

WEATHER NPN GUAM 29/1230Z MAY 1968

GALE WARNING. LOW CENTER LOCATED NEAR FOUR ZERO PT ZERO NORTH ONE FIVE FIVE PT ZERO EAST AT 290600Z. POSITION FAIR BASED ON SHIP REPORTS AND EXTRAPOLATION. FORECAST TO MOVE 060 DEG 20 KTS. MAX WINDS 40 KTS NEAR CNTR. RADIUS 30 KT WINDS 300 NM XCP 450 NM CLOCKWISE FROM 090 DEG TO 130 DEG AND 550 NM CLOCKWISE FROM 130 DEG TO 180 DEG. SEAS 12 TO 16 FT. FORECAST POSIT 291800Z 42.3N 159.5E MAX WIND 40 KTS. FORECAST POSIT 300600Z 44.5N 164.5E MAX WINDS 40 KTS.

PART TWO

12 HR FORECAST COMMENCING 291500Z.

A. MY 291006Z GALE CNTR WARNING.

1. SYN SIT AT 290600Z.

988 MB GALE LOW CNTRD NEAR 40N 155E WITH MAX WND OF 40 KTS IN MVG 060 DEG 20 KTS. 1006 MB LOW 35N 140E MVG EAST 10 KTS.

1002 MB LOW 41N 126.5E MVG SOUTHEAST 10 KTS.

1006 MB LOW 04N 140E QSTNRY.

1008 MB HIGH 40N 140E MVG NORTHEAST 10 KTS.

1011 MB HIGH 30N 125E MVG EAST 12 KTS.

HIGH PRES RIDGES 23N 160E 21N 140E 17N 132E AND 30N 127E TO 22N 140E BOTH QSTNRY.

COLD FNT 38N 160E 35N 155E 26N 145E MVG EAST 20 KTS. COLD OCCLUSION 38N 160E TO 42.5N 155E MVG NORTHEAST 30 KTS.

QSTNRY FNT 26N 145E 24.5N 140E 24N 132E.

2. AREA FORECASTS.

A. YELLOW AND EAST CHINA SEAS: MOSTLY CLDY WITH SCTD LGT TO MDT SHWRS OVR EASTERN PORTIONS OF THE YELLOW AND EAST CHINA SEAS. ELSW PTLY CLDY TO OCNL MOSTLY CLDY WITH ISLTD SHWRS. WND NORTHERLY 08 TO 15 KTS. TEMPERATURES 55 TO 65 DEG NORTH OF 30N BCMG 65 TO 75 DEG ELSW. SEAS 03 TO 05 FT.

B. JAPAN SEA: MOSTLY CLDY WITH SCTD LGT TO MDT SHWRS BCMG CLDY WITH INTMT RAIN, DRIZZLE AND FOG OVR EASTERN PORTIONS. WND WEST TO SOUTHWESTERLY 12 TO 18 KTS WITH OCNL GUSTS TO 26 KTS. TEMPERATURES 45 TO 55 DEG NORTH OF 40N AND 55 TO 64 DEG ELSW. SEAS 03 TO 06 FT.

C. 20N TO 50N JAPAN COAST AND 132E TO 160E: CLDY WITH INTMT RAIN, DRIZZLE AND FOG SQUALLS OCNTY OF GALE ROW AND FNTS. ELSW ~~MODERATELY~~ MOSTLY CLDY WITH SCTD SHWRS AND PRDS OF LGT RAIN AND DRIZZLE XCP BCMG OCNL PTLY CLDY WITH ISLTD SHWRS SOUTH OF 25N. WND TURNING CYCLONIC ABT GALE LOW WITH MAX WND OF 40 KTS. REFER TO REF A. AND SUBSEQUENT WARNINGS. ELSW WND EASTERLY 15 TO 25 KTS. SEAS 07 TO 16 FT NORTH OF 26N AND EAST OF 143E WITH MAX SEAS OF 12 TO 16 FT WITHIN GALE AREA. ELSW SEAS 06 FT OR LESS.

D. EQUATOR TO 20N 132E TO 160E: CLDY WITH FGT SHWRS, HVY AT TIMES, AND ISLTD TSTMS WITHIN 150 NM RADIUS OF 13N 146E. ELSW PTLY CLDY TO OCNL MOSTLY CLDY WITH ISLTD SHWRS XCP MOSTLY CLDY WITH FGT SHWRS, OCNL HVY, AND ISLTD TSTMS 120 NM EITHER SIDE OF A LINE FROM 02N 135E TO 05N 143E. WND EASTERLY 12 TO 22 KTS WITH GUSTS TO 28 KTS DECREASING TO 06 TO 12 KTS SOUTH OF 05N. SEAS 03 TO 06 FT NORTH OF 08N XCP 06 TO 09 FT 120 NM EITHER SIDE OF A LINE FROM 11N 150E TO 14N 143E. ELSW SEAS LESS THAN 03 FT.

NPN WX 291304Z/13530KC/WP