

ACCIDENT CLASSIFICATION

UNIT 31 S.F.T.S. Kingston	COM. 1	PLACE RLG Sandhurst	DATE 21-9-43	TIME 0930
A/C TYPE HARVARD II	NO. AJ661	CRASH CAT. "D"1	H.Q. FILE 1300-AJ661	
		S.E. x	M.E.	DAY x
				NIGHT

PERSONNEL Pritchard, D.C.	RANK ALA	NUMBER 91386	DUTY Pi	INJURIES Uninj.	SIGNAL	
					No. C.222	DATE 21-9
					D 14 (REVISED)	
					No. 12	CHECKED <input checked="" type="checkbox"/>
					#103	

ENGINE Wasp S3HI	ENGINE NUMBER(S) 10047/213407 Slightly	HOURS FLOWN BY PILOTS			
		ON TYPE		TOTAL	
		SOLO	DUAL	SOLO	DUAL
		18	14	40	60
				80	100

ACCIDENT CLASSIFICATION

COMMAND
7
4
2
1
7
4
2
1
MONTH
1
FORCED LANDING
LANDING
TAXYING
LANDING
TAKE-OFF
FLIGHT
STAGE OF FLIGHT
STATRY
FATAL
INJ.
3rd
INJURY
5
RAF
M

FL

PURPOSE OF FLIGHT:

Aerobatics, spins, practice flight.

TECHNICAL OFFICER'S REPORT:

Exhaust rocker housing on #1 cylinder found to be cracked, allowing oil to pour out onto Nos 1 2 3 & 4 cylinder spark plugs, engine thereby losing power.

NATURE OF ACCIDENT:

Was returning to base at 3500' above Amherst Island when engine began to cough and sputter. Also revs. counter commenced fluctuating. At same time oil was thrown back over top of cowling which completely blackened out windscreen. Carried out complete cockpit check and found all pressures and temperatures were reading normal. Carried out a wheels down landing. During whole time the engine was spluttering and backfiring, and more oil was deposited on the a/c.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No.

ADP
S.F.F. / *10/11/12*

CLASSIFICATION:

54. Engine failure in the air.

SECONDARY OR CONTRIBUTORY FACTORS:

33. Technical defect.

ACTION TAKEN:

Nil