

PILOT		OTHERS		AIRFRAME FAILURE				ENGINE FAILURE				
CAUSES OF ACCIDENTS												
UNIT # 8 E.F.T.S. Vancouver, B.C.		COM. 4	PLACE Sea Island, Eburne, B.C.				DATE 10-2-41		TIME 1415			
A/C TYPE Tiger Moth		No. 4053		CRASH CAT. C		SE x	ME	DAY x	NIGHT			
NAME			RANK	No.	DUTY	INJURIES			SERIOUS			
Vanier, E.D.			LAC	R56301	P	Uninjured			FATAL	INJURY		
									CARD SERIAL No.			
TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS						
Tiger Moth	4053	Slightly	D.14		13-2-41	INST.	NIGHT	ON TYPE		TOTAL		LAST 6 MOS.
Cypsy Major	82943/ 7053	Nil				DUAL	SOLO	DUAL	SOLO			
SIGNAL No & DATE		UNIT No. & DATE		COM. No & DATE		REPORT		FILE		DATE		
NATURE OF ACCIDENT												

CAUSES
 MISCELLANEOUS
 STAGE OF FLIGHT

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 COOL SYS.
 IGNIT. SYS.
 LUB'N SYS.
 ENG. STR.
 AIRSCREW A.
 ENG. CONTS.
 MISCEL.
 UND'TD
 PRIMARY
 HANDO.
 INSTS.
 WEATHER
 DRINKS.
 ALG SURF.
 OTHER
 UND'TD
 PRIMARY
 TAXING
 LANDING
 TAKE-OFF
 FLIGHT
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 FATAL
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DUTY ON WHICH ENGAGED: Practicing circuit and landings. COURT OF INQUIRY, INVESTIGATING OFFICER
OR COMMANDING OFFICER'S REPORT:

Commanding Officer's Report

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

COMPOSITION:

LUC/UPD

Pupil when landing, slightly cross-wind, on hard surfaced runway, allowed aircraft to ground loop, and undercarriage stay tube attachment bolts gave way. The underscarriage collapsed and swung inward.

RECOMMENDATIONS:

- (i) After each heavy landing with drift, the aeroplane be examined by a competent mechanic.
- (ii) That heavier bolts be used in stay tube lugs and not counter sunk so deeply.

PRIMARY CAUSE:

Groundloop caused bolts to give way.

ACTION TAKEN:

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

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

Possible previous landings with drift on the runway.

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____