

PILOT			OTHERS			AIRFRAME FAILURE						ENGINE FAILURE					
CAUSES OF ACCIDENTS																	
UNIT #3 S.F.T.S. Calgary				COM. 4		PLACE M.A.				DATE 28.5.43		TIME 1230					
A/C TYPE Crane I				No. 8190		CRASH CAT. C-3				SE	ME	DAY X		NIGHT			
NAME Milner, W.A.				RANK LAC		No. R175937		DUTY PP		INJURIES			SERIOUS				
													FATAL INJURY				
													CARD SERIAL No.				
TYPE A/F & ENGINE		No.	EXTENT OF DAMAGE		REPORT FORM	SERIAL No.	DATE		HOURS FLOWN BY PILOTS								
Crane		8190	Slightly						INST.	NIGHT	CN TYPE		TOTAL		LAST 6 MOS.		
Jacobs		P22259/S21386	NIL.						20	18	44	42	78	76			
SIGNAL No. & DATE			UNIT No. & DATE			COM. No. & DATE			REPORT		FILE		DATE				
A.52 28.5.43																	
NATURE OF ACCIDENT																	

CAUSES
 MISCELLANEOUS
 STAGE OF FLIGHT
 PRIMARY
 UNDTD
 HANDLING
 WEATHER
 DRINKS
 ALG SURF
 OTHER
 UNDTD
 PRIMARY
 TAXIING
 LANDING
 TAKE-OFF
 FLIGHT
 STATIONARY
 FATAL
 INJURY
 3RD.
 INJ.
 RAF

UNDTD
 PRIMARY
 HANDLING
 WEATHER
 DRINKS
 ALG SURF
 OTHER
 UNDTD
 PRIMARY
 TAXIING
 LANDING
 TAKE-OFF
 FLIGHT
 STATIONARY
 FATAL
 INJURY
 3RD.
 INJ.
 RAF

DUTY ON WHICH ENGAGED:

Routine solo training.

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Stbd oleo leg collapsed when student touched down for normal landing. A/C had blown tire on previous takeoff

DATE:

D-14 #17

COMPOSITION:

LUC/STC

RECOMMENDATIONS:

Judged modification heavier tension members nacelle truss only positive prevention of similar accidents. Failures being relatively infrequent and consequences slight, necessity of modification is questionable.

PRIMARY CAUSE:

~~33. Technical defect.~~

Heavy strain caused nacelle truss to collapse. Failure of tension members.

ACTION TAKEN:

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

NIL.

7. OTHERS.

7

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

37. TIRE BURST 37

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____