

32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
TECH.																	DISOB.																
NEG/ICE																	INEXP/ICE																
MISCEL.																	INSTRUCT.																
FLT. CONTR.																	OTHERS																
PRIMARY																	FL. CONTRS.																
MOV. SURFS.																	STAB. SURFS.																
W. STRUTS																	LAND. GEAR																
FLOAITS																	FUSE. OR HULL																
TAIL SKID OR W.																	ENGINE MOUNT.																
MISCEL.																	UNDT/D																
PRIMARY																	FUEL SYS.																
COOL SYS.																	IGNIT. SYS.																
LUB'N SYS.																	ENG. STR.																
AIRSCREW A.																	ENG. CONTRS.																
MISCEL.																	UNDT/D																
PRIMARY																	HAND.O.																
INSTS.																	WEATHER																
DRKNS.																	ALG. SURF.																
OTHER																	UNDT/D																
PRIMARY																	TAXING																
LANDING																	TAKE-OFF																
FLIGHT																	STATION																
FATAL																	INJ.																
3RD.																	RAF																
1																	2																

TYPE OF A/C	PILOT	OTHERS	AIRFRAME FAILURE	ENGINE FAILURE						
UNIT #2 F.I.S. Fearce	COM. #4 TC	PLACE 1 mile north of M.A.	DATE 30.4.43	TIME 1140						
A/C TYPE Cornell I	No. FH.721	CRASH CAT. Nil	SE X	ME						
NAME	RANK	No.	DUTY	INJURIES						
Pattle, C.G.	Sgt	NZ422313	P	Nil						
Black, W.M.	PO	J24263	Pass.	Nil						
SERIOUS	FATAL	INJURY	CARD SERIAL NO.							
<i>Forced Landing</i>										
TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	INST.	NIGHT	ON TYPE	TOTAL	LAST 6 MOS.
Cornell I #FH.721	Nil	Nil						DUAL SOLO	DUAL SOLO	
Ranger 6-440-C5/27272/2874	Seriously									
SIGNAL No. & DATE	UNIT No. & DATE	COM. No. & DATE	REPORT	FILE	DATE					
Nil										
NATURE OF ACCIDENT										

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

D.14

Seq. 6,7,8.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

Engine spluttered & failed on down-composition:

wind leg of circuit, pilot manipulated throttles & mixture but could not keep engine operating. Pilot then carried out successful forced landing w/o damage to a/c.

RECOMMENDATIONS:

PRIMARY CAUSE:

54. Engine failure in the air. (#3 piston damaged & probably one of the valves also. Piston metal in small pieces was found on removal of plugs. Engine run 297:45 hours since installation.

ACTION TAKEN:

(A) DISCIPLINARY (B) TECHNICAL (C) OTHER

Nil

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

RECORDED BY

DATE

CHECKED BY

DATE