

HURRICANE LISA

281800Z AUG TO 070000Z SEP 1968

I DATA

A. STATISTICS

1. NUMBER OF WARNINGS ISSUED - 38
2. NUMBER OF WARNINGS WITH HURRICANE INTENSITY - 22
3. TOTAL DISTANCE TRAVELED DURING TROPICAL WARNING PERIOD - 1932 MI.

B. CHARACTERISTICS

1. MINIMUM OBSERVED SLP - 998.0MB
2. MINIMUM OBSERVED 700 MB HEIGHT - NOT OBSERVED
3. MAXIMUM SURFACE WIND - 75 KTS (EST.)
4. MAXIMUM RADIUS OF SURFACE CIRCULATION - 340 MI.

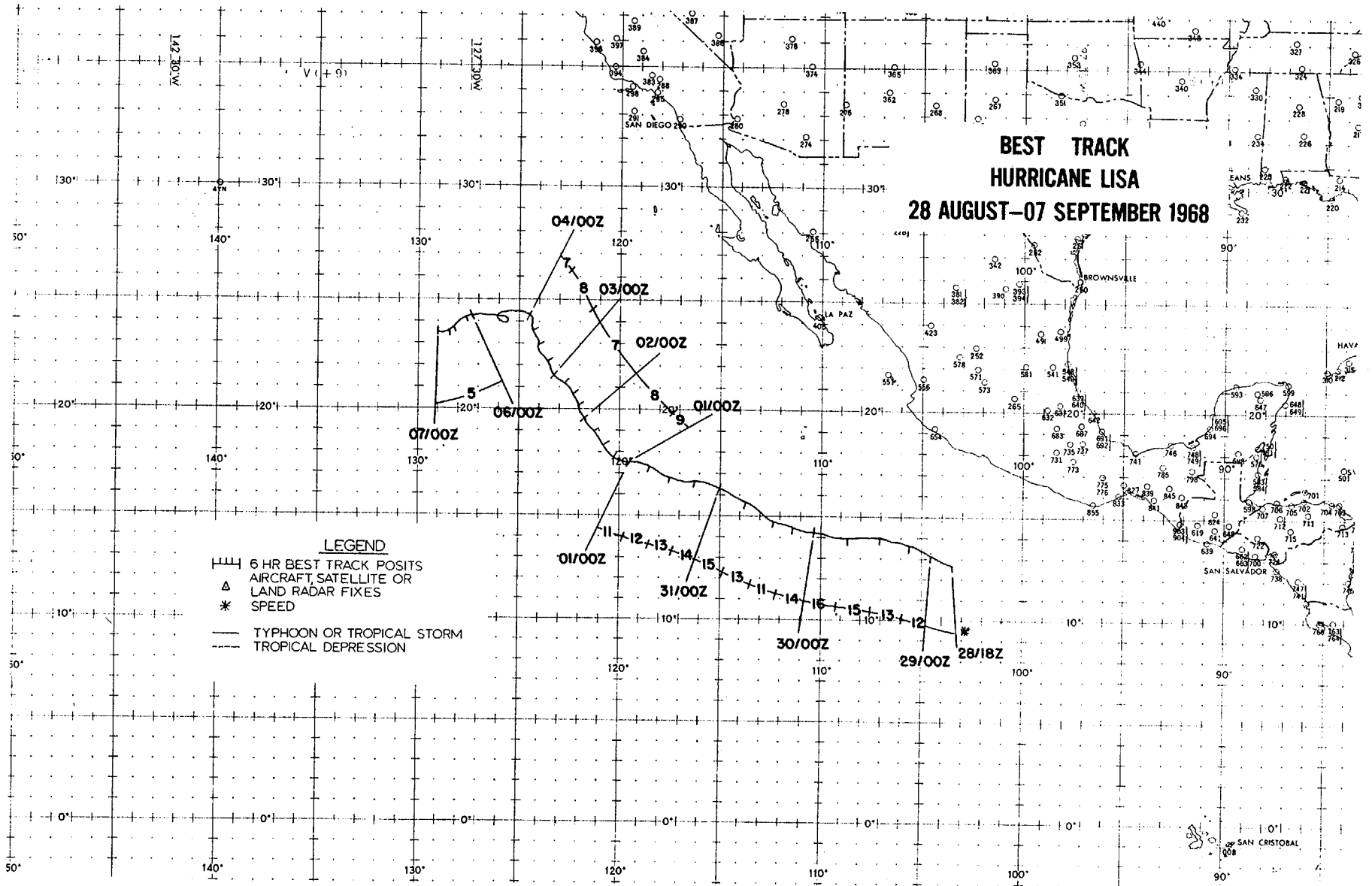
II DEVELOPMENT

- A. INITIAL IMPETUS - ITCZ (TROPICAL CYCLONE #15)
- B. INITIAL SURFACE VORTEX: 281800Z (ESSA VI)
- C. TIME STORM REACHED HURRICANE INTENSITY: 291800Z

