

PILOT		OTHERS		AIRFRAME FAILURE										ENGINE FAILURE									
CAUSES OF ACCIDENTS																							
UNIT C.F.S. Trenton		COM. # 1		PLACE Aerodrome Trenton.										DATE 23-2-42		TIME 1625							
A/C TYPE Harvard Harvard		No. 2955 3111-D		CRASH CAT. A B		SEX X		ME		DAY X		NIGHT											
NAME				RANK		No.		DUTY		INJURIES				SERIOUS									
McQuarrie, E.R. (2955)				P/O		J8951		P		Seriously injured.				FATAL	INJURY								
Reardall, D.R.				" P/O		J9450		PP		Killed.				1	1								
James, G.G.O. (3111)				P/O		J4107		P		Uninjured.				CARD SERIAL NO.									
Barrett, C.A.				" F/O		RAF82684		PP		Uninjured.													
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM	SERIAL No.	DATE	HOURS FLOWN BY PILOTS														
Harvard		2955		Serious					INST. NIGHT		ON TYPE		TOTAL		LAST 6 MOS.								
Harvard		3111		Serious					19	15	16	19	111	126									
Wasp		11358		Serious					28	54	55	808	113	848									
Wasp		7770		Serious					37	34	8	5	92	511									
SIGNAL No. & DATE		UNIT No. & DATE		COM. No. & DATE		REPORT		FILE		DATE													
A 10		23-2-42																					
NATURE OF ACCIDENT																							

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TYPE OF A/C

TYPE OF ENGINE

CATEGORY

19
18
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14
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6
5
4
3
2
1

CAUSES

STAGE OF FLIGHT

TECH.
DISOB.
NEG/INCE
INEXP/INCE
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.
UND/TO
PRIMARY
FUEL SYS.
COOL. SYS.
IGNIT. SYS.
LUB'N SYS.
ENG. STR.
AIRSCREW A.
ENG. CONTRS.
MISCEL.
UND/ED

PILOT
OTHERS
AIRFRAME FAILURE
ENGINE FAILURE

UNIT
COM.
PLACE
DATE
TIME
H.O. FILE

A/C TYPE
No.
CRASH CAT.
SEX
ME
DAY
NIGHT

NAME
RANK
No.
DUTY
INJURIES
SERIOUS
FATAL
INJURY
CARD SERIAL NO.

TYPE A/F & ENGINE
No.
EXTENT OF DAMAGE
REPORT FORM
SERIAL No.
DATE
INST. NIGHT
ON TYPE
TOTAL
LAST 6 MOS.

SIGNAL No. & DATE
UNIT No. & DATE
COM. No. & DATE
REPORT
FILE
DATE

TECH.
DISOB.
NEG/INCE
INEXP/INCE
MISCEL.
INSTRUCT.
FLT. CONTR.
OTHERS
PRIMARY
FL. CONTRS.
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ENG. STR.
AIRSCREW A.
ENG. CONTRS.
MISCEL.
UND/ED

CAUSES
MISCELLANEOUS
HAND O.
INSTS.
WEATHER
DRKNS.
AL'G SURF.
OTHER
UND/TO
PRIMARY
TAXIING
LANDING
TAKE-OFF
FLIGHT
STRATRY
FATAL
INJ.

DUTY ON WHICH ENGAGED:

Instructional flights.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

The pilot of Harvard aircraft #3111 having satisfied himself that all was clear turned into wind and started to take-off. While looking at the manifold pressure gauge he failed to see Harvard #2955 appearing out of the blind spot and a collision occurred.

PRIMARY CAUSE:

Insufficient vigilance on the part of the occupants of Harvard No. 3111.

13. Collision

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SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~Thinking all was clear, pilot started to take-off. He was looking at the manifold pressure gauge and failed to see Harvard 2955 appear out of the "blind spot". The collision resulted.~~

COURT OF INQUIRY, INVESTIGATING OFFICER

MULT.

OR COMMANDING OFFICER'S REPORT:

OCA/PCL ✓

Court of Inquiry

DATE: 24-2-42

TCA/XR

COMPOSITION:

Pres. S.L. C.G. Fisher (39814) R.A.F. Stn. Kingst
Mem. F.L. D.R. Jacox (C1473) RCAF Stn. Trenton. Ont
" F.L. G.I. Wonnacott (C5781) " " "

RECOMMENDATIONS:

That Flying Orders, be amended so that advanced a/c park at 90 degrees to their intended take-off path, while carrying out the pre-take-off cockpit check. (CAP 1 Vol. 11, Sequence 7 Refers)"

ACTION TAKEN:

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

Conclusions of A.I.B.

Collision on the ground between aircraft 3111 taking off and 2955 stationary.

The observations of the Air Officer Commanding, No. 1 Training Command, are agreed to.

RECORDED BY

DATE

CHECKED BY

DATE