

Accident No. 45-8-29-510

Date

Checked by AM 9-22-44

Analyzed by _____

Copied for Wright
Field by _____

Notes _____

1225:9-43

RESTRICTED

WAR DEPARTMENT
AAF STATION 345
U. S. ARMY AIR FORCES

Accident No. _____

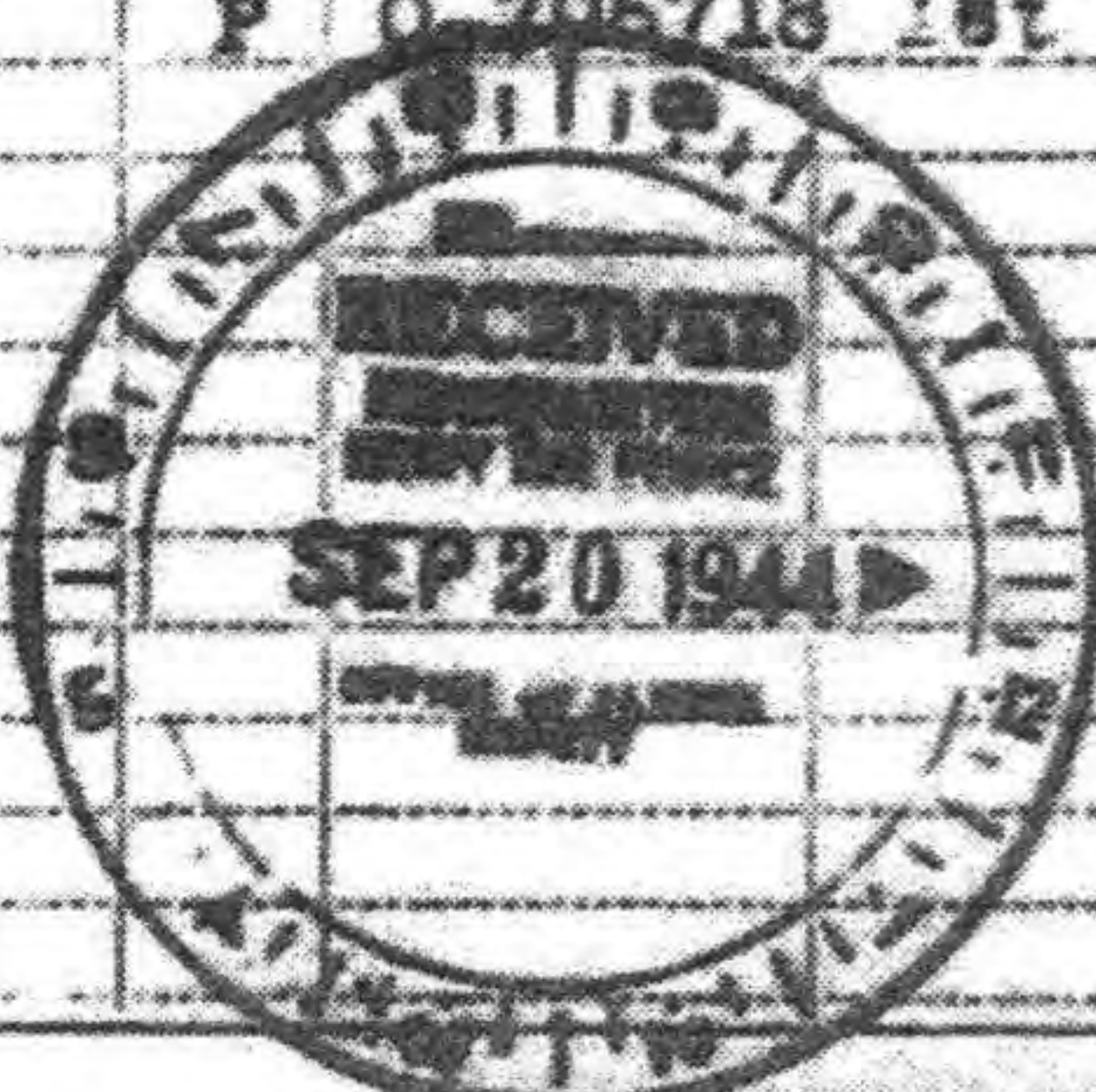
43-8-29-510

REPORT OF AIRCRAFT ACCIDENT

(1) Place AAF STATION 345 (2) Date 29 August 1944 (3) Time 1123
Aircraft: (4) Type and model AT-16049 (5) A. V. No. 43-12881 (6) Station AAF Sta. 345
Organization: (7) VIII AFCC (8) 2nd Summary of Tow Target Flight.

