

ACCIDENT CLASSIFICATION

UNIT 31 S.F.T.S. Kingston, Ont	COM. 1	PLACE Millhaven Practice bombing range	DATE 19-12-43	TIME 1438
A/C TYPE HARVARD II		NO. AJ687	CRASH CAT. "A"	H.O. FILE 1300-AJ687
		S.E. x	M.E.	DAY x
				NIGHT

PERSONNEL	RANK	NUMBER	DUTY	INJURIES	SIGNAL	
Moffatt, W.	WO	566018	P	Killed..	No.	DATE
Hicks, G.C.	ALA	95843	PP	Killed	C.291	19-12
					D 14 (REVISED)	
					No.	CHECKED
					7	<input checked="" type="checkbox"/>
					#70	

ENGINE	ENGINE NUMBER (S)	HOURS FLOWN BY PILOTS						
		NIGHT	ON TYPE		TOTAL			
			SOLO	DUAL	SOLO	DUAL		
Wasp S3HI	13159/262324	totally						
			70	159	1402	-	2070	47
			24	17	39	52	72	37

ACCIDENT CLASSIFICATION

TYPE OF A/C
TYPE OF UNIT
CATEGORY
COMMAND
MONTH
STAGE OF FLIGHT

FORCED LANDING
TAXYING
LANDING
TAKE-OFF
FLIGHT
FATAL INJ.
INJURY

RAF

PURPOSE OF FLIGHT:

TECHNICAL OFFICER'S REPORT:

Flying training exercise. Anti-Submarine bombing practice.

14/EF/...

NATURE OF ACCIDENT:

Appeared to be attempting to land, circled once & continued around 2nd time still in steeply banked attitude. As it headed west in 2nd circuit & at an altitude of about 75 ft., black smoke came from upper stbd. side of motor & was followed by flames which enveloped the whole a/c. A/c then went into a dive and flew into ground with its port wing striking first. It was totally destroyed & both occupants were killed.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2211

CIRCUMSTANCES: A/c took off for anti-submarine depth charge attack exercise. Dropped one bomb and on second circuit a/c caught fire & side slipped into ground, killing occupants.

CAUSE: A/c caught fire in air, probably caused by fracture of exhaust rocker box in the air.

CLASSIFICATION:

~~33. Tech. defect~~

19. Out of Control 19

SECONDARY OR CONTRIBUTORY FACTORS:

~~27. Fire in the air~~ *28*

28 Fire-in air

CONCLUSIONS OF A.I.B.: Cause of fire in air obscure, but seems good probability that may have been result of fracture in air of exhaust rocker box #4 cyl. This was opinion of S/L Dexter, Insp. Accidents, who also investigated this accident.

NOTE: In his evidence given to I.O., S/L. Dexter, mentions 5 similar failures which had occurred at this Unit since May 16/43. In none of

these cases were there any fires but the a/c had to be force landed hurriedly.