

## CASPIR Aircraft Accident Cards

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**Serial:** AJ651

**Title:** North American Harvard Mk. II serial:AJ651 Accident Card

**Author:** Royal Air Force (RAF)

**Subject:** This accident involved 1 aircraft on 1942-April-13. Harvard II s/n AJ651. This accident involved 1 person. Deans GHC This accident had 1 fatality. Leading Aircraftman George Hector Cowan Deans RN FAA Killed in Flying Accident service no:FX88415 Harvard AJ651

**Keywords:** RAFHarvard II,AJ651,31 SFTS,31 Service Flying Training School,Bombing Range,1942-April-13,DeansRCAF L20

**Created:** 1942-04-13

**Link:** <https://caspir.warplane.com/aircraft/serial-search/aircraft-no/200000852#AJ651>

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	UNDTD	11	PRIMARY	10	FUEL SYS.	9	COOL SYS.	8	IGNIT. SYS.	7	LUB'N SYS.	6	ENG. STR	5	AIRSCREW A.	4	ENG. CONTRS.	3	MISCEL.	2	UNDTD	1	PRIMARY																							
3	PILOT	4	OTHERS	5	CAUSES OF ACCIDENTS										6	ENGINE FAILURE										7	MISCELLANEOUS										8	UNDTD	9	PRIMARY	10	HAND.O.	11	INSTS.	12	WEATHER	13	DRKNS.	14	ALG SURF.	15	OTHER	16	UNDTD	17	PRIMARY	18	TAXING	19	LANDING	20	TAKE-OFF	21	FLIGHT	22	FLIGHT	23	FATAL	24	INJ.	25	3RD.	26	RAF	27	RAF	28	RAF	29	RAF	30	RAF	31	RAF	32	RAF
1	TYPE OF A/C		UNIT		COM.		PLACE		DATE		TIME		TYPE OF ENGINE		A/C TYPE		No.		CRASH CAT.		SE		ME		DAY		NIGHT		CAUSES		SERIOUS		FATAL		INJURY		CARD SERIAL No.		STAGE OF FLIGHT		SIGNAL No & DATE		UNIT No & DATE		COM. No & DATE		REPORT		FILE		DATE		NATURE OF ACCIDENT																																	
2	31 S.F.T.S.		Kingston, Ont.		1		Bombing Range.		13-4-42		1020		Harvard 11		AJ651		A		I		I		I		I		I		I		I		I		I		I		I		M-164																																													
3	NAME		RANK		No.		DUTY		INJURIES		SERIOUS		FATAL		INJURY		CARD SERIAL No.		INST.		NIGHT		ON TYPE		TOTAL		LAST 6 MOS.		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT																																			
4	Deane G.H.C.		A/L/A		FX88415		PP.		Killed.		1		1		1		1		21		11		45		06		80		89		21		11		45		06		80		89		21		11		45		06		80		89																																	
5	TYPE A/F & ENGINE		No.		EXTENT OF DAMAGE		REPORT FORM		SERIAL No.		DATE		INST.		NIGHT		ON TYPE		TOTAL		LAST 6 MOS.		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT		FLIGHT																																			
6	Harvard 11		AJ651		Totally								21		11		45		06		80		89		21		11		45		06		80		89		21		11		45		06		80		89																																							
7	Wasp S3H1		10072		Totally								21		11		45		06		80		89		21		11		45		06		80		89		21		11		45		06		80		89																																							
8	M-164												21		11		45		06		80		89		21		11		45		06		80		89		21		11		45		06		80		89																																							

DUTY ON WHICH ENGAGED:

Low dive bombing exercise.

COURT OF INQUIRY, INVESTIGATING OFFICER *ILAG/PCH* ✓

OR COMMANDING OFFICER'S REPORT: Court of Inquiry

NATURE OF ACCIDENT AND STAGE OF FLIGHT:

DATE: **14-4-42**

The exercise involved the dropping

COMPOSITION:

of 4 practice bombs in a low dive from Pres. S.L. G.W. DuTemple C.351 RCAF Sta. Mountain, 2,000 ft. to 500 ft. He dropped the first Mem. F.L. G.E. Bould 40203 #31 SFTS, Kingston <sup>View.</sup> two without trouble, on the third he didn't seem to pull out of the dive and as a result the A/C struck the water while travelling at high speed. The A/C sank.

RECOMMENDATIONS:

Impress all pupil pilots of the danger of over-concentration on the target and sights, when diving at low altitude.

PRIMARY CAUSE:

~~Due to an error in judgment on the part of the pilot in diving too low before attempting to pull out of the dive.~~

ACTION TAKEN:

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

Conclusion of A.I.B.

Aircraft on bomb diving practice crashed into the water due to error in judgment on the part of pupil pilot.

SECONDARY CAUSE OR CONTRIBUTING FACTORS:

Aircraft dived into Lake Ontario and was totally destroyed.

RECORDED BY \_\_\_\_\_ DATE \_\_\_\_\_

CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_

*19. Out of Control*

*19*