

PILOT		OTHERS										AIRFRAME FAILURE										ENGINE FAILURE									
CAUSES OF ACCIDENTS																															

UNIT	11 S.F.T.S.										COM.	# 2										PLACE	R.I. Yorkton, Sask.										DATE	21-12-41										TIME	1030																															
	Yorkton, Sask.											# 2											R.I. Yorkton, Sask.										H.Q. FILE																																											
TYPE	Crane										No.	8050										CRASH CAT.	"C5"										SE	X										ME	X										DAY											NIGHT										
NAME					RANK					No.					DUTY					INJURIES										SERIOUS																																														
Brown, R.O.										R54527					FI					Uninjured										FATAL					INJURY																																									
Barrett, R.H.										R107341					PP					Uninjured																																																								
																																								CARD SERIAL NO.																																				
TYPE A/F & ENGINE					No.					EXTENT OF DAMAGE					REPORT FORM					SERIAL No.					DATE					HOURS FLOWN BY PILOTS																																														
Crane					8050					Slight																				INST.		NIGHT		ON TYPE		TOTAL		LAST 6 MOS.																																						
Jacobs					S4642					Nil															23		46		3		101		120		653																																									
Jacobs					P4643					Nil															16		---		19		17		46		63																																									
SIGNAL No & DATE										UNIT No & DATE										COM. No & DATE										REPORT										FILE										DATE																										
A268										21-12-41																																																																		

NATURE OF ACCIDENT

- CAUSES
- MISCELLANEOUS
- HAND Q.
- INSTS.
- WEATHER
- DRKNS.
- ALG SURF.
- OTHER
- UND TD
- PRIMARY
- TAXTYNG
- LANDING
- TAKEOFF
- FLIGHT
- STAIRY
- FATAL
- INJ.
- 3RD.
- INJ.
- RAF

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

R170

Precautionary landings.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

~~12/1/58~~
12/1/58/UPD

Instructor made heavy landing. After running short distance U/C collapsed.

COMPOSITION:

U/C actuating bracket found to have failed.

It is thought that this fitting must have been

weakened by previous usage and failed on this occasion due to heavy landing.

RECOMMENDATIONS:

Failed part and report sent to No. 2 T.C. with recommendation that this part be modified and constructed more strongly.

PRIMARY CAUSE:

Under carriage actuating bracket was weakened by previous usage failed when pilot made heavy landing.

ACTION TAKEN:

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

Nil

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

Pilot error in that he made a heavy landing resulting in complete failure of U/C actuating bracket.

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____