PERSONNEL TOW

INDEX	NAME (Last name first)	RATING	SERIAL NO.	RANK	PERSONNEL CLASS	BRANCH	AIR FORCE OR COMMAND	REMARKS OR REMARKS	USE OF PARACHUTE
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
59 P	HOWARD, HERBERT B. Jr.	P	0-664007	Capt.	01	AC	8th AF	None	-
09	MEYER, EARL J.	P	0-306718	1st Lt.	01	AC	8th AFCC	None	-



(20) HOWARD HERBERT B. Jr. (21) 0-664007 (22) Capt. (23) 01 (24) AC
(Last name) (First name) (Middle initial) (Serial number) (Rank) (Personnel class)
Assigned (25) VIII AF 3rd Bomb. Div. (26) 100th Bomb. Grp. (27) 350th Sq. (28) AAF Sta. 345
(Command and Air Force) (Group) (Squadron) (Station)
Attached for flying (29) VIII AFCC (30) 496 Ft. Hqs. & Hqs. Sq. (31) AAF Sta. 345
(Command and Air Force) (Group) (Squadron) (Station)
Original rating (32) P (33) 6 Sept 42 (34) P (35) 6 Sept 42 (36) No Factor
(Rating) (Date) (Rating) (Date) (Instrument rating) (Date)

FIRST PILOT HOURS:

(at the time of this accident)

(38) This type (estimated) 100:00 (39) Instrument time last 6 months No Factor
(40) This model (estimated) 0:00 (41) Instrument time last 30 days No Factor
(42) Last 90 days (estimated) 150:00 (43) Night time last 6 months No Factor
(44) Total (estimated) 2700:00 (45) Night time last 30 days No Factor

No Form 5 available

AIRCRAFT DAMAGE

(46) LIST OF DAMAGED PARTS

DAMAGE	(47)	(48)	(49)
(46) Aircraft	<u>M</u>	<u>3</u>	<u>Rt. Wing & Wing Tip-Rt. Aileron-Rt. Outboard Flap-</u>
(47) Engine(s)	<u>-</u>	<u>1</u>	<u>// Rudder</u>
(48) Propeller(s)	<u>-</u>	<u>1</u>	

(50) Weather at the time of accident 5/10 at 4,500 Ft. -Vis. 3 1/2 Miles- Wind V 10 MPH.

(51) Was the pilot flying on instruments at the time of accident No
(52) Cleared from AAF Sta. 345 (53) To AAF Sta. 345 (54) Kind of clearance Local

(55) Pilot's mission Transition in Single Engine Aircraft

(56) Nature of accident Landing Accident

(57) Cause of accident Right landing gear collapsed on landing.

(58) Form 54 being submitted.

RESTRICTED

RESTRICTED

DESCRIPTION OF ACCIDENT

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

GROUP I ACCIDENT

Capt. HOWARD was flying transition in an AT-16 prior to checking out in a P-51 type aircraft. He attempted his first landing at 1123 hours. The wheels were down but the lock pins were not properly locked. The landing gear warning horn had been checked a few seconds before and had worked properly; however, it did not sound on landing. The aircraft touched down in the first 3rd of the runway and rolled straight for several yards. Then the right landing gear folded under, causing the aircraft to dig in the right wing tip and turn a 180° turn to the right. Flaps were used.

FINDINGS: It is the belief of the Board that the locking pin on the right landing gear made contact enough to break horn circuit but not enough to be fully locked.

Major Cause-----Material Failure 100% (Form 54 being submitted)

RECOMMENDATIONS: None.

Signature

CARL T. GOLDENBERG, Lt. Col., AC

NATHANIEL H. SLAYTON, Major, AC

ALLAN L. CASTLE, Major, AC

HENRY S. FOUNSHEA, Major, AC

Date 5 September 1944

RESTRICTED

S T A T E M E N T

29-8-44

SUBJECT: Aircraft Accident in AT-16.

1. Wheel down indicators and warning horn were checked prior to landing.

2. After normal landing, right wing started settling.

Pilot attempted to raise wing with throttle and surface controls.

3. Airplane skidded to stop, damaging right wing tip, alleron, and trailing edge. Pilot turned off switches and idle cut off. Completed Form No. 1.

s/ Herbert B. Howard
Capt., A.C.

S T A T E M E N T

29 August 1944

In accordance with VIII Air Force Memorandum 60-1, dated 27 May, 1944, the following statement is submitted:

At 1123 hours, 29 August 1944 Lt. Meyer returned to base from a local flight in AT-16, number 881. As he landed, his right landing gear collapsed, causing him to skid in a circle to the right, damaging the right wing and undercarriage of the aircraft.

To my knowledge, there were no contributing factors. Crash action was taken and all proper authorities notified.

s/ Jack Trim
t/ JACK TRIM,
1st Lt., AC,
Duty Flying Control
Officer.

TRUE COPIES:


NATHANIEL H. BLANTON
Major, Air Corps.

