TYPHOON TRIX - 181200Z to 190600Z JUNE and
260600Z JUNE to 010600Z JULY

I. DATA

A. Statistics

1. Calendar days of tropical warning - 6¼
2. Calendar days of typhoon intensity - 2
3. Total distance traveled during tropical warning period - 1146 mi.

B. Characteristics as a typhoon

1. Minimum observed SLP - 980mb, 271022Z
2. Minimum observed 700mb height - 2890m, 271022Z
3. Max radius of SFC circulation - 250 mi
4. Max surface winds - 70 kts

II. DEVELOPMENT

A. Initial impetus - Outdraft at 200mb developed to W of surface vortex increasing divergent flow.

B. Initial surface vortex

1. Junction vortex at 111800Z
2. Surface pressure less than 1009mb

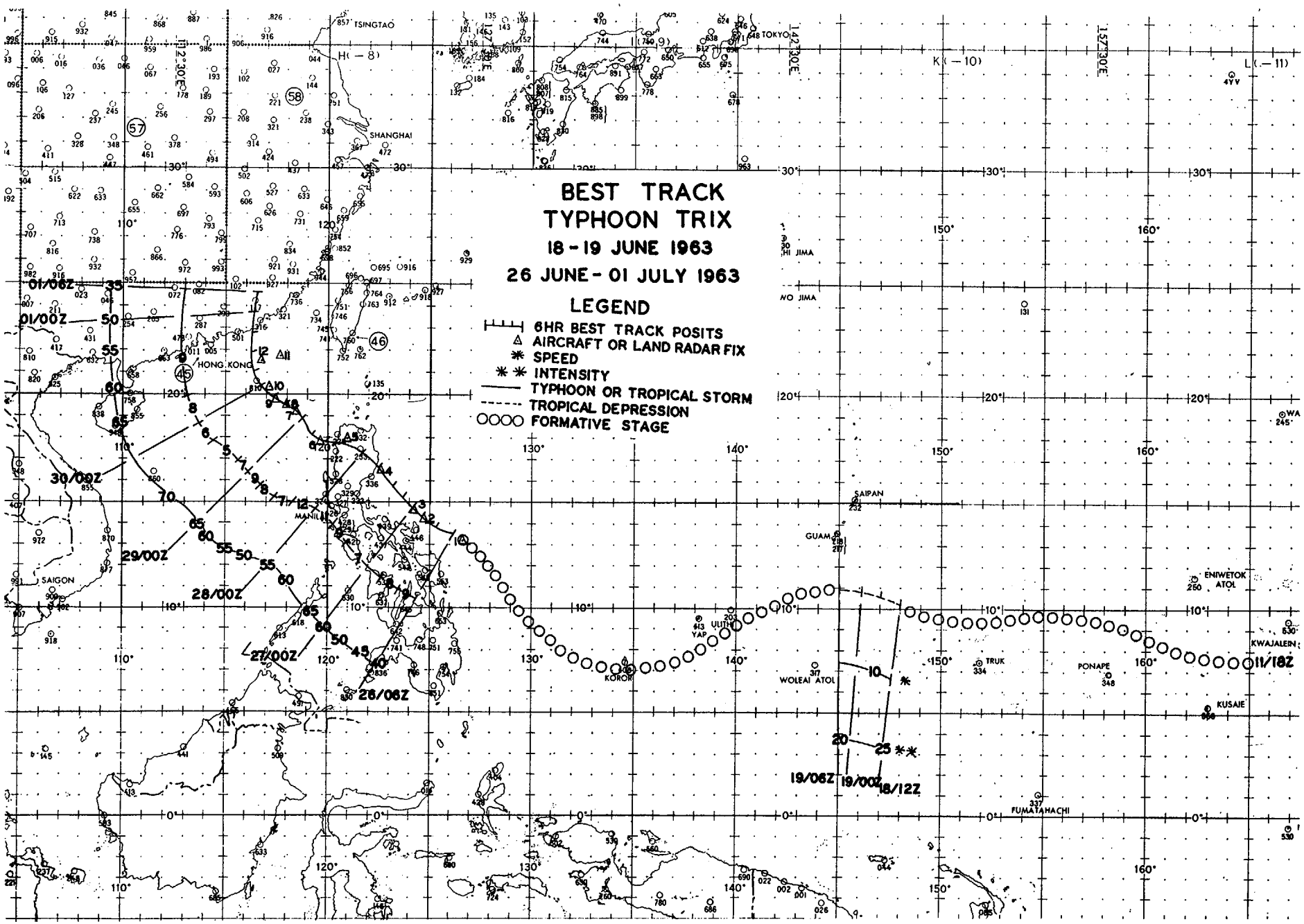
C. Zenith flow at 200mb

1. Relative position surface vortex - SE quadrant of anticyclone.
2. Wind direction over vortex - NE

III. FINAL DISPOSITION

A. Dissipated over land.

IV. REMARKS - Tropical Depression warnings issued 181200Z to 190600Z, then weakened to tropical low with regeneration occuring at 260600Z June.


