

52 (100)
 OR COMM GEN/SIGNALS USE
 RECEIVED MESSAGE FORM MEANS
 Grapple Y 1958 12.3435
 114
 823 NUMBER
 007546

WARNING
 NO UNCLASSIFIED REPLY OR
 REFERENCE MAY BE MADE TO

PRECEDENCE—ACTION PRIORITY	PRECEDENCE—INFO DEFERRED	DATE—TIME GROUP 062000Z 07-14-58	MESSAGE INSTRUCTIONS
FROM A.W.R.E. CHRISTMAS ISLAND		PREFIX GR	
TO A.W.R.E. ALDERMASTON		SECURITY CLASSIFICATION [REDACTED]	
INFO CINO 0954		ORIGINATOR'S NUMBER GA1771	

FOR S.R.H.P. FROM [REDACTED]

FOLLOWING RECEIVED FROM S.M.O. SUPPORT UNIT AUSTRALIA ADDRESSED TO AIR
 MINISTRY INFO HEALTH PHYSICS ADVISER TASK FORCE GRAPPLE.

QUOTE. SECRET H1195 SUBJECT SQUADRON LEADER [REDACTED] 181726. AT THE
 REQUEST OF HEALTH PHYSICS ADVISER TASK FORCE GRAPPLE BLOOD COUNT ON SQUADRON
 LEADER [REDACTED] HAS BEEN CHECKED OVER THE PAST MONTH. THESE SHOW GROSS
 IRRREGULARITY. AIR MINISTRY ORDER 129/58 REFERS. RESULTS WILL BE TABLED AS
 FOLLOWS DATE, HB, TOTAL WHITES, PLYMORPHS, LYMPHOCYTES, MONOCYTES, BASOPHILS.

13. 8.57	108	4800	66	29	4	3
8. 7.58	94	6000	66	28	4	2
13. 9.58	108	4000	47	43	6	4
26. 9.58	108	4700	50	43	4	3
7.10.58	110	5000	42	44	14	0
16.10.58	96	(3770)	42	44	9	5
4.11.58	113	3900	41	51	5	3

WILL CONTINUE WEEKLY BLOOD COUNT PENDING YOUR INSTRUCTIONS TO FURTHER ACTION.


Page _____ of _____ pages	REFERS TO MESSAGE CLASSIFIED <input type="checkbox"/> YES <input type="checkbox"/> NO	DRAFTER'S NAME [REDACTED]	OFFICE	TEL No.							
FOR OPR'S USE R	DATE	TIME	SYSTEM OPERATOR	D	DATE	TIME	SYSTEM OPERATOR	3880	PFG	RELEASING OFFICER'S SIGNATURE	RANK

F. Sigs. 32 (1a)
(1 of 100)

MESSAGE FORM

NUMBER

FOR COMM CEN/SIGNALS USE

PRECEDENCE—ACTION PRIORITY	PRECEDENCE — INFO DEFERRED	DATE — TIME GROUP 062000Z	MESSAGE INSTRUCTIONS
FROM			PREFIX GR
TO			SECURITY CLASSIFICATION 
INFO			ORIGINATOR'S NUMBER GA1771

PAGE TWO

T. O. O. 060500Z. UNQUOTE.



Note figure in bracket can be obtained if you wish. Please notify Ext 7434

RECEIVED BY SECURE MEANS

WARNING
NO UNCLASSIFIED REPLY OR
REFERENCE MAY BE MADE TO
THIS MESSAGE.

ACTION COPY

Page _____ of _____ pages

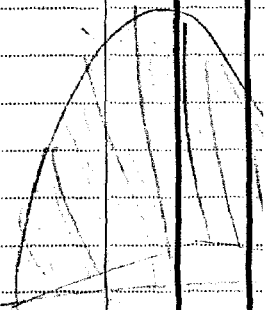
REFERS TO MESSAGE CLASSIFIED YES NO

DRAFTER'S NAME _____ OFFICE _____ TEL N _____

FOR OPR'S USE	R	DATE	TIME	SYSTEM	OPERATOR	D	DATE	TIME	SYSTEM	OPERATOR	RELEASING OFFICER'S SIGNATURE
											RANK

V/V SED	TRUE HEAD- ING	VARN.	DEV.	V.S.C. or COMP. ERROR	COMP. HEAD- ING	OBSERVATIONS	SAFE ALT.	R.A.S.	ALT. TEMP. °C	T.A.S.	G/S	D. R
						<p>CRASH WINDS CRASH</p> <p>0 100 0</p> <p>15 45 25</p> <p>20 45 50</p> <p>45 40 70</p> <p>60 50 87</p> <p>75 35 77</p> <p>90 0 100</p>						
						<p>3000' @ 6.0 x 60</p> <p>T.A.S.</p> <p>600 2.1 50F</p> <p>240</p> <p>240 2.4 42</p> <p>420 4.2 44</p> <p>580 5.3 50</p> <p>760 6.6</p>						
						<p>20</p> <p>240</p> <p>420</p> <p>580</p> <p>760</p>						
						<p>240 2.9 32</p> <p>390 4.2 44</p> <p>23 50F</p>						
						<p>(34)</p>						