RESTRICTED

RESTRICTED

STATEMENT

SUBJECT: Aircraft Accident, AT-16.

~~I was checking Capt. Howard out in the AT-16,~~ and was riding in the rear seat. He made a good take off - and after circling the field came in and peeled off, lowered the gear, and I checked to see that everything was alright. I checked the gear indicator and both were even and showed the gear to be completely down. Then he retarded the throttle and the warning horn did not blow. He made a good approach and a good landing. We were rolling straight down the runway for about 25 yds. when the right wing began to drop. I was on the controls and tried to recover, giving throttle and left rudder and stick. Our speed was approx 45 or 50 mph and the wing continued down until it dragged on the ground, pulling the ship off the runway.

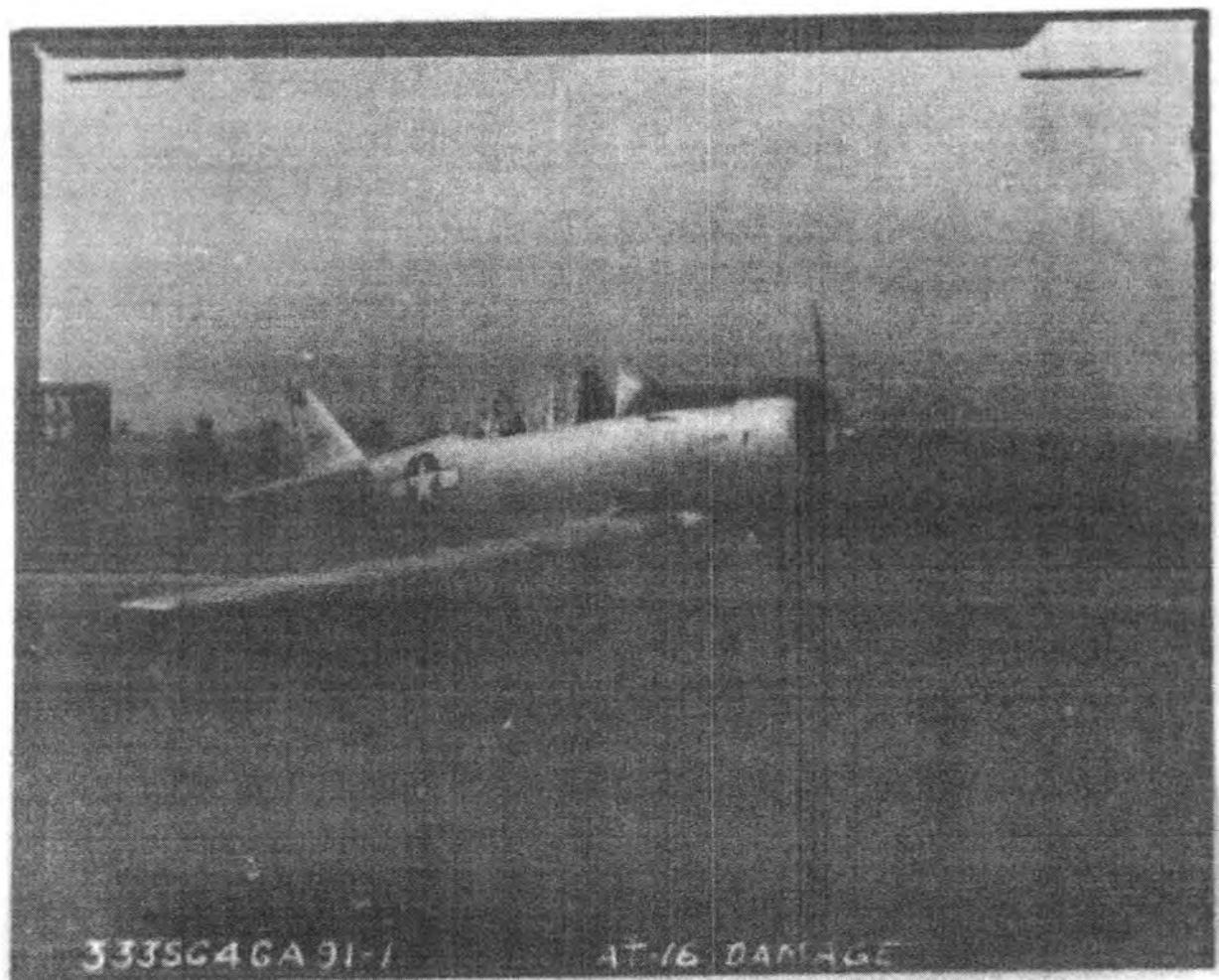
s/ Earl J. Meyer
1st Lt., AC.

A TRUE COPY:


NATHANIEL H. BLANTON
Major, Air Corps.

RESTRICTED

RESTRICTED



RESTRICTED