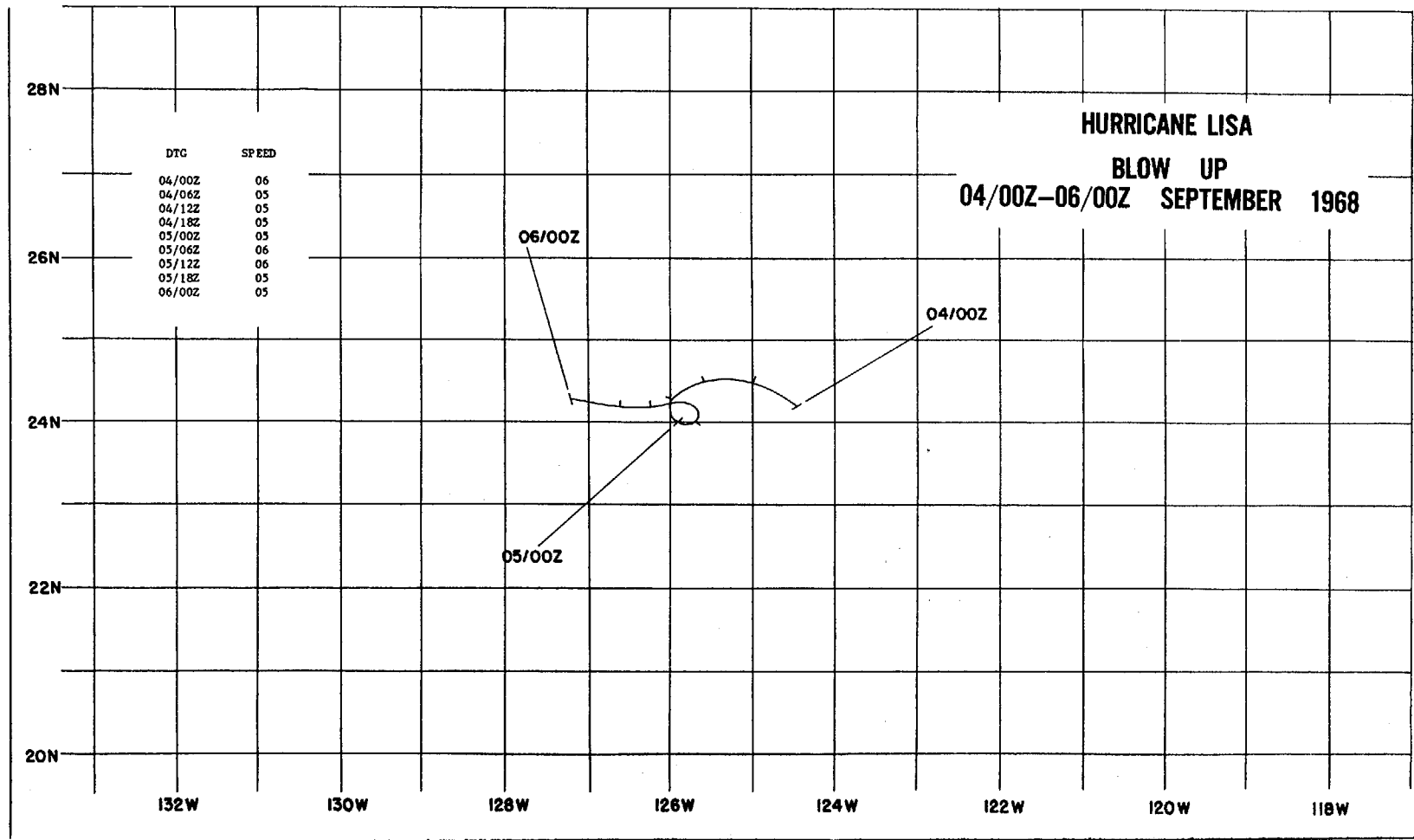
III FINAL DISPOSITION

- A. DISSIPATED OVER WATER

