

SQUADRON 51 A/C NUMBER AND LETTER C6 H CAPTAIN M. J. JAMES NAVIGATOR SET 2016 014 DATE 20/1/1965

FORECAST W/Vs AND AIR TEMPS.

STAGE	FROM TO	300 FT		300 FT		300 FT		300 FT		300 FT	
		From	To	From	To	From	To	From	To	From	To
		Temp °C	Temp °C	Temp °C	Temp °C	Temp °C	Temp °C	Temp °C	Temp °C	Temp °C	Temp °C

POSITION	SUN		MOON		TWILIGHT		FORM 441
	RISES	SETS	RISES	SETS	A.M.	P.M.	
<u>- F -</u> <u>Sutcliffe</u>							

WATCH \_\_\_\_\_ <sup>fast</sup> slow AT \_\_\_\_\_ Cal. ON \_\_\_\_\_ CD. RATE \_\_\_\_\_ <sup>sec. per</sup> <sup>hour</sup>

ORDERS H-1315 Book H+5  
SL 6000 MBS. ON TAKE OFF. OFFICER  
6000 MBS OPEN 1 min AFTER STA  
RAVAD SILENCE 0500L

TIME	ROD TRACK (T)	W/V USED AND COMPUTED DISEP	Course (T)	VAR. N	Course (M)	Compass Corr. for Devs.	Course (C)	ROUTE <u>47E 104</u>		H.A.S.	HEIGHT & AIR TEMP	T.A.S.	D.P. G/S	DIT. TO RUN	D.J. TIME	E.T.A.
								FROM-	TO-							
<u>0840</u>								<u>ALL INSTRUMENTS CHECKED ✓</u>								
<u>0842</u>								<u>ESCAPE HATCH CHECKED. TYPE DETACHABLE ✓</u>								
<u>0843</u>								<u>Z ON OK - MOD SWITCH OFF</u>								
<u>0845</u>								<u>MBS ON</u>								
<u>0845</u>								<u>ALTIMETER - AT 'D'</u>								
<u>0846</u>								<u>ZAC ON - SYNCHRONISED</u>								
<u>0845</u>								<u>APZ ON - 250 114</u>								
<u>0845</u>								<u>ATB B.M.E</u>								
<u>0849</u>	<u>200</u>	<u>170/102</u>	<u>176</u>	<u>NW</u>	<u>105</u>			<u>B.M.E SP - R A 10445</u>		<u>150</u>	<u>42</u>	<u>198</u>	<u>160</u>	<u>75</u>		<u>0959</u>
<u>100</u>	<u>020</u>	<u>170/102</u>	<u>027</u>	<u>NW</u>	<u>035</u>			<u>RAVAD - RENEW 2400</u>		<u>150</u>	<u>47</u>	<u>198</u>	<u>231</u>	<u>60</u>		<u>1005</u>
<u>1012</u>	<u>178</u>	<u>170/102</u>	<u>176</u>	<u>NW</u>	<u>157</u>			<u>B.M.E SP - 13 CC - 240</u>		<u>150</u>	<u>47</u>	<u>198</u>	<u>156</u>	<u>155</u>	<u>66</u>	<u>1112</u>
<u>1014</u>								<u>+B 210 - 049 57</u>		<u>150</u>	<u>47</u>	<u>198</u>				
								<u>A 5325N - 0057 W</u>								
								<u>RAVAD APZ 12H 15W</u>								
								<u>- 120 39</u>								
								<u>+</u>								
								<u>- 916 168</u>		<u>150</u>	<u>42</u>	<u>198</u>	<u>168</u>	<u>185</u>	<u>64</u>	<u>1105</u>

NAVIGATIONAL OBSERVATIONS

(For Tables, Pages, Puckler Users, Actual T.M.C. Actual Dn/L, C/L and M/V Measurements, etc.)

GENERAL

(For Conditions, Building, Mast, Sounding Action)

Watch Synchronized W/T Co.

