER 1967
SAN FRANCISCO
SAN DIEGO
LA PAZ
NEW ORLEANS
BROWNSVILLE
JACKSONVILLE
MIAMI
HAVANA
SWAN I.
SANTA SALVADOR
21/06Z
21/00Z
20/00Z
19/00Z
18/00Z
17/00Z
15/12 Z
15/00Z
14/00Z
17/00Z
16/00Z
15/12 Z
LEGEND
6 HR BEST TRACK POSITS
AIRCRAFT, SATELLITE OR LAND RADAR FIXES
SPEED
INTENSITY
TYPHOON OR TROPICAL STORM
TROPICAL DEPRESSION
FORMATIVE STAGE

HURRICANE "PRISCILLA" 14 Oct-21 Oct 1967
POSITION AND FORECAST VERIFICATION DATA

DTG	STORM POSITION LAT.	LONG	24 HOUR ERROR DEG. DISTANCE	48 HOUR ERROR DEG. DISTANCE
140000Z	12.5N	101.7W	-------	-------
140600Z	12.5N	102.7W	-------	-------
141200Z	12.5N	103.7W	-------	-------
141800Z	13.9N	103.4W	-------	-------
150000Z	15.0N	104.5W	200-150	245-330
150600Z	15.5N	105.0W	200-180	260-300
151200Z	16.5N	105.3W	210-150	265-270
151800Z	16.0N	107.5W	080-150	020-230
160000Z	16.4N	107.7W	050-120	360-370
160600Z	16.7N	108.3W	045-140	015-410
161200Z	17.1N	109.0W	050-215	030-355
161800Z	17.5N	109.0W	225-160	250-350
170000Z	18.3N	110.3W	185- 30	295-180
170600Z	19.0N	111.0W	195- 40	295-180
171200Z	19.5N	111.4W	170- 50	290-175
171800Z	20.0N	112.5W	120-140	055- 65
180000Z	20.5N	113.0W	075- 55	010-140
180600Z	20.0N	114.5W	060-110	005-160
181200Z	20.1N	115.1W	050-170	010-210
181800Z	19.5N	117.0W	055-170	005-120
190000Z	19.5N	118.0W	050-215	020-190
190600Z	19.5N	119.0W	055-150	355-120
191200Z	19.5N	120.0W	055-180	010-130
191800Z	19.0N	121.2W	030- 30	280-210
200000Z	18.8N	123.0W	050- 70	285-175
200600Z	18.7N	124.3W	065-100	285-150
201200Z	18.6N	126.2W	065-130	290-110
201800Z	18.5N	128.0W	080-120	260-110
210000Z	17.0N	127.5W	065- 80	270-160
210600Z	16.8N	128.5W	335- 65	275-290

AVERAGE 24 HOUR ERROR 122 NM
AVERAGE 48 HOUR ERROR 210 NM


HURRICANE PRISCILLA
14–20 OCTOBER 1967
21/06Z
21/00Z
20/00Z
19/00Z
18/00Z
17/00Z
16/00Z
15/00Z
14/00Z
24 HR FORECAST POSITS
LEGEND
0----24 HR FORECAST POSITS
6 HR BEST TRACK POSITS
SAN FRANCISCO
LA PAZ
BROWNSVILLE
NEW ORLEANS
HAVANA
SAN SALVADOR
SAN CRISTOBAL