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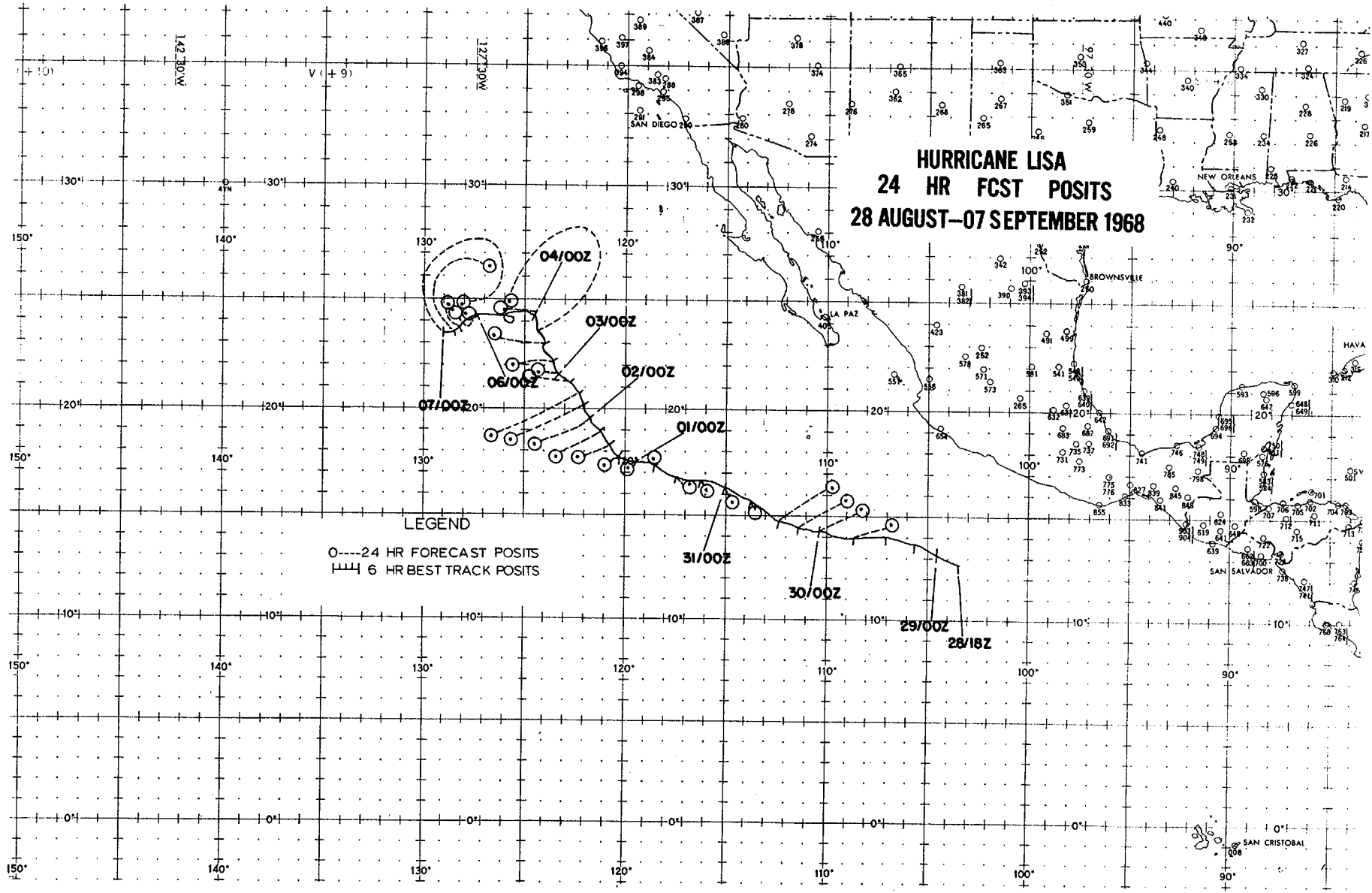