BEST TRACK
TYPHOON TRIX
18 - 19 JUNE 1963
26 JUNE - 01 JULY 1963
LEGEND
6HR BEST TRACK POSITS
AIRCRAFT OR LAND RADAR FIX
SPEED
INTENSITY
TYPHOON OR TROPICAL STORM
TROPICAL DEPRESSION
FORMATIVE STAGE
TSINGTAO
SHANGHAI
TOKYO
HONG KONG
MANILA
SAIGON
SAIPAN
GUAM
YAP
KOROR
WOLEAI ATOL
TRUK
PONAPE
ENIWETOK ATOL
KWAJALEIN
KUSAJE
FUMATAHACHI
01/06Z
01/00Z
30/00Z
29/00Z
28/00Z
27/00Z
26/06Z
19/06Z
19/00Z
18/12Z
11/18Z

LAND RADAR AND AIRCRAFT FIXES - TYPHOON TRIX

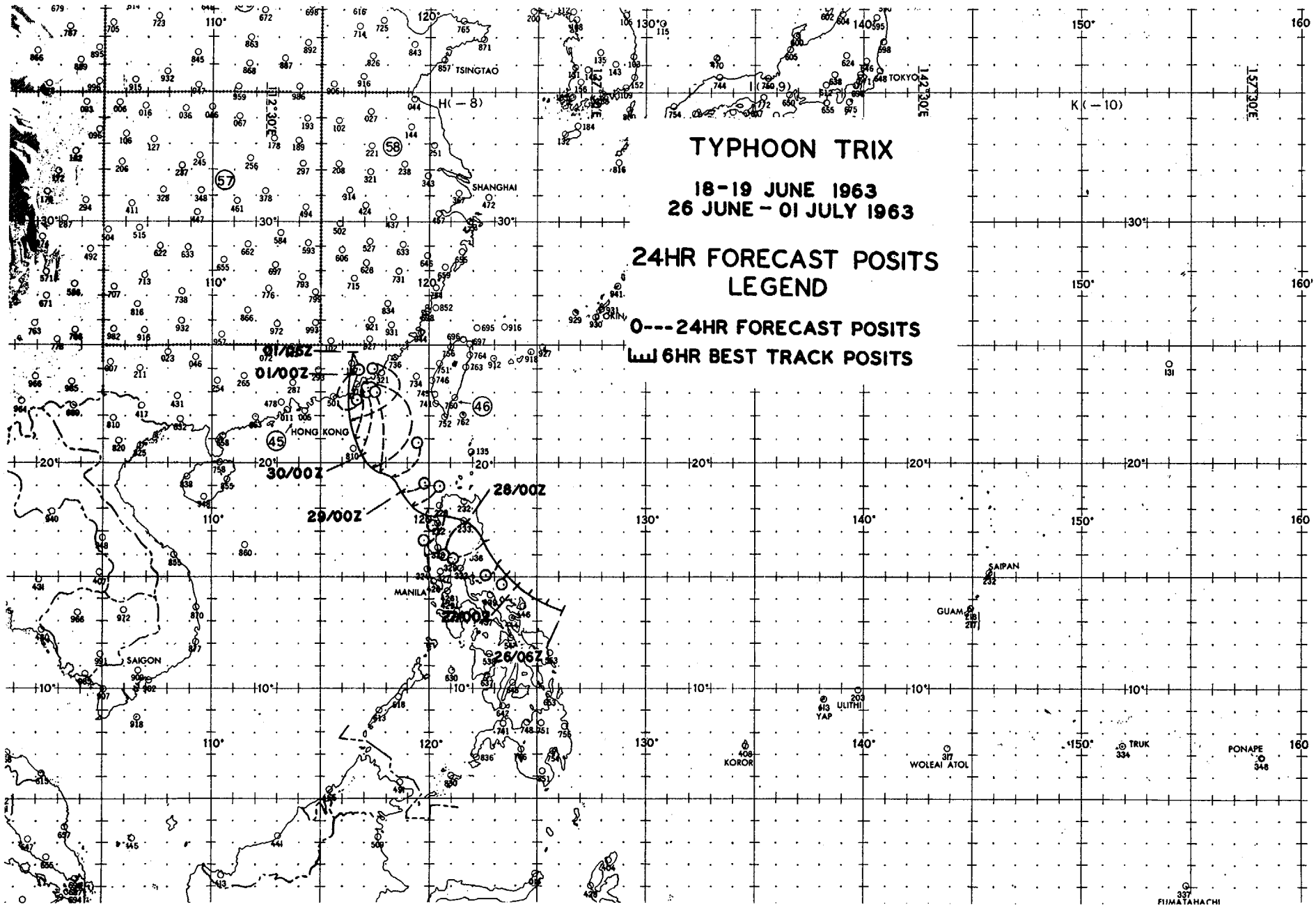
FIX NO/TIME	LAT.	LONG.	UNIT METHOD & ACCY	MAX SFC WND	MAX 700MB WND	MIN 700MB HGT	RECON MIN SLP MBS	JTWC MIN SLP *MBS	700MB T/Td (°C)	EYE CHARACTERISTICS
1 260300Z	13.2N	126.7E	VW1-P-03	40	-	3052	997	997	15/9	CIRC 40 MI DIA,WELL DEV SPIRAL BNDS ALL QUADS
2 261700Z	14.3N	124.8E	VW1-P-05	-	-	-	-	-	- -	BRKN E SEMI,OPEN W SEMI
3 262120Z	14.5N	124.3E	54-P-01	-	55	2969	988	988	16/10	---
4 271022Z	15.6N	123.2E	VW1-P-05	60	-	2890	-	980	13/11	CIRC 31 MI DIA,WALL CLD FORMING ALL QUADS,GEOG CNTR 330° 7 MI FROM PRESSURE CNTR
5 280358Z	18.0N	121.0E	TIROS	-	-	-	-	-	- -	---
6 281550Z	17.8N	119.6E	VW1-P-05	-	-	3040	-	996	13/07	ELLIP 90 MI NW-SE,52 MI NE-SW BRKN WALL CLD S QUAD
7 290400Z	19.3N	118.5E	54-P-0	50	60	3060	996	998	13/07	CIRC 50 MI DIA,WALL CLD NW
8 290900Z	19.5N	118.0E	54-P-02	50	55	3045	992	998	12/09	ELLIP 50 MI E-W,30 MI N-S, WALL CLD N THRU E
9 291554Z	19.7N	117.5E	VW1-R-05	-	-	-	-	-	- -	ELLIP 53 MI N-S,38 MI E-W, NO WALL CLD
10 292220Z	20.3N	117.1E	VW1-P-05	60	-	2985	-	991	13/08	NO WALL CLD
11 300000Z	21.7N	117.7E	LND/RDR	-	-	-	-	-	- -	WEAK CNTR
12 300444Z	21.5N	116.7E	VW1-P-10	-	-	-	981	-	- -	CIRC 15 MI DIA,NO WALL CLD

