

62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31								
JU	TECH	DISOB.	NEG-NCE	INEXP-NCE	MISCEL.	INSTRUCT.	FLT. CONTR.	OTHERS	PRIMARY	FL. CONTRS.	MOV. SURFS.	STAB. SURFS.	W. STRUTS	LAND. GEAR	FLOATS	FUSE. OR HULL	TAIL SKID OR W	ENGINE MOUNT.	MISCEL.	UN'D/TD	PRIMARY	FUEL SYS.	COOL. SYS.	IGNIT. SYS.	LUB'N SYS.	ENG. STR.	AIRSCREW A.	ENG. CONTRS.	MISCEL.	UN'D/TD	PRIMARY								
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								
PILOT										OTHERS										AIRFRAME FAILURE										ENGINE FAILURE									
CAUSES OF ACCIDENTS																																							
UNIT		COM.		PLACE										DATE		TIME																							
127 Sqdn.		EAC		10 mi. N of NFLD airport										22-2-43		1015																							
Gander														H.Q. FILE		1100-54-97																							
A/C TYPE		No.		CRASH CAT.		SE		ME		DAY		NIGHT																											
Hurricane 11B		5497		B		X		X																															
NAME				RANK		No.		DUTY		INJURIES				SERIOUS																									
Eakes, H.L.				Sgt.		R137049		P.		NIL.				FATAL INJURY																									
												CARD SERIAL No.																											
												A																											
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		HOURS FLOWN BY PILOTS																											
Hurricane 5479		Serious										INST. NIGHT		ON TYPE		TOTAL		LAST 6 MOS.																					
P.M. A-265480/A-521		Serious												DUAL SOLO		DUAL SOLO																							
SIGNAL No. & DATE				UNIT No. & DATE				COM. No. & DATE				REPORT		FILE		DATE																							
A-26																																							
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								
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										STAGE OF FLIGHT										CAUSES																			
																				HANDQ.																			
																				INSTS.																			
																				WEATHER																			
																				DRKNS.																			
																				ALG SURF.																			
																				OTHER																			
																				UN'D/TD																			
																				PRIMARY																			
																				TAXIING																			
																				LANDING																			
																				TAKE-OFF																			
																				FLIGHT																			
																				FATAL																			
																				INJ.																			
																				3RD. RNF																			

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

Section formation exercise.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE: 27 Feb./43

INVESTIGATING OFFICER

Engine failure, force landed in open swamp.

COMPOSITION:

F.L. C.G. Houston (C2730)

#19 Sub Repair Depot.

RECOMMENDATIONS:

A good forced landing was carried out and pilot used good judgment. Since the cause of the crash was engine failure, There is no way in which it could be avoided.

PRIMARY CAUSE:

ACTION TAKEN:

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

RECOMMENDATIONS FOR PREVENTION OF FURTHER ACCIDENTS OF THIS TYPE

~~54. Engine failure in the air.
5 of the 16 impact tubes choked with ice.~~

- (a) Modification to be carried out to prevent snow & ice particles being drawn into air scoop on run-up and take offs.
- (b) Service instructions for Packard Merlin Engines should detail precautions to be taken to ensure proper positioning of brass shims used above spring in main discharge nozzle body.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~The engine may have been overchoked by faulty mechanism.~~

17. Speed Adding

to Engine Trouble - Accident

R.C.A.F. FORM 120 REV. 12-47 10M-5-11-41

CHECKED BY

DATE