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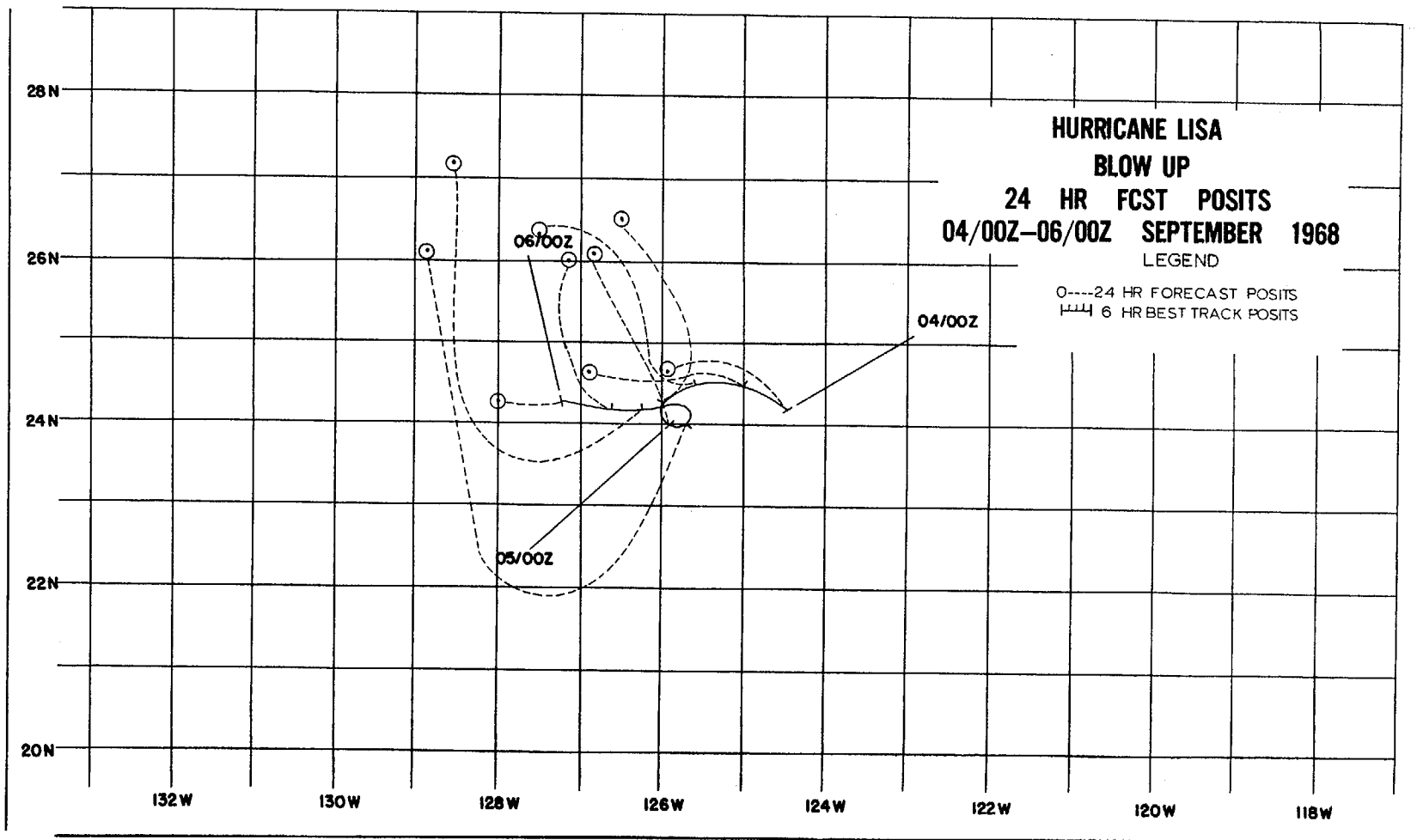


