

32 1		31 JUL		30 TECH.		29 DISOB.		28 NEG WCE		27 INEXP WCE		26 MISCEL.		25 INSTRUCT.		24 FLT. CONTR.		23 OTHERS		22 PRIMARY		21 FL. CONTR.		20 MOV. SURFS.		19 STAB. SURFS.		18 W. STRUTS		17 LAND. GEAR		16 FLOATS		15 FUSE. OR HULL		14 TAIL SKID OR W.		13 ENGINE MOUNT.		12 MISCEL.		11 UND'TD		10 PRIMARY		9 FUEL SYS.		8 COOL SYS.		7 IGNIT. SYS.		6 LUB'N SYS.		5 ENG. STR.		4 AIRSCREW A.		3 ENG. CONTR.		2 MISCEL.		1 UNDEP	
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PILOT		OTHERS		AIRFRAME FAILURE				ENGINE FAILURE													
CAUSES OF ACCIDENTS																					
UNIT 10 S.F.T.S.			COM.		PLACE 2 mi. North of # 1			DATE 6-6-41		TIME 00:25											
Dauphin, Man.			2		Relief Field, Dauphin.			H.Q. FILE 1700-3772													
A/C TYPE		Harvard		No.		3772		CRASH CAT.		A		SE	ME	DAY	NIGHT		X				
NAME				RANK		No.		DUTY		INJURIES				SERIOUS							
Alexnader, R.G.				LAC		R76598		P.		Killed				FATAL	INJURY						
												1									
												CARD SERIAL No.									
TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		HOURS FLOWN BY PILOTS									
Harvard		3772		Total								INST.		NIGHT		ON TYPE		TOTAL		LAST 6 MOS.	
												DUAL		SOLO		DUAL		SOLO			
Wasp 37EL		9038/ A4597		Total														109			
SIGNAL No. & DATE				UNIT No. & DATE				COM. No. & DATE				REPORT		FILE		DATE					
A 28 6-6-41																					
NATURE OF ACCIDENT																					

MISCELLANEOUS CAUSES		STAGE OF FLIGHT	
HAND O.		LANDING	
INSTS.		FLIGHT	
WEATHER		FLIGHT	
DRKNS.		FLIGHT	
AL'G SURF.		FLIGHT	
OTHER		FLIGHT	
UND'TD		FLIGHT	
PRIMARY		FLIGHT	
TAXING		FLIGHT	
TAKE-OFF		FLIGHT	
FATAL		FLIGHT	
INJ.		FLIGHT	
3RD.		FLIGHT	

DUTY ON WHICH ENGAGED:

Night flying training.

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

Pilot made a normal take off at night and climbed to a height of approximately 1,000 ft. He commenced a turn to the left and then went into a spiral dive to the left. Aircraft disappeared from view of observers and crashed.

PRIMARY CAUSE:

Loss of control at night aggravated by artificial horizon being caged.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

Pilot below average as pupil and below average on instrument flying.

COURT OF INQUIRY, INVESTIGATING OFFICER:

OR COMMANDING OFFICER'S REPORT: *Doc/AOC/PCDM/AIM* ✓

Court of Inquiry.

DATE:

7-6-41

COMPOSITION:

President - S/L Loxton, W.W.

Member - P/O J.B. Kerr

Member - F/L V.A. Margetts

RECOMMENDATIONS:

The court consider that a more positive means of indicating the locked and unlocked position of the artificial horizon should be incorporated in all Harvard aircraft forthwith. A suggested modification is that "A strip of metal about 4" long and 1" wide be attached to the knob of the caging device to show that when the artificial horizon is caged the strip of metal will cover a reasonably large area of the face of the

ACTION TAKEN: of metal will cover a reasonably large area of the face of the instrument.

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

RECORDED BY _____

DATE _____

CHECKED BY _____

DATE _____