50
+3



NAVIGATION LOG

DATE

NAVIGATOR

W/V USED	TRUE HEAD-ING	VARN.	DEV.	V.S.C. OF COMP. ERROR	COMP. HEAD-ING	OBSERVATIONS	SAFE ALT.	R.A.S.	ALT. TEMP. °C	T.A.S.	G/S
						<u>EXERCISE</u>					
						TIME OPEN SHUT OPEN SHUT.					
						SALMON I MK9 0911					
						SHARK MK3 0911					
						PIKE D.I. 0911					
						SALMON II MK10					
						<u>SAMPLING.</u>					
						5 MINS BEFORE ENTRY or when around it					
						OPEN SHUT					
						MK9 0912		ASI 185		ALT 39-450	
						TIPS - MK3 0912					
						ON OFF					
						DI 092140				FRAMES 24	
						G.S. 6:5					
						10 Sec Before					
						5 Sec Before					
						TIME IN					
						RONEO CHARLIE SALMON					
						85 6.2 50+					CLOUD FLAG/6:5
						90 6.5 ✓					BETA
						90 6.6 ✓					GAMMA
						80 6.7 ✓					DELTA
						70 6.8 ✓					RONEO
						70 6.9 ✓					
						80 7.0 ✓					
						70 7.2 ✓					
						60 7.3 ✓					
						60 7.3 ✓					
						60 8.1 ✓					
						60 8.2 ✓					
						60 8.4 ✓					
						40 8.4 ✓					
						32 8.4 ✓					
						<u>FINAL CHARLIE</u>					
						SWITCHING OFF ALL SW.					
						TIME IN TIME OUT HQG IAS H _i TEMP					
						091645 091630 070 175 50700 39-20 - 81					

K	W/V USED	TRUE HEAD-ING	VARN.	DEV.	V.S.C. or COMP. ERROR	COMP. HEAD-ING	OBSERVATIONS	SAFE ALT.	R.A.S.	ALT. TEMP. °C	T.A.S.
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7/11/45
 45 9000 ft on 015 7
 45 9000 ft on 015 8
 45 9000 ft on 015 5 2 1/2 hours ago
 45 9000 ft on 015 5 ON TEST
 45 9000 ft on 015 5
 45 9000 ft on 015 3
 45 9000 ft on 015 3

ALT 745
 a 10 1

NAVIGATION LOG

976

DATE

2-9-58

NAVIGATOR

S

IV ED	TRUE HEAD-ING	VARN.	DEV.	V.S.C. OF COMP. ERROR	COMP. HEAD-ING	OBSERVATIONS	SAFE ALT.	R.A.S.	ALT. TEMP. °C	T.A.S.	G/S	DIS TC RU	
						EXERCISE AS BRIEFED.							
						ON 4P OFF ON 4BIT OFF ON OFF							
		SALMON	122	MK 9-10	0817	=							
		SHARKS	1	3	✓	0818	0843	0845					
			2	3	✓	✓	✓	✓					
		PIKE		01	0817½	0819½	=	=			No J FRAMES	14 G	
						CALL FISH SERVICEABILITY.							
						<u>SAMPLING.</u>							
							ON					SHOT TIME	
		BEFORE OR AS		BRIEFED.		MK 9	✓	AS1	1418			ALT. 39,700	
		AS1		MK 9		MK 3(2)	✓	✓					
		BEFORE				DRUM IMPACTOR	✓	✓					
		BEFORE				GAS SAMPLER						Cloud Det	
												Flag pole 120	
						ROMEO		CHARLIE				Pete 2.25	
						10.5		DECIMAL				gamma 48.0	
						40 120	0	2.0	0	2.0		Delta 60.0	
						150 110	✓	1.8	✓	2.0		Romeo 40 H	
						160 120	0	1.8	✓	14.0		Alpha 42.0	
						✓ 110	✓	2.0		200		Sigma 8.0	
						170 120	0	2.2	0	46.0			
						180 90	✓	2.5					
						190 40	✓	2.6		50			
						180 20	✓	2.6		50			
							✓						
							1.0						
						60		2.6	50	50			
		ON 36				80		2.6					
		63				90		2.8					
		94				100		3.0		✓			
						120		3.0					
						130		3.3					
						✓		3.5					
						70		4.5					
						120		4.8		50			
						100		4.8		✓			
						80		5.0		✓			
						80		5.2		✓			
						80		6.3		✓			