

32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
JU.	TECH.	DISOB.	NEG-NCE	INEXP'NCE	MISCEL.	INSTRUCT.	FLY CONTR.	OTHERS	PRIMARY	FL. CONTS.	MOV. SURFS.	STAB. SURFS.	W. STRUTS	LAND. GEAR	FLOATS	FUSE. OR HULL	TAIL SKID OR W.	ENGINE MOUNT.	MISCEL.	UND'TD	PRIMARY	FUEL SYS.	COOL SYS.	IGNIT. SYS.	LUB'N SYS.	ENG. STR.	AIRSCREW A.	ENG. CONTS.	MISCEL.	UND'TD	
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
PILOT		OTHERS			AIRFRAME FAILURE										ENGINE FAILURE																
CAUSES OF ACCIDENTS																															
UNIT		COM.			PLACE										DATE		H.Q. FILE														
135 Squadron		Patricia Bay, B.C.			W.A.C.			2 miles south of Ganges										29-11-42		1535											
A/C TYPE		No.			CRASH CAT.			SE		ME		DAY		NIGHT																	
Hurricane IIR		5425			B.			x		x																					
NAME				RANK		No.		DUTY		INJURIES				SERIOUS																	
Wheeler, A.B.				BGT		R117733		SP		Nil				FATAL INJURY																	
														CARD SERIAL No.																	
														X																	
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		HOURS FLOWN BY PILOTS																			
Hurricane		5425		Serious								INST. NIGHT		ON TYPE		TOTAL		LAST 6 MOS.													
P. Merlin		29 A387/A265391		Serious										DUAL SOLO		DUAL SOLO															
SIGNAL No. & DATE				UNIT No. & DATE				COM. No. & DATE				REPORT		FILE		DATE															
A 262 29-11																															
NATURE OF ACCIDENT																															
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
MISCELLANEOUS		CAUSES		STAGE OF FLIGHT		UND'TD		PRIMARY		TAXING		LANDING		FLIGHT		STATRY		FATAL		INJ		3RD.		S		2		1			
HAWK Q.		INSTS.		WEATHER		DRKNS		AL'G SURF.		OTHER		UND'TD		PRIMARY		TAXING		LANDING		FLIGHT		STATRY		FATAL		INJ		3RD.		S	

DUTY ON WHICH ENGAGED:

Local flying.

Low flying.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Pilot climbed from low flying area to 5600' hoping to get over squall to aerodrome. Failed to do this and forced landed in clear area with fire in exhaust stacks. Pilot kept gas on hoping to minimize damage on landing.

PRIMARY CAUSE:

~~Internal glycol leak which caught on fire inside exhaust stack from #3 to #4 cylinder.~~

17. FORCED LANDING

17

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~Pilot made forced landing with wheels~~

26. ENGINE TROUBLE -

26

R.C.A.F. FORM L20 REQ. 1247 10M-15-11-41

ACCIDENT

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

COURT OF INQUIRY

DATE: 29-11-42

COMPOSITION: J.B. Williamson, F/L. (C1065)  
149 Sqn. Patricia Bay, B.C.

FB/TAN/FF/KL/M/I/VOX/B/AE

RECOMMENDATIONS: FIRE HAZARD BE LESSENED BY SHUTTING OFF THE GAS AND SWITCHES OFF THE ENGINE WHEN IT CEASED TO FIRE. THIS SHOULD NOT NECESSARILY BE DONE FOR ANY GLYCOL LEAK, HOWEVER, AS A SMALL LEAK WOULD NOT ALWAYS NECESSITATE IMMEDIATE LANDING. WITH A SERIOUS GLYCOL LEAK SUCH AS THE CASE OF THIS ACCIDENT IT WOULD APPEAR THAT THE PILOT SHOULD IMMEDIATELY SHUT OFF THE GAS SUPPLY AND SWITCH OFF WHEN THE ENGINE CEASED TO FIRE. AT THE SAME TIME HE SHOULD BE CARRING OUT A FORCED LANDING IF OVER TERRAIN, OR IF NOT HE SHOULD NOT ABANDON A/C.

ACTION TAKEN:

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

Nil

RECORDED BY

DATE

CHECKED BY

DATE