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CASPIR Aircraft Accident Cards

Serial: 4234

Title: de Havilland Moth, Tiger I serial:4234 Accident Card

Author: Royal Canadian Air Force (RCAF)

Subject: This accident involved 1 aircraft on 1943-November-09. Tiger Moth s/n 4234. This accident involved 2 people. Smith AC, Pemberton JAB

Keywords: RCAFTiger Moth ,4234,2 EFTS,2 Elementary Flying Training School,Grandportage Minnesota,1943-November-09,Pemberton,SmithRCAF L20

Created: 1943-11-09

Link: https://caspir.warplane.com/aircraft/serial-search/aircraft-no/200001626#4234

ACCIDENT CLASSIFICATION

UNIT: No. 2 E.F.T.S. Fort William	COM.: 2TC	PLACE: 7 mi. south of Granportage Minnesota U.S.A.		DATE: 9-11-43	TIME: 0945		
				H.Q. FILE: 1100-4234-5-64			
A/C TYPE: Tiger Moth		NO.: 4234/~~664~~	CRASH CAT.: A	S.E.: X	M.E.:	DAY: X	NIGHT:

TYPE OF A/C | TYPE OF UNIT | CATEGORY | COMMAND | MONTH | STAGE OF FLIGHT | INJURY

PERSONNEL	RANK	NUMBER	DUTY	INJURIES
SMITH, A.C.	P/O	J26244	Inst.	Uninj.
PEMBERTON, J.A.B. GB	LAC	1523686	PP	Uninj.

SIGNAL: No. A120, Date 9-11

D 14 (REVISED): No. #1, Checked ✓

#11

ENGINE	ENGINE NUMBER (S)	HOURS FLOWN BY PILOTS					
		INST.	NIGHT	ON TYPE SOLO	ON TYPE DUAL	TOTAL SOLO	TOTAL DUAL
Gipsy Major	7246/87066 Totally	50	56	330	45	447	154
		6	5	35	58	35	58

FORCED LANDING | TAXYING | LANDING | TAKE-OFF | FLIGHT | STAT'RY | FATAL | INJ | 3RD | S | RAF

ACCIDENT CLASSIFICATION

PURPOSE OF FLIGHT:

Authorized dual navigation exercise Map Reading.

NATURE OF ACCIDENT:

Instructor and his student were carrying out a navigation exercise. While cruising, the motor stopped. In attempting a forced landing in a valley, a down draft forced the a/c on to a ridge. A/C burned.

CLASSIFICATION:

~~54. Engine failure in the air.~~

17. Forced Landing 17

SECONDARY OR CONTRIBUTORY FACTORS:

30 Fire - on Ground 30

TECHNICAL OFFICER'S REPORT:

Engine completely demolished.

ILFM/ SV/ [illegible]/WWP/CN

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2198

CAUSE: Firstly engine failure. Secondly, flying at an altitude of less than 1000' over mountains. Thirdly downdrafts of air.

RECOMMENDATIONS: Strict adherance of flying regulations as laid down in C.A.P. 100. Carrying out proper forced landing procedure, re cutting switches on all motor failures.

CONCLUSIONS OF AIB : Agree with findings.

Note: the Investigating Officer found a breach of C.A.P. 100 Sect. 1 Para 25 which prohibits flying at altitude of less than 1000' over land. He also found that there had been a breach of C.A.P. 100 Sec.2 para 8 (o) but this para. does not seem applicable to this case.

ACTION TAKEN:

Pilot logged "Carelessness".

R. C. A. F. L 20 (REVISED)
7M-4-43 (3202) K. P. 5051
H. Q. 885-L 20

C. C. LTD. 7084-43