

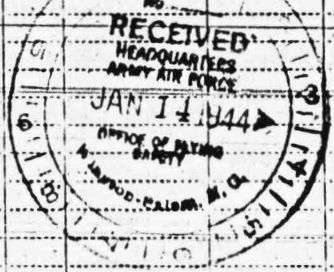
Accident No. 2
44-1-6-34
4

WAR DEPARTMENT
U. S. ARMY AIR FORCES
REPORT OF AIRCRAFT ACCIDENT

(1) Place Freeman Field, Seymour, Indiana (2) Date 6 January 1944 (3) Time 1315Z
 AIRCRAFT: (4) Type and model AT-10-9L (5) A. F. No. 42-34607 (6) Station Freeman Field
 Organization: (7) AAFETTC (8) 30th Wing (9) 466th TFFTS
(Command and Air Force) (Group) (Squadron)

PERSONNEL

DOY	NAME (Last name first)	RATING	SERIAL No.	RANK	PERSONNEL CLASS	BRANCH	AIR FORCE OR COMMAND	RESULT TO PERSONNEL	USE OF PARACHUTE
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
P	Peterson, A.M.	P	O-812304	2nd Lt.	01	A.C.	AAFETTC	None	No
QD	McNealy, S.W.	P	O-358310	Captain	01	A.C.	AAFETTC	None	No



PILOT CHARGED WITH ACCIDENT

(20) Peterson, Arthur M. (21) O-812304 (22) 2nd Lt. (23) 18 (24) A.C.
(Last name) (First name) (Middle initial) (Serial number) (Rank) (Personnel class) (Branch)
 Assigned (25) AAFETTC (26) 30th Wing (27) 466th TFFTS (28) Freeman Field
(Command and Air Force) (Group) (Squadron) (Station)
 Attached for flying (29) AAFETTC (30) 30th Wing (31) 466th TFFTS (32) Freeman Field
(Command and Air Force) (Group) (Squadron) (Station)
 Original rating (33) P (34) 10-1-43 Present rating (35) P (36) 10-1-43 Instrument rating (37) None
(Rating) (Date) (Rating) (Date) (Date)

FIRST PILOT HOURS:

(at the time of this accident)

(38) This type	P	115:20	(42) Instrument time last 6 months	Not involved
(39) This model		115:20	(43) Instrument time last 30 days	Not involved
(40) Last 90 days		115:20	(44) Night time last 6 months	Not involved
(41) Total		228:20	(45) Night time last 30 days	Not involved

AIRCRAFT DAMAGE

DAMAGE	(10) LIST OF DAMAGED PARTS
(46) Aircraft	See attached list.
(47) Engine(s)	
(48) Propeller(s)	

(50) Weather at the time of accident Clear, visibility 7 miles, Wind 7 mph.
 (51) Was the pilot flying on instruments at the time of accident No
 (52) Cleared from Freeman Field (53) To Local (54) Kind of clearance Contact
 (55) Pilot's mission Local transition.
 (56) Nature of accident Wheels up on landing.
 (57) Cause of accident Cockpit filled with smoke.
 (58) Was Form # 54 been submitted? No.

DESCRIPTION OF ACCIDENT

(Brief narrative of accident. Include statement of responsibility and recommendations for action to prevent repetition)

Lt. Peterson, A. M., Pilot, and Captain McNeely, S. W., Co-pilot, were flying local transition in AT-10 GL A.F. No. 42-34607 from Freeman Field on 6 Jan. 1944.

On the take-off, when the ship was approximately 5 feet in the air, the cockpit suddenly filled with smoke and, thinking that one engine was on fire, the pilot immediately closed the throttles and made a wheels-up landing, straight ahead, causing major damage to the propellers and carburetor air scoop assembly.

On investigation it was found that the engines had been cleaned before the flight and the smoke was caused by this cleaning fluid burning off the cylinders and coming back through the cockpit heater tubes.

All personnel have been warned about using excessive amounts of fluid while cleaning the cylinders and to make sure that the engine is properly warmed up before flight, so that all excess amounts will have burned off.

5 Incls:

- #1 - Pilot Statement.
- #2 - Co-pilot Statement.
- #3 - Damaged Parts List.
- #4 - Form 1.
- #5 - Form 1A.

Signature:

Robert J. DuChaine
Investigating Officer

ROBERT J. DU CHAINE

Captain, Air Corps

Aircraft Accident Officer

Date: 12 January 1944