*Computed

TYPHOON TRIX 18 JUN-01 JUL 1963
POSITION AND FORECAST VERIFICATION DATA

DTG	STORM POSITION LAT.	LONG.	24 HOUR ERROR DEG. DISTANCE	48 HOUR ERROR DEG. DISTANCE
181200Z	10.2N	148.0E	------	------
181800Z	10.5N	147.0E	------	------
190000Z	10.8N	146.1E	------	------
190600Z	10.9N	145.0E	------	------
260600Z	13.5N	126.2E	------	------
261200Z	13.9N	125.4E	------	------
261800Z	14.3N	124.6E	------	------
270000Z	14.7N	124.1E	------	------
270600Z	15.2N	123.6E	200-32	------
271200Z	15.7N	123.1E	218-47	------
271800Z	16.5N	122.5E	244-89	------
280000Z	17.3N	121.8E	222-90	------
280600Z	17.8N	120.6E	213-82	184-92
281200Z	17.8N	119.9E	163-34	220-52
281800Z	18.1N	119.2E	056-93	252-36
290000Z	18.9N	118.8E	047-78	273-73
290600Z	19.4N	118.3E	038-113	288-73
291200Z	19.6N	117.7E	359-204	311-48
291800Z	19.9N	117.3E	000-204	028-183
300000Z	20.3N	116.9E	008-169	025-223
300600Z	21.1N	116.5E	018-143	038-310
301200Z	21.9N	116.3E	028-136	030-463
301800Z	22.8N	116.3E	020-76	034-420
010000Z	23.7N	116.4E	170-58	038-335
010600Z	24.6N	116.5E	158-40	045-267

AVERAGE 24 HOUR ERROR 99 MI
AVERAGE 48 HOUR ERROR 198 MI


TYPHOON TRIX
18-19 JUNE 1963
26 JUNE - 01 JULY 1963
24HR FORECAST POSITS
LEGEND
0---24HR FORECAST POSITS
6HR BEST TRACK POSITS
TSINGTAO
SHANGHAI
TOKYO
HONG KONG
MANILA
SAIGON
SAIPAN
GUAM
YAP
ULITHI
KOROR
WOLEAI ATOL
TRUK
PONAPE
FUMATAHACHI
01/06Z
01/00Z
30/00Z
29/00Z
28/00Z
27/00Z
26/06Z