

(32) JU. (31) TECH. (30) DISOB. (29) NEG'NCE (28) INEXP'NCE (27) MISCEL. (26) INSTRUCT. (25) FLT. CONTR. (24) OTHERS (23) PRIMARY (22) FL. CONTRS. (21) MOV. SURFS. (20) STAB. SURFS. (19) W. STRUTS. (18) LAND. GEAR. (17) FLOATS (16) FUSE. OR HULL (15) TAIL SKID OR W. (14) ENGINE MOUNT. (13) MISCEL. (12) UND'TD (11) PRIMARY (10) FUEL SYS. (9) COOL. SYS. (8) IGNIT. SYS. (7) LUP'N SYS. (6) ENG. STR. (5) AIRSCREW A. (4) ENG. CONTRS. (3) MISCEL. (2) UND'TD (1) PRIMARY	(32) 1 (31) 2 (30) 3 (29) 4 (28) 5 (27) 6 (26) 7 (25) 8 (24) 9 (23) 10 (22) 11 (21) 12 (20) 13 (19) 14 (18) 15 (17) 16 (16) 17 (15) 18 (14) 19 (13) 20 (12) 21 (11) 22 (10) 23 (9) 24 (8) 25 (7) 26 (6) 27 (5) 28 (4) 29 (3) 30 (2) 31 (1) 32	TYPE OF A/C PILOT OTHERS AIRFRAME FAILURE ENGINE FAILURE	CAUSES OF ACCIDENTS										MISCELLANEOUS HANDO. INSTS. WEATHER DRKNS. ALG. SURF. OTHER UND'TD PRIMARY TAXIING LANDING TAKE-OFF FLIGHT STAIRY FATAL INJ. 3RD. 5	(32) 1 (31) 2 (30) 3 (29) 4 (28) 5 (27) 6 (26) 7 (25) 8 (24) 9 (23) 10 (22) 11 (21) 12 (20) 13 (19) 14 (18) 15 (17) 16 (16) 17 (15) 18 (14) 19 (13) 20 (12) 21 (11) 22 (10) 23 (9) 24 (8) 25 (7) 26 (6) 27 (5) 28 (4) 29 (3) 30 (2) 31 (1) 32																	
			UNIT 13 S.F.T.S.	COM. 3	PLACE Vowker Lake	DATE 30-1-42	TIME 1130	H.O. FILE 1700-3018																							
			A/C TYPE Harvard	No. 3018 - 0	CRASH CAT. B	SE x	ME x	DAY x	NIGHT	SERIOUS																					
			NAME		RANK	No	DUTY	INJURIES			FATAL	INJURY																			
			Davis M.P. 3018		LAC. P104949	P.	P.	Killed.			1	1																			
			Hill R.W. 3000		LAC. P99992	P.	P.	Slightly injured.																							
															CARD SERIAL No.																
			(32) 1 (31) 2 (30) 3 (29) 4 (28) 5 (27) 6 (26) 7 (25) 8 (24) 9 (23) 10 (22) 11 (21) 12 (20) 13 (19) 14 (18) 15 (17) 16 (16) 17 (15) 18 (14) 19 (13) 20 (12) 21 (11) 22 (10) 23 (9) 24 (8) 25 (7) 26 (6) 27 (5) 28 (4) 29 (3) 30 (2) 31 (1) 32	CATEGORIES TYPE OF ENGINE TYPE A/F & ENGINE No. EXTENT OF DAMAGE REPORT FORM SERIAL No. DATE	HOURS FLOWN BY PILOTS										STAGE OF FLIGHT INST. NIGHT ON TYPE TOTAL LAST 6 MOS.																
Harvard 3018	Total																														
Wasp S3H1 4674/153	Total																														
Harvard 3000	Serious																														
Wasp S3H1 4414/8555N11																															
SIGNAL No. & DATE		UNIT No. & DATE		COM. No. & DATE		REPORT		FILE		DATE																					
A-240 30-1-42																															
NATURE OF ACCIDENT																															

DUTY ON WHICH ENGAGED:

COURT OF INQUIRY, INVESTIGATING OFFICER *W. J. ICH/REF/EN ✓*

Solo formation flying.

OR COMMANDING OFFICER'S REPORT:

R170 ICH/XA

Investigating Officer's Report

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE: **1-6-42**

A/C collided in air, faulty manoeuvre

COMPOSITION:

LAC Davis attempted to change position and collided with LAC Hill. Harvard 3018 completely destroyed and Harvard 3000

F.L. L.C. Ledyard #3 Training Command, Montreal.

flown back with damaged propeller starboard wing and center section.

RECOMMENDATIONS:

None.

Present regulations would avoid this type of accident if complied with."

PRIMARY CAUSE:

~~**Error in judgment on part of pilot of Harvard 3018, in that he elected to slip beneath Harvard 3000 in changing from No.3 position to No.2 in formation and in that he failed to allow for rough air, and passed too close beneath Harvard 3000.**~~

ACTION TAKEN:

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

Disciplinary action taken against LAC Hill.

CONCLUSION OF A.I.B.

COLLISION DURING FORMATION FLYING OF TWO AIRCRAFT DUE TO POOR AIRMANSHIP ON THE PART OF PUPIL PILOT LAC DAVIS IN AIRCRAFT 3018 IN THAT HE ATTEMPTED TO CHANGE FROM NO.3 POSITION TO NO.2 POSITION BY GOING DIRECTLY UNDERNEATH AIRCRAFT 3000. THE INVESTIGATION IS WEAK IN THAT NO QUESTIONS WERE ASKED THE INSTRUCTOR-WITNESSES AS TO THE METHOD TAUGHT THE PUPILS IN FORMATION FLYING.

NOTE: IT IS CONSIDERED THAT NOTWITHSTANDING WHAT HAS BEEN SENT OUT BY THE COMMANDS RE FORMATION FLYING, THERE IS A WOEFUL LACK OF PROPER FORMATION FLYING KNOWLEDGE AS TO SIGNALS FOR CHANGING POSITIONS EVEN AMONG INSTRUCTORS.

21. Collision etc (21)
SECONDARY CAUSE OR CONTRIBUTING FACTORS:

~~**Aircraft 3018 crashed to ground completely wrecked.**~~

CHECKED BY

DATE