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CASPIR Aircraft Accident Cards

Serial: 4245

Title: de Havilland Moth, Tiger I serial:4245 Accident Card

Author: Royal Canadian Air Force (RCAF)

Subject: This accident involved 1 aircraft on 1941-February-05. Tiger Moth s/n 4245. This accident involved 1 person. Mclaughlin DS

Keywords: RCAFTiger Moth ,4245,16 EFTS,16 Elementary Flying Training School,Calmar Alberta,1941-February-05,MclaughlinRCAF L20

Created: 1941-02-05

Link: https://caspir.warplane.com/aircraft/serial-search/aircraft-no/200001626#4245

CAUSES OF ACCIDENTS

PILOT | OTHERS | AIRFRAME FAILURE | ENGINE FAILURE

PILOT: JU. TECH. DISOB. NEG'NCE INEXP'NCE MISCEL.
OTHERS: INSTRUCT. FLT. CONTR. OTHERS
AIRFRAME FAILURE: PRIMARY FL. CONTS. MOV. SURFS. STAB. SURFS. W. STRUTS LAND. GEAR FLOATS FUSE. OR HULL TAIL SKID OR W. ENGINE MOUNT. MISCEL. UND'TD
ENGINE FAILURE: PRIMARY FUEL SYS. COOL. SYS. IGNIT. SYS. LUB'N SYS. ENG. STR. AIRSCREW A. ENG. CONTS. MISCEL. UND'TD

MISCELLANEOUS CAUSES: PRIMARY HAND.G. INSTS. WEATHER DRKNS. AL'G SURF. OTHER UND'TD

STAGE OF FLIGHT: PRIMARY TAXYING LANDING TAKE-OFF FLIGHT STAT'RY

INJURY: FATAL INJ. 3RD. S/S

TYPE OF A/C | TYPE OF ENGINE | CATEGORY: A B C D

UNIT # 16 E.F.T.S. ~~Edmonton, Alta.~~	COM. 4	PLACE Calmar, Alberta.	DATE 5-2-41	TIME 1200	
			H.Q. FILE 1100-42-45		
A/C TYPE Tiger Moth	No. 4245	CRASH CAT. C	SE x	ME	DAY x / NIGHT

NAME	RANK	NO.	DUTY	INJURIES	SERIOUS: FATAL	SERIOUS: INJURY
McLaughlin, D.S.	Civ.		FI	Uninjured		

CARD SERIAL No.:

TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE
Tiger Moth	4245	Slight	D.14		8-2-41
~~Gypsy Major~~	8706 5/ 7245	Nil			

HOURS FLOWN BY PILOTS

INST.	NIGHT	ON TYPE: DUAL	ON TYPE: SOLO	TOTAL: DUAL	TOTAL: SOLO	LAST 6 MOS.

SIGNAL No & DATE	UNIT No. & DATE	COM. No. & DATE	REPORT	FILE	DATE

NATURE OF ACCIDENT

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 RAF 32

DUTY ON WHICH ENGAGED: Instructor's practice.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:
Practicing aerobatics and engine st stopped while aircraft was inverted Pilot dived aircraft but was unable to get engine going by diving. The pilot then made a forced landing.

PRIMARY CAUSE:
Engine stopped while aircraft inverted and pilot unable to get engine going by diving.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:
Deep snow caused aircraft to overturn during forced landing.

COURT OF INQUIRY, INVESTIGATING OFFICER OR COMMANDING OFFICER'S REPORT:
Commanding Officer's Report.

DATE:
8-2-41

COMPOSITION:
Squadron Leader J.L. Berven.

FB/AOP/PCDE/ES/PM/PC/I

RECOMMENDATIONS:
Instructors lectured and were shown how to start engine by diving.

ACTION TAKEN:
(A) DISCIPLINARY (B) TECHNICAL (C) OTHER

RECORDED BY _____ DATE _____

CHECKED BY _____ DATE _____