

FORECAST W/Vs AND AIR TEMPS.

STAGE	FROM TO	300 FT		300 FT		300 FT		300 FT	
		From (T)	To (Speed)	From (T)	To (Speed)	From (T)	To (Speed)	From (T)	To (Speed)
		TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C

POSITION	SUN		MOON		TWILIGHT		FORM 441
	AGES	SETS	RISES	SETS	A.M.	P.M.	

WATCH ... ... GMT. ON ... GD. RATE ... ...

ORDERS ...  
27-50-1 ...

TIME	R/D TRACK (T)	W/V USED AND COMPUTED DRIFT	Course (T)	VARI.	Course (W)	Compass Corr. for Dev.	Course (C)	FROM	ROUTE TO	H.A.S.	HEIGHT & AIR TEMP.	T.A.S.	D.R. G/S	DST. TO SUN	D.A. TIME	L.T.A.
	163	200/45	177					H-8	B	177	181	180	49	16	0724	
	163	200/50	181					B-C	C	181	185	183	71	30	0800	
	172	200/50	132					C-D	D	181	185	183	118	54	0824	
	085	200/50	066					D-E	E	181	185	183	128	58	0852	
	085	200/50	132					E-D	D	181	185	183	61	12	0907	
	163	200/50	180						A-E	177	181	180	10	24	0909	
	163	200/50	201						E-F	181	185	183	30	13	0924	
	163	200/50	201						F-G	202	206	204	40	28	1008	
	002	200/50	203						G-H	202	206	204	118	30	1043	
	033	200/50	203						H-I	202	206	204	123	33	1138	
	033	200/45	212						J	202	206	204	21	64	1156	
	358	200/45	343					R of H		162	166	160				
	178	200/45	106							162	166	160				

NAVIGATIONAL OBSERVATIONS (See Notes, Plans, Position Lines, Actual T.M.G., Actual DR's, G/S and W/V Measurements, etc.)

GENERAL (Misc. Conditions, Sighting, Heav., Enemy Actions)

0621		343						BASE	G/S H 140	162	166	160				
0624								+ 2012 20223 W	G/S							
0630								G/S O 195								
								G/S H 140								
								325								
								Turn ... 46								
								19 out. 27 back.								0640
0640		198						turn on reef B 29.								
0649												14045	19			0708
0655												188	27	9		0704
0658																
0700																0710
0704																
0706																
0709		170														

## FORECAST W/Vs AND AIR TEMPS.

STAGE	FROM TO	500 FT.		300 FT.		200 FT.		100 FT.	
		From (T)	To (T)	From (T)	To (T)	From (T)	To (T)	From (T)	To (T)
		TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C	TEMP °C

OK A

POSITION	SUN		MOON		TWILIGHT		FORM 461
	RISES	SETS	RISES	SETS	A.M.	P.M.	

WATCH Not slow AT GMT. ON GD. RATE 500.00 500.00

ORDERS

A1Y 1190 Ty 1124

TIME	FOC TRACK (T)	W/V USED AND COMPUTED DRAFT	Course (T)	KARA (M)	Course (M)	Compass Course, Star Deck	Course (C)	FROM:--	ROUTE TO:--	M.S.S.	HEIGHT & AIR TEMP.	T.A.S.	O.R. G.S.	DIST. TO RUN	D.R. TIME	ETA	OBSERVATIONS	
																	NAVIGATIONAL OBSERVATIONS (Fix Points, Pilot, Position Lines, Actual T.A.G., Actual D.R., GS and W/V Measurements, etc.)	GENERAL (Miscellaneous, Bombing, Land, Enemy Activity)
																		Wachter Synchronized W/T Ga-
0712																		Under way 181 011 200 down
0711	133																	BASE OF A 177 202 196
0712																		+ 052403 0111W
																		Result
																		+ Result
0718																		+ A/C 6 mi compass 38 202 196
0719			170															+ A 5202 0082 W
0724																		Not out
0727				165														A/C position stream
0730																		+ Ambulance
0732																		+ 05163 0111W
																		SIGN 0003
																		Result 25N 74E
0736																		Faststream
0740				170														Leave 0116
0743																		+ A 5239 0110E 162 1/2 196
																		+ 1252/48/4000
0754																		+ A 5213 004E
																		+ 260/56/1
																		+ A 5155 0012E 12700
																		+ 260/46/1
0805	123	260/48	133															7 A/C D
0810																		+ A 5132 0102E
0812																		Result 5000 4185 W. 1260/48/1
0818	118	260/48	126															A/C H
0819																		+ A 5115 0131E 162 1/2 196
																		+ 260/48/1 204 20 70 17 0826
0824																		+ A 5103 0155E 030
																		+ A/C 1254/48/1

TIME	ROD TRACK (T)	WV USED AND COMPUTED DEPT	Course (T)	VARN	Course (M)	Course for Dev.	Course (C)	NAVIGATIONAL OBSERVATIONS (Ph. Polar, Fix, Position Line, Actual T.M.G. Actual Drift, GS and W/V Monocourse, etc.)	GENERAL (Misc. Conditions, Summary, Intel., Enemy Action)	R.A.S.	HEIGHT & AIR TEMP.	T.A.S.	D.R. G.T.	DIST. TO RUN	D.R. TIME	ETA	
0830	090	240/48	092					Δ Rk □ + 0202 0200 502								267 38 8 1/2 0838 1/2	
0830								Bomb 50W 300.	0220 E 250/47								
0836								+	S/S								
0838 1/2	097	250/47	065					□ Rk E			162	18 2 218	262	29	4 1/2	0840 1/2	
0842								+	Δ 5028 1/2								17 1/2 0856
0848								+	Δ 5107	0354 1/2 1240/53 0422 120/58 1/2							
0854	095	260/58	088					□ Rk Δ			162	18 4 221	278	61	13	0907	
0902								Δ 5119 0533 □									0907 1/2
0907								Bomb 50W Wt 10000 L 11 1 AS. 105.									
0909 1/2	163	250/58	177					□ A S/C E			172	18 2 235	228	10	2 1/2	0910	
0910	246	250/58	241					□ E S/C E			182	18 4 242	218	28 1/2	12 1/2	0920 1/2	
0923	267	250/58	259					□ F S/C E			202	18 5 250	192	100	3 1/2	1020	
0920								Δ 5047 1/2 0244 E									
0930	264	250/58	261					□ Rk G			202	18 5 260	192	105	3 1/2	1002 1/2	
0942								+	Δ 5029	0314 E							
0944 1/2			221					Rk regains track	241/56								
0950 1/2	262	241/56	287					Assume C			202	18 4 239	184				
0951								+	Δ 5022	0235 E							
1003	302	240/60	291					□ C Rk H			192	18 4 229	200	118	3 1/2	1028 1/2	
1005								+									
1015								+									
1017			296					□ S.S.									
1022								+									
1032								+	S/S								
1039	303	270/40	325					□ Rk J			202	18 5 225	170	169	5 1/2	1129	
1051								+									
1104								+	S/S								
1108			328					□ Rk J									
1115								+									
1125								+	S/S								
1127 1/2			020					+	01								
1132								Heading 253 Base									
1152								Landed.									

Signed

Navigator.

SQUARE		SEARCH		HEIGHT		T.A.S.		W/S					
TRACK T.	WV USED	Course (T)	VARN	Course (M)	Course for Dist.	Course (C)	D.R. G.T.	DIST.	D.R. TIME	T.T.T.	DIST.	D.R. TIME	T.T.T.
							IV				IV		
							IV				IV		
							IV				IV		
							IV				IV		

MEMORANDA

