

ACCIDENT CLASSIFICATION

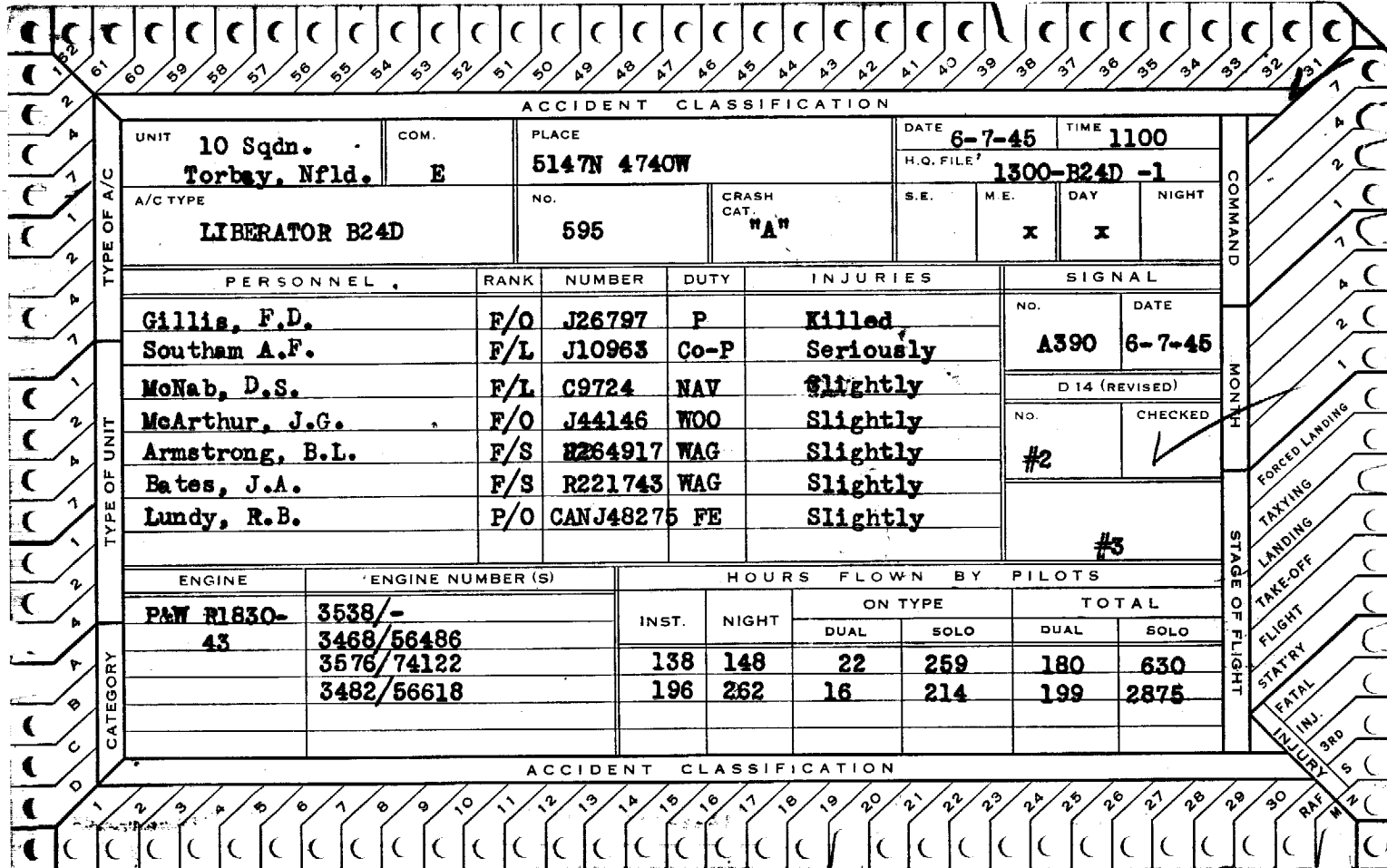
UNIT 10 Sqdn. Torbay, Nfld.	COM. E	PLACE 5147N 4740W	DATE 6-7-45	TIME 1100
A/C TYPE LIBERATOR B24D		NO. 595	CRASH CAT. "A"	H.Q. FILE # 1300-B24D -1
		S.E.	M.E.	DAY NIGHT
			x	x

PERSONNEL	RANK	NUMBER	DUTY	INJURIES	SIGNAL
Gillis, F.D.	F/O	J26797	P	Killed	NO. A390 DATE 6-7-45
Southam A.F.	F/L	J10963	Co-P	Seriously	
MoNab, D.S.	F/L	C9724	NAV	Slightly	D 14 (REVISED) NO. #2 CHECKED <input checked="" type="checkbox"/>
McArthur, J.G.	F/O	J44146	WOO	Slightly	
Armstrong, B.L.	F/S	B264917	WAG	Slightly	
Bates, J.A.	F/S	R221743	WAG	Slightly	#3
Lundy, R.B.	P/O	CANJ48275	FE	Slightly	

ENGINE	ENGINE NUMBER (S)	HOURS FLOWN BY PILOTS					
		INST.	NIGHT	ON TYPE		TOTAL	
				DUAL	SOLO	DUAL	SOLO
P&W R1830-43	3538/-						
	3468/56486	138	148	22	259	180	630
	3576/74122	196	262	16	214	199	2875
	3482/56618						

ACCIDENT CLASSIFICATION

COMMAND
 MONTH
 STAGE OF FLIGHT
 FORCED LANDING
 TAXING
 LANDING
 TAKE-OFF
 FLIGHT
 STATRY
 FATAL
 INJ.
 3RD
 5



PURPOSE OF FLIGHT:

Search.

NATURE OF ACCIDENT:

Extract from Our Signal A.390 d/6-7-45
A/C flying at 800 ft. heard loud report and a/c turned to port. It was impossible to control a/c. Rudders jammed and it was impossible to hold a/c with full stbd. aileron. Cause of accident obscure.

CLASSIFICATION:

20. Flew into ground

SECONDARY OR CONTRIBUTORY FACTORS:

39. Structural Failure

10C/10C/ATC

TECHNICAL OFFICER'S REPORT: Appears to have been a discharge of static electricity from trailing aerial immediately followed by a/c going out of control with rudders jammed and no elevator control.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:
CAUSE: Evidence available insufficient to determine definitely what caused a/c to go out of control. It does, however, indicate there was a failure in the port section of the tail plane. Indication is such failure jammed rudder controls and created a terrific increase in drag somewhere in the port side of the tailplane section. Knowledge of type of tailplane installed in the subject a/c might assist more particular determination of the type of failure. Information not available at this Unit.
RECOMMENDATIONS: Check type of tailplane installed in subject a/c. Further examination at A.F.H.Q. of similar type of installation.

SUMMARY No. 2577.

CONCLUSIONS OF A.I.B.: Agree with findings. Cause obscure; probably structural failure.

ACTION TAKEN:

Nil.