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CASPIR Aircraft Accident Cards

Serial: 4246

Title: de Havilland Moth, Tiger I serial:4246 Accident Card

Author: Royal Canadian Air Force (RCAF)

Subject: This accident involved 1 aircraft on 1941-February-24. Tiger Moth s/n 4246. This accident involved 2 people. Mclaughlin D, Wilson R

Keywords: RCAFTiger Moth ,4246,16 EFTS,16 Elementary Flying Training School,10 Mile North Of Airport,1941-February-24,Mclaughlin,WilsonRCAF L20

Created: 1941-02-24

Link: https://caspir.warplane.com/aircraft/serial-search/aircraft-no/200001626#4246

PILOT | OTHERS | AIRFRAME FAILURE | ENGINE FAILURE

CAUSES OF ACCIDENTS

PILOT: 32 JU. 31 TECH. 30 DISOB. 29 NEG'NCE 28 INEXP'NCE 27 MISCEL. 26 INSTRUCT. 25 FLT. CONTR. 24 OTHERS

OTHERS: 23 PRIMARY 22 FL. CONTS. 21 MOV. SURFS. 20 STAB. SURFS. 19 W. STRUTS 18 LAND. GEAR 17 FLOATS 16 FUSE OR HULL 15 TAIL SKID OR W. 14 ENGINE MOUNT. 13 MISCEL. 12 UND'TD

AIRFRAME FAILURE: 11 PRIMARY 10 FUEL SYS. 9 COOL. SYS. 8 IGNIT. SYS. 7 LUB'N SYS. 6 ENG. STR. 5 AIRSCREW A. 4 ENG. CONTS. 3 MISCEL. 2 UND'TD

ENGINE FAILURE: 1 PRIMARY 19 HAND.G. 18 INSTS. 17 WEATHER 16 DRKNS. 15 AL'G SURF. 14 OTHER 13 UND'TD 12 PRIMARY 11 TAXYING 10 LANDING 9 TAKE-OFF 8 FLIGHT 7 STAT'RY 6 FATAL 5 INJ. 4 3RD. 3 2ND. 2 1ST. 1

TYPE OF A/C

TYPE OF ENGINE

CATEGORY: A B C D

UNIT	COM.	PLACE	DATE	TIME
#16 E.F.T.S. Edmonton, Alta.	4	10 Miles North of Airport	24-2-41	0935

H.Q. FILE: 1100-42-46

A/C TYPE	No.	CRASH CAT.	SE	ME	DAY	NIGHT
Tiger Moth	4246	C	X		X	

NAME	RANK	No.	DUTY	INJURIES
McLaughlin D.		C.W.	FI	Uninjured
Wilson R.	LAC	16699	PP	Uninjured

SERIOUS: FATAL | INJURY

CARD SERIAL No.

MISCELLANEOUS CAUSES

STAGE OF FLIGHT

TYPE A/F & ENGINE	No.	EXTENT OF DAMAGE	REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS: INST.	NIGHT	ON TYPE DUAL	ON TYPE SOLO	TOTAL DUAL	TOTAL SOLO	LAST 6 MOS.
Moth Gypsy Major	4246 87066/7246	Slight Nil	D14		27-2-41							

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:
Practising Forced Landing Procedure

NATURE OF ACCIDENT AND STAGE OF FLIGHT:
LACK of Engine R.P.M, and undershot field, a/c struck tree tops.

PRIMARY CAUSE:
Undershot Field, and engine not kept warm.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:
Engine R.P.M. insufficient to maintain altitude.

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

DATE: 27-2-41

COMPOSITION:
Flying Officer (D.B. Wurtele.)

20/P5 C

RECOMMENDATIONS:
Instructors have again been warned of the danger of not "Bursting" the engine sufficiently often during approach in forced landing practice.

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

RECORDED BY DATE

CHECKED BY DATE