1026						+			180	6-7	198			
							9/5 160					114	45	1109
1032						+			180	6-7	198			
							Δ 534 5/2 N 0105 H							
								154	47		6-00			
1038						+			180	6-7	198			
							Δ 52+9 0102 W							
								153	40		6-00			
							9/3 127					86	305	1108.5
1044						+								
1050						+								
							Δ 5150 0051 W C-1 Z pk							
							REFLECT ALT 17 N 15 W							
								147	39		6-00			
							9/3/60					54	20	1010
1056						+			180	6-7	198			
1102						+			180	6-7	198			
							9/5 160					22	8	1010
1108						+			180	6-7	198			
							Δ 5126 0056 N							
								146	33					
1110	148	150	150	148	100	103			170	6-7	198	158	52	1129.5
1114							□ B 9/2 C C-1 - ALT							
1120						+			180	6-7	198			
							Δ 5053 0032 W							
								150	52		6-00	22	8	1128
							9/3 170							
1126						+			180	6-7	198			
							Δ 5038 0020 W							
							REFLECT ALT 13 N 12 W							
								150	50		6-00			

Signed

Navigator.

141 15

1307 036 145/20 203 7W 050  
1305

17 F S/C 9  
+  
A 4108 0559 E. 165 7-8 215 200 63 17 1309

1308 081 145/20 027 6W 092  
1318  
1319

17 SK Δ  
Holding 10 Δ ENGINE WINDOW OPEN  
MASTER BOMBS 5 ON  
OVER TARGET H<sup>2</sup>S 087 (F)  
BOMBS 9 W. MASTER S. 007 165 7-8 215  
Δ S/C H cc 175 7-8 215 200 3 1 1320  
H S/C J cc 175 7-8 215 200 9 2 1320

1319 068 140/24 037 7W 093  
1320 351 140/24 353 7W 090  
1322 309 140/24 304 7W 311  
1344 255 140/24 246 7W 252

1332  
1337  
1340  
1346

17 J S/C K. cc 175 7-8 215 200 11 2.5 1300.5  
17 S/C L cc 175 7-8 215 200 19 31.5 1358  
+ all  
+ V<sub>2</sub> DEAD AS HEAVEN.  
+  
+ VCR RW 175 7-8 215

g/s 170  
A 5101 H 054 E. 141 14.5 1400.5

RESET AT 36N 20W  
+  
17000

1354  
1356 017 140/24 013 6W 324

17 L S/C R cc 175 7-8 215 200 27 6 1356  
+ 2.1  
Signed *M. H. H. H.* Navigator.

SQUARE		SEARCH										HEIGHT				T.A.S.		V.S.		MEMORANDA			
TRACK T.	W/V USED	Course (T)	MARK	Course (M)	Course for Depth	Course (C)	D.P. (C)	DGT.		D.P. TIME	T.T.S.	DRT.		D.P. TIME	T.T.T.	CY	EV	RV	TV				
								TR															

TIME	ROD TRACK (T)	WY USED AND COMPUTED HOBET	Course (T)	MARK	Course 246	Course Corr. for Dev.	Course (C)	NAVIGATIONAL OBSERVATIONS (Pin Point, Flag, Position Lines, Actual T.M.C., Actual S.H., G.S. and W.P. Measurements, etc.)	GENERAL (Misc. Conditions, Sounding, Trawl, Tenny, etc.)	HEIGHT		O.R. O.S.	O.S.Y. TO RUN	O.R. TIME	E.T.A.	
										R.A.S.	S. AIR TEMP.					
1125	N63	150/20	646	100	158			170 5/10 D 00 OK		150	6:27 198	169	26	9.5	11:25	
1128	CSQ	150/20	646	100	158			170 5/10 E 00 OK		150	6:27 198	160	39	30	12:18	
1139								+ A 5022A 0000W V10 9W								
1150								BOMAS 0500 + 100000								
1155								+ A 5011W 004NE		160	6:27 198					
1156								+ 5/5 210		160	6:27 198			58	16.5	12:05
1202								+ MBS off		160	6:27 198			62	14.5	12:05
1207								+ A 5007 0134E		160	6:27 198					
1209	080	150/20	088	8	096			+ A 5007 0134E 5/5 195						22	7	12:09
1214								RELET AGE 1214 24								
1216	080	150/20	089	10	097			BE 5/0 Q		160	6:27 198	195	22	7	12:16	
1220								X		160	6:27 198					
1226								+ A 5017 0319E		162	6:27 198					
1232								+ A 5015E 034SE		165	6:27 198					
1240								RELET AGE 1240 24								
1249								+ A 5022A 0000W V10 9W		165	6:27 198	200	67	20	12:52	