

32 1 PR	31 2 TECH.	30 3 DISOB.	29 4 NEG NCE	28 5 INEXP NCE	27 6 MISCEL.	26 7 INSTRUCT.	25 8 FLT. CONTR.	24 9 OTHERS	23 10 PRIMARY	22 11 FL. CONTRS.	21 12 MOV. SURFS.	20 13 STAB. SURFS.	19 14 W. STRUTS	18 15 LAND GEAR	17 16 FLOATS	16 17 FUSE. OR HULL	15 18 TAIL SKID OR W.	14 19 ENGINE MOUNT	13 20 MISCEL.	12 21 UND/TD	11 22 PRIMARY	10 23 FUEL SYS.	9 24 COOL SYS.	8 25 IGNIT. SYS.	7 26 LUB IN SYS.	6 27 ENG. STR.	5 28 AIRSCREW A.	4 29 ENG. CONTRS.	3 30 MISCEL.	2 31 UND/TD	1 32 PRIMARY
PILOT		OTHERS		AIRFRAME FAILURE										ENGINE FAILURE																	
CAUSES OF ACCIDENTS																															
UNIT #2 W.S.F.S. Calgary		COM. #4 TC		PLACE M.A.										DATE 13.4.43		TIME 1700															
A/C TYPE Fort II		No. 3599		CRASH CAT. C.10		SE X		ME		DAY X		NIGHT		H.Q. FILE 1100-35-99																	
NAME				RANK		No.		DUTY		INJURIES				SERIOUS																	
Stockdale, D.A.				FS R112980		P		Nil				FATAL		INJURY																	
Hill, K.J.				AUS		LAC 409997		WO		Nil																					
												CARD SERIAL No.																			
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		HOURS FLOWN BY PILOTS																			
Fort II		#3599		Slightly								INST.		NIGHT		ON TYPE				TOTAL		LAST 6 MOS.									
Jacobs		15835/20		20 Slightly												DUAL		SOLO		DUAL		SOLO									
SIGNAL No. & DATE		UNIT No. & DATE				COM. No. & DATE				REPORT		FILE		DATE																	
A.9		14.4.43																													
NATURE OF ACCIDENT																															

TYPE OF A/C

TYPE OF ENGINE

CATEGORY

CAUSES

STAGE OF FLIGHT

UND/TD
PRIMARY
HANDLING
INSTS.
WEATHER
DRINKS.
AL/G SURF.
OTHER
UND/TD
PRIMARY
TAXIING
LANDING
TAKE-OFF
FLIGHT
STATIONARY
FATAL
INJ.
3RD.
2ND.
1ST.

37

33

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DUTY ON WHICH ENGAGED:

Wireless training exercise.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

D-14

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

A/C took fire on take-off. Pilot made emergency landing off runway and nosed over.

DATE:

COMPOSITION:

01/19/50/50/01/14/72

RECOMMENDATIONS:

PRIMARY CAUSE:

~~27. Fire in the air.~~

Oil dilution valve stuck allowing pressure to build up & eventually blowing oil & gasoline from engine nose. This mixture caught fire on coming into contact with hot cylinders.

18. Misc. Technical

ACTION TAKEN:

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

Nil.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~37. Overturning.~~

~~33. Technical defect.~~

28. Fuel in air.

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RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____