

PILOT		OTHERS		AIRFRAME FAILURE				ENGINE FAILURE			
CAUSES OF ACCIDENTS											
UNIT Test and Dev. Est Rockcliffe, Ont		COM. AFHQ		PLACE 2 Mi. N.E. of Rockcliffe				DATE 1-8-41		TIME 1550	
A/C TYPE Battle		No. 1315		CRASH CAT. B A		SE X		ME X		DAY X NIGHT	
NAME				RANK		No.		DUTY		INJURIES	
Culliton, J.P.				E/O		C3773		P		Slightly injured	
Arnold, E.J.				CPL		R50692				Uninjured	
										SERIOUS	
										FATAL INJURY	
										1	
										CARD SERIAL No.	
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE	
Battle		1315		Total							
Merlin		4855/459		Total							
										HOURS FLOWN BY PILOTS	
										INST. NIGHT	
										ON TYPE TOTAL	
										DUAL SOLO DUAL SOLO LAST 6 MOS.	
										370:40	
										2550	
SIGNAL No & DATE		UNIT No & DATE		COM. No & DATE		REPORT		FILE		DATE	
A 18 1-8-41											
NATURE OF ACCIDENT											

CAUSES
 MISC. CAUSES
 UND'TD
 PRIMARY
 FUEL SYS.
 COOL SYS.
 IGNIT SYS.
 LUB'N SYS.
 ENG. STR.
 AIRSCREW A.
 ENG. CONTS.
 MISC.

STAGE OF
 FLIGHT
 STATRY
 FLIGHT
 TAKE-OFF
 LANDING
 TAXIING
 PRIMARY
 UND'TD
 OTHER
 AL'G SURF.
 WEATHER
 INSTS.
 HANDO.

DUTY ON WHICH ENGAGED:

Testing

COURT OF INQUIRY, INVESTIGATING OFFICER

OR COMMANDING OFFICER'S REPORT:

Monthly Accident Return

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Forced landing due to engine failure *ON TAKE-OFF.*

DATE:

COMPOSITION:

OFM/TOF/ES/PM/M/O

RECOMMENDATIONS:

PRIMARY CAUSE:

Engine failure - *FUEL SYSTEM FAILURE*
WATER IN CARBURETOR

ACTION TAKEN:

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

More rigid inspection of refuelling facilities
for water - Use of felt filter adopted with
refueling tenders

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

Forced landing on rough ground

RECORDED BY

DATE

CHECKED BY

DATE