

# Helicopter 66-16110

Information on U.S. Army helicopter UH-1D tail number 66-16110

The Army purchased this helicopter 0267

Total flight hours at this point: 00001510

Date: 681101

Accident case number: 681101141 Total loss or fatality Accident

Unit: 170th Avn Co

Pleiku / CP Schmidt Province, South Vietnam

Number killed in accident: 0 Injured: 0 Passengers: 0

costing 228554

Loss to Inventory

## Crew Members:

P O2 LN WILLIAMS

## Accident Summary:

□ ^ON 1 NOVEMBER 1968 THE UH-1H, SN: 66-16110^, BELONGING TO THE ^170TH ASLT HEL CO^, WAS BEING RETURNED TO ^HOLLOWAY ARMY AIRFIELD, RVN^. THERE HAD BEEN INCIDENT DAMAGE TO THE TAIL ROTOR THAT DAY DUE TO WIRE THAT SURROUNDS THE LOC, FLYING UP AND BECOMING TANGLED IN THE TAIL ROTOR. THE AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH TM 55-1520-210-20, PAGE 3-8, A SUDDEN STOPPAGE-TAIL ROTOR, AND THE NECESSARY REPAIRS MADE AT THE LOC SITE. THE AIRCRAFT WAS INSPECTED BY ^SP/6 MARSOCCI^ AND FOUND TO BE ACCEPTABLE. ^LT. WILLIAMS, WITH SP/6 MARSOCCI^ PROCEEDED TO START THE AIRCRAFT AND UPON HOVERING ^LT. WILLIAMS^ NOTED, AS HE DESCRIBES IT, A SLIGHT HIGH FREQUENCY VIBRATION IN THE ANTI-TORQUE PEDALS. THE AIRCRAFT WAS SET DOWN, SHUT DOWN AND ^SP/6 MARSOCCI^ AGAIN MADE A THOROUGH TECHNICAL INSPECTION OF THE ANTI-TORQUE SYSTEM. THE SHIP WAS ONCE AGAIN FOUND TO BE CORRECT BY THE TECHNICAL INSPECTOR. THE AIRCRAFT WAS STARTED, HOVER CHECKED, AND AT APPROXIMATELY ^1725^ HOURS THE AIRCRAFT STARTED TO TAKE OFF FROM THE ^OASIS^, ^ZA105273^. UPON REACHING 150 TO 200 FEET ABSOLUTELY AND 50 TO 55 KNOTS INDICATED FORWARD AIRSPEED A LOUD NOISE WAS HEARD, AND APPEARED TO COME FROM THE AREA OF THE TRANSMISSION. THE AIRCRAFT STARTED A SLOW RIGHT TURN. THE PILOT AND TECHNICAL INSPECTOR RECOGNIZED THE FAILURE OF THE ANTI-TORQUE SYSTEM. THE PILOT STATED ALL HIS EFFORTS TO CAUSE THE AIRCRAFT TO STREAMLINE WERE IN VAIN. MANIPULATION OF THE THROTTLE FAILED TO PRODUCE THE DESIRED RESULTS. THE AIRCRAFT IMPACTED THE GROUND AND ROLLED ON ITS LEFT SIDE. THERE WERE LITTLE OR NO SKID MARKS INDICATING LITTLE OR NO FORWARD MOMENTUM OR MOVEMENT. TAIL BOOM CRACKS AND THE COMPRESSION BENDS IN THE FIRST SECTION OF DRIVE SHAFTING INDICATE DOWNWARD MOVEMENT UPON IMPACT. THE LACK OF EVIDENCE OF SCORING ON THE DRIVE SHAFTING, ALSO THE COMPRESSION DEFORMATION OF THE FIRST SECTION OF DRIVE SHAFTING WHERE THE SHAFTING PASSES THROUGH THE BULKHEAD. ALL ABOVE INDICATES THE ANTI-TORQUE SYSTEM TO BE INOPERATIVE AT THE TIME OF IMPACT.\\

The following is Goldbook information on US Army helicopter UH-1H tail number 66-16110  
 It is provided here as an ESTIMATE of the history of this helicopter and is not intended to be the final authority.

This helicopter was purchased by the US Army in 0267.

Please provide any additional information on this helicopter to the VHPA.

DATE	FLT	HRS	UIC	UNIT	AREA	POST	COUNTRY
6702	0	0	WOY6AA	TRAN MDMHELCO S	ALASKA		ALASKA
6703	1	1	WOMHAA	DIROF SUP TRAN	6TH ARMY	SHARPE GD	AVCOM
6704	0	1	WOMHAA	DIROF SUP TRAN	6TH ARMY	SHARPE GD	AVCOM
6705	0	1	WOMHAA	DIROF SUP TRAN	6TH ARMY	SHARPE GD	AVCOM
6706	0	1	WOMHAA	DIROF SUP TRAN	6TH ARMY	SHARPE GD	AVCOM
6707	43	44	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6708	50	94	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6709	119	213	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6710	118	331	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6711	125	456	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6712	132	588	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6801	130	718	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6802	83	801	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6803	81	882	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6804	125	1007	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6805	65	1072	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6806	78	1150	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6807	118	1268	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6808	90	1358	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6809	67	1425	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6810	83	1508	WC4YAA	170 ASLT HEL CO	VIETNAM		RVN
6811	2	1510	WC5CAA	572ND MI DET	VIETNAM		RVN
6812	0	1510	WC5CAA	572ND MI DET	VIETNAM		RVN

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Please send additions or corrections to:

Gary Roush

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Email address: