

# Helicopter UH-1H 66-16221

Information on U.S. Army helicopter UH-1H tail number 66-16221

The Army purchased this helicopter 0367

Total flight hours at this point: 00000261

Date: 07/02/68

Accident case number: 680702221

Unit: C/101 AVN

The station for this helicopter was Camp Eagle in

Number killed in accident = 0 . . Injured = 0 . . Passengers = 0  
costing 39905

Source(s) from which the incident was created or updated: Army Aviation Safety Center database.

Crew Members:

AC O2 BEEBE MS

P W1 ROBINSON RW

Accident Summary:

At 1530 hours, 2 July 1968, LT Beebe and WO1 Robinson were enroute from a field location at coordinates YD 695302 to coordinates YD 682390 with 6 passengers on board. Enroute the aircraft had a partial loss of power with a resulting loss of RPM. WO1 Robinson, who was flying the aircraft, stated that his first reaction was to check the governor increase-decrease button. After several seconds of no increase in RPM, he checked the throttle for full open. After this had been done, he informed the aircraft commander, LT Beebe, that he was having a partial engine failure. At about this time, the 20 minute warning light came on. The aircraft commander then took control of the aircraft and the engine failed completely. LT Beebe immediately entered an autorotation and a forced landing area was selected. The aircraft commander did not lower collective in an attempt to regain RPM prior to the complete engine failure, and consequently entered autorotation with low RPM. The autorotation was initiated at 550 feet absolute and at 75 to 80 knots airspeed. The aircraft commander did not notice that there was a dike in the landing area until he was commencing his flare. After applying some pitch, the aircraft impacted with the ground at a point just prior to the dike and bounced back into the air. The aircraft was leveled and more pitch was applied to bring the aircraft over and beyond the dike. This action resulted in the aircraft landing with high forward speed and no pitch left to cushion the touchdown. The aircraft impacted and skidded to a stop still facing in the direction of landing

This record was last updated on 04/16/97

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Information on U.S. Army helicopter UH-1H tail number 66-16221

The Army purchased this helicopter 0367

Total flight hours at this point: 00000346

Date: 02/20/69

Accident case number: 690220171

Unit: 192 AHC

The station for this helicopter was Da Nang in

Number killed in accident = 0 . . Injured = 0 . . Passengers = 0  
costing 6000

Source(s) from which the incident was created or updated: Army Aviation Safety Center database.

**Crew Members:**

P W1 ALLSUP RB

**Accident Summary:**

ACFT WAS MAKING CBT ASLT INTO LZ COVR WITH TREE STUMPS PLTS MIKECHORD  
DISCONECTD DUR APPROACH AND CREW COULD NOT WARN PLT OF LGE STUMP  
BOTH M/R BLADES STRUCK STUMP ACFT RET STA W/O INC \

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**Information on U.S. Army helicopter UH-1H tail number 66-16221**

The Army purchased this helicopter 0367

Total flight hours at this point: 00001253

Date: 05/19/70

Accident case number: 700519251 Total loss or fatality Accident

Unit: 236 MED DET

This was a Combat incident. This helicopter was UNK

This was a Rescue and Recovery mission for Medical Evacuation

While in PickUp Zone this helicopter was on Take-Off at 0050 feet and 075 knots.

The station for this helicopter was Da Nang in South Vietnam

Helicopter took 2 hits from:

Explosive Weapon; Non-Artillery launched or static weapons containing explosive charges. (RPG)  
causing Fragmentation Damage.

Systems damaged were: TAIL ROTOR, STRUCTURE

Number killed in accident = 0 . . Injured = 1 . . Passengers = 1

The helicopter made a Precautionary Landing. Aircraft was capable of one time flight.

The aircraft was diverted prior to accomplishing any mission objectives.

costing 244345

Original source(s) and document(s) from which the incident was created or updated: Defense

Intelligence Agency Helicopter Loss database. Army Aviation Safety Center database.

Survivability/Vulnerability Information Analysis Center Helicopter database. Also: OPERA, LNNF,  
CRAFX, JSIDR (Operations Report. Lindenmuth New Format Data Base. Joint Services Incident  
Damage Report. Crash Facts Message. )

Loss to Inventory

**Crew Members:**

AC W1 RAY JM

P O2 STUEBE RR

CE E5 KEARNEY T

**Passengers:**

E5 DV PICKETT, M, G;

**Accident Summary:**

THE ACCIDENT OCCURRED WHILE ON A LOW-LEVEL APPROACH INTO A LANDING ZONE. WO1 RAY WAS ENROUTE TO HAWK HILL WITH ONE PATIENT ON BOARD WHEN HE RECEIVED A MISSION FOR ONE URGENT US PATIENT. SINCE HE WAS IN THE IMMEDIATE VICINITY OF THE PICKUP SITE, AND HIS PATIENT ON BOARD WAS IN GOOD CONDITION, HE ELECTED TO DEPOSIT THAT PATIENT AT NEARBY LZ SIBERIA AND PROCEED DIRECTLY TO THE SITE OF THE MISSION THAT HAD JUST BEEN CALLED IN. HIS INTENTIONS WERE TO MAKE THE PICK UP, RETURN TO LZ SIBERIA AND PICK UP THE PATIENT HE HAD DEPOSITED THERE EARLIER; AND THEN PROCEED BACK TO HAWK HILL. AFTER ARRIVING OVER THE PICK UP SITE FOR THE URGENT PATIENT, WO1 RAY DISCOVERED THAT THE PATIENT WAS A MEMBER OF AN ARMORED UNIT. HE ALSO NOTICED THAT THERE WERE OTHER SMALL "TRACK" UNITS IN THE IMMEDIATE VICINITY. HAVING THE GROUND UNIT POP SMOKE, HE CONSIDERED THE WIND DIRECTION, THE TACTICAL SITUATION, THE AVENUES OF APPROACH INTO THE PICK UP SITE, AND THE FACT THE AREA HAD RECENTLY BEEN SUBJECTED TO HEAVY ENEMY ACTIVITY. HE FORMULATED HIS PLAN OF ACTION AND PROCEEDED TO EXECUTE IT. HE WOULD APPROACH THE PICK UP ZONE INTO THE WIND, TAKE ADVANTAGE OF THE PROTECTION OFFERED BY THE VARIOUS "TRACK" UNITS, AND ON SHORT FINAL WOULD DO A 180 DEGREE PEDAL TURN TO KILL WHAT REMAINING AIRSPEED HE HAD PRIOR TO TOUCH DOWN. HE DESCENDED TO A LOW-LEVEL ALTITUDE SOME ONE-HALF MILE FROM THE PICK UP SITE AND STARTED HIS APPROACH. WHILE ON HIS LOW-LEVEL APPROACH, ONE OF THE "TRACK" UNITS OPENED FIRE WITH THEIR MACHINE GUNS. WO1 RAY, THINKING HE WAS RECEIVING ENEMY FIRE, ACCELERATED HIS AIRSPEED. ALMOST IMMEDIATELY THE PICK UP SITE CAME INTO VIEW AND HE BEGAN A DECELERATION. HE CHECKED HIS AIRSPEED AT 60 KNOTS, HIS RPM AT 6400 AND BEGAN HIS 180 DEGREE PEDAL TURN. BEFORE THE TURN WAS COMPLETED, HE HAD PULLED SUFFICIENT POWER TO BLEED RPM OFF TO ABOUT 6100. WO1 RAY THEN ATTEMPTED TO LEVEL THE AIRCRAFT AND THE TAIL BOOM STRUCK A MOUND OF DIRT IN THE LZ. THE IMPACT SEVERED THE TAIL BOOM AND THE AIRCRAFT CRASHED, THROWING THE CREW CHIEF FROM THE SHIP AND ROLLING ON TOP OF HIM. MEMBERS OF THE GROUND UNIT THEN AIDED THE CREW MEMBERS IN EXITING THE AIRCRAFT AND MOVED PARTS OF THE WRECKAGE IN ORDER TO FREE THE TRAPPED CREW CHIEF. A "SLICK" SHIP THEN CAME IN TO EXTRACT THE CREW MEMBERS AND THE PATIENT WHO WERE ALL TAKEN TO HAWK HILL. THE AIRCRAFT HAD SUFFERED SUCH EXTENSIVE DAMAGE THAT IT FELL BEYOND REPAIR. THE DECISION WAS MADE TO RELEASE THE AIRCRAFT TO THE AMERICAL DIVISION FOR TOTAL DESTRUCTION IN PLACE.\\