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POSITIONS FROM BEST TRACK AND VERIFICATION DATA

STORM POSIT		24 HR ERROR 48 HR ERROR 72 HR ERROR			
<u>TIME</u>	<u>LAT</u>	<u>LONG</u>	<u>DEG/DIST</u>	<u>DEG/DIST</u>	<u>DEG/DIST</u>
281800Z	12.5N	103.5W	-	-	-
290000Z	13.1N	104.5W	-	-	-
290600Z	13.7N	105.6W	-	-	-
291200Z	14.0N	107.0W	-	-	-
291800Z	14.0N	108.8W	071/118	-	-
300000Z	14.1N	110.3W	063/149	-	-
300600Z	14.4N	111.3W	060/156	-	-
301200Z	14.9N	112.3W	064/178	-	-
301800Z	15.7N	113.8W	090/30	076/207	-
310000Z	16.3N	115.0W	159/47	075/210	-
310600Z	16.7N	116.2W	155/42	073/210	-
311200Z	16.9N	117.4W	118/42	073/275	-
311800Z	17.1N	118.6W	333/28	171/38	-
010000Z	17.4N	119.7W	218/15	108/18	068/288
010600Z	17.8N	120.4W	225/51	203/15	-
011200Z	18.3N	120.9W	244/78	270/19	067/285
011800Z	19.0N	121.4W	240/132	234/156	-
020000Z	19.6N	121.7W	243/187	230/223	255/139
020600Z	20.1N	122.0W	245/242	232/288	-
021200Z	20.6N	122.4W	244/285	245/285	259/204
021800Z	21.1N	122.8W	277/114	249/396	-
030000Z	21.5N	123.3W	276/72	247/383	224/450
030600Z	22.1N	123.7W	266/108	247/494	-
031200Z	23.0N	124.0W	254/157	243/498	244/498
031800Z	23.8N	124.2W	299/114	254/258	-
040000Z	24.2N	124.5W	288/86	251/245	245/630
040600Z	24.5N	125.0W	277/114	252/274	-
041200Z	24.5N	125.6W	310/154	256/297	248/687
041800Z	24.3N	126.0W	347/133	304/326	-
050000Z	24.0N	125.9W	338/144	326/263	266/390
050600Z	24.0N	125.7W	307/218	278/316	-
051200Z	24.2N	126.2W	324/235	289/360	266/498
051800Z	24.2N	126.6W	340/125	324/307	-
060000Z	24.3N	127.2W	272/49	342/272	320/427
060600Z	24.1N	127.7W	293/51	310/300	-
061200Z	23.9N	128.1W	312/64	340/381	285/514
061800Z	23.7N	128.5W	031/176	357/253	-
070000Z	23.5N	129.0W	042/84	325/88	341/424

24 HR FORECAST ERROR = 117 MI
 48 HR FORECAST ERROR = 255 MI
 72 HR FORECAST ERROR = 418 MI