

ACCIDENT CLASSIFICATION

UNIT	128 (F)	COM.	E	PLACE	10 miles SW St. Johns		DATE	14-8-43	TIME	1040	COMMAND			
	Torbay					H.Q. FILE	1190-54-84							
A/C TYPE	HURRICANE XII		No.	5484	CRASH CAT.	"B"	S.E.	x	M.E.		DAY	x	NIGHT	
PERSONNEL	Mayson, G.L.		RANK	WO2	NUMBER	R109361	DUTY	PP	INJURIES		Uninj.		SIGNAL	
											No.	A.266	DATE	14-8
											D 14 (REVISED)			
											No.	1	CHECKED	
											#6			
ENGINE	Berlin		ENGINE NUMBER (S)		19318/A458		HOURS FLOWN BY PILOTS				STAGE OF FLIGHT			
							INST.	NIGHT	ON TYPE		TOTAL			
									SOLO	DUAL	SOLO	DUAL		
							47	13	210	-	419	96		

ACCIDENT CLASSIFICATION

MONTH

FORCED LANDINGS

TAKING

LANDING

TAKE-OFF

FLIGHT

STATRY

FATAL

INJ.

3rd

INJURY

TYPE OF A/C

TYPE OF UNIT

CATEGORY

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 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62

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 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62

PURPOSE OF FLIGHT:

TECHNICAL OFFICER'S REPORT:

Authorized location - Subarb.

Gradual loss of power with white smoke from exhausts.

NATURE OF ACCIDENT:

17/AC 10/10/40/10/10

Motor of a/c failed while pilot was carrying out routine flight. Engine sputtered lost power gradually until flight could not be maintained. Pilot then carried out forced landing with wheels up.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 130

CONCLUSIONS :

This accident was the result of engine failure caused by leakage of fuel from the carburettor, thereby reducing the pressure below the minimum required for operations.

The leakage was due to overtightening of the bolt securing the filter cover; this resulted in stripping of the threaded portion of the carburettor body in which the steel insert receiving the cover bolt is screwed.

Conclusions of C.I. Accidents.

I agree

CLASSIFICATION:

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

17. Forced Landing 17

SECONDARY OR CONTRIBUTORY FACTORS:

~~34. Wheels up landing.~~

26. Engine Trouble - Accident 6

ACTION TAKEN:

Nil