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The following is Goldbook information on US Army helicopter UH-1D tail number 66-16221. 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 0367.

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

| DATE | FLT | HRS | UIC    | UNIT            | AREA     | POST      | COUNTRY |
|------|-----|-----|--------|-----------------|----------|-----------|---------|
| 6703 | 0   | 0   | WOY6AA | TRAN MDMHELCO S | ALASKA   |           | ALASKA  |
| 6704 | 1   | 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 | 0   | 1   | 3300   | USARV FLT DET   | VIETNAM  |           | RVN     |

|      |    |      |        |                 |           |               |          |
|------|----|------|--------|-----------------|-----------|---------------|----------|
| 6708 | 0  | 1    | 3300   | BELL HCPTR      | BAILMENT  | FT WORTH      | AVCOM    |
| 6709 | 0  | 1    | 3300   | BELL HCPTR      | BAILMENT  | FT WORTH      | AVCOM    |
| 6710 | 0  | 1    | 3300   | BELL HCPTR      | BAILMENT  | FT WORTH      | AVCOM    |
| 6711 | 0  | 1    | 3300   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6712 | 0  | 1    | 3300   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6801 | 0  | 1    | 3300   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6802 | 0  | 1    | 3300   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6803 | 91 | 92   | 3303   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6804 | 83 | 175  | 3303   | BELL HCPTR      | BAILMENT  | FT WORTH      | AVCOM    |
| 6805 | 50 | 225  | 3303   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6806 | 36 | 261  | 3303   | 355 AVN CO      | 4TH ARMY  | FORT SILL     | 4TH ARMY |
| 6807 | 0  | 261  | 3412   | OPM SEA NITEOPS | 1ST ARMY  | FORT BELVOIR  | AMC      |
| 6808 | 0  | 261  | WOY6AA | OS TO CONUS     | ITR CONUS |               | AVCOMITR |
| 6809 | 0  | 261  | WOMUAA | ARADMAC         | IN MAINT  | NAVAL AIR STN | AVCOM    |
| 6810 | 0  | 261  | WOMUAA | ARADMAC         | 4TH ARMY  | NAVAL AIR STA | AVCOM    |
| 6811 | 0  | 261  | WOMUAA | ARADMAC         | IN MAINT  | NAVAL AIR STN | AVCOM    |
| 6812 | 3  | 264  | WOMUAA | ARADMAC         | IN MAINT  | NAVAL AIR STN | AVCOM    |
| 6901 | 8  | 272  | WD64AA | UNIT NOT KNOWN  | VIETNAM   |               | RVN      |
| 6902 | 74 | 346  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6903 | 81 | 427  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6904 | 78 | 505  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6905 | 49 | 554  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6906 | 77 | 631  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6907 | 98 | 729  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6908 | 75 | 804  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6909 | 68 | 872  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6910 | 73 | 945  | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6911 | 56 | 1001 | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 6912 | 46 | 1047 | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 7001 | 61 | 1108 | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 7002 | 44 | 1152 | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 7003 | 65 | 1217 | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |
| 7004 | 36 | 1253 | WD64AA | 236 MED DET     | VIETNAM   |               | RVN      |

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Please send additions or corrections to:

VHPA Head Quarters or Gary Roush or Mike Law

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