

32	JU.	31	TECH.	30	DISOB.	29	NEG INCE	28	INEXP INCE	27	MISCEL.	26	INSTRUCT.	25	FLT CONTR.	24	OTHERS.	23	PRIMARY	22	FL. CONTRS.	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	11	PRIMARY	10	FUEL SYS.	9	COOL SYS.	8	IGNIT. SYS.	7	LUB'N SYS.	6	ENG. STR.	5	AIRSCREW A.	4	ENG. CONTRS.	3	MISCEL.	2	UND/TD	1	PRIMARY
4	PILOT		OTHERS		AIRFRAME FAILURE												ENGINE FAILURE																																														
5	CAUSES OF ACCIDENTS																																																														
6	UNIT C.F.S. Trenton, Ont.				COM. 1		PLACE Murray township concession 6 lot.						DATE 9-6-42		TIME 1550																																																
7	A/C TYPE Harvard				No. 2630		CRASH CAT. C 1		SE X		ME X		DAY X		NIGHT																																																
8	NAME				RANK		No.		DUTY		INJURIES				SERIOUS																																																
9	Wolf H.L.				P/O		J11323		P.		Uninjured.				FATAL INJURY																																																
10	Gillis M.L.M.				P/O		J10624		P.P.		"				CARD SERIAL NO.																																																
11	TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS																																																					
12	Harvard 2630		2630		slightly					INST. NIGHT		ON TYPE		TOTAL		LAST 6 MOS																																															
13	S3H1 Wasp 4277		4277		slightly					21 70 145		324		268																																																	
14	SIGNAL No. & DATE				UNIT No. & DATE				COM. No. & DATE				REPORT		FILE		DATE																																														
15	A-706 11-6-42																																																														
16	NATURE OF ACCIDENT																																																														
17	MISCELLANEOUS CAUSES																																																														
18	STAGE OF FLIGHT																																																														
19	HAND. INSTRS. WEATHER. DRKNS. ALG SURF. OTHER																																																														
20	UND/TD PRIMARY TAXIING LANDING TAKEOFF FLIGHT STATRY FATAL INJ. 3rd. S. 4. 5.																																																														

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER

Aerobatics.

OR COMMANDING OFFICER'S REPORT:

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE:

R170

WHILE PULLING OUT OF A DIVE AT 200 MPH IN PREPARATION FOR POSITION:
TO DOING A "HALF ROLL OFF THE TOP OF A LOOP"

HE SUDDENLY HEARD A LOUD CRACK FROM THE ENGINE AND THE A/C IMMEDIATELY BEGAN TO VIBRATE A GOOD DEAL. THE PULPIL IMMEDIATELY CLOSED THE THROTTLE WHICH STOPPED THE VIBRATION AND BEGAN TO LOOK FOR CAUSE OF ENGINE TROUBLE. FAILING TO FIND THIS HE ATTEMPTED TO OPEN THROTTLE AGAIN WHICH CAUSED BENEFIC VIBRATION. ASSUMING STRUCTURAL FAILURE IN THE PRIMARY CAUSE ENGINE HE CLOSED THE THROTTLE AND CARRIED OUT A FORCED LANDING.

RECOMMENDATIONS:

Nil

~~Rocker arm box broke causing engine failure.~~

MISC. TECHNICAL

ACTION TAKEN:

(A) DISCIPLINARY (B) TECHNICAL (C) OTHER

Pilot commended on successful forced landing.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~Pilot made a forced landing, wheels down on a/c, causing slight damage to wing tip.~~

ENGINE TROUBLE - ACCIDENT.

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____