Accident No. 45-11-1-528
Date 12-18-48

Checked by [signature]
Analyzed by [signature]
Copied for Wright Field by [signature]

Notes:

[Signature]

[Signature]

[Signature]
REPORT OF AIRCRAFT ACCIDENT

(1) Place: AAP Station 130
(2) Date: 1 November 1944
(3) Time: 1516

AIRCRAFT:
(4) Type and model: B-17 C
(5) A. F. No.: 42-31551
(6) Station: AAP 130
(7) Organization: 8th AF.
(8) Command and Air Force: 457th
(9) Group: 750th

PERSONNEL

<table>
<thead>
<tr>
<th>DUTY</th>
<th>NAME</th>
<th>RATING</th>
<th>SERIAL No.</th>
<th>RANK</th>
<th>PERSONNEL CLASS</th>
<th>BRANCH</th>
<th>AIR FORCE OR COMMAND</th>
<th>RESULT TO PERSONNEL</th>
<th>USE OF PARACHUTE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GODWIN, John R., Jr.</td>
<td>P</td>
<td>0816801</td>
<td>2nd Lt.</td>
<td>AC</td>
<td>8th</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>GALLAGHER, Gordon E.</td>
<td>P</td>
<td>0772543</td>
<td>1st Lt.</td>
<td>AC</td>
<td>8th</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<tr>
<td></td>
<td>ISAACSON, Joseph C.</td>
<td>N</td>
<td>0718451</td>
<td>1st Lt.</td>
<td>AC</td>
<td>8th</td>
<td>None</td>
<td>None</td>
<td>None</td>
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<tr>
<td></td>
<td>MOORE, William J.</td>
<td>N</td>
<td>02792191</td>
<td>2nd Lt.</td>
<td>AC</td>
<td>8th</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>JOHNSON, Paul N.</td>
<td>N</td>
<td>14298591</td>
<td>2nd Lt.</td>
<td>AC</td>
<td>8th</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

EQUIPMENT IN FLIGHT

(3) Assigned: 8th AF.
(35) Command and Air Force: 457th
(3) Station: 750th

Attached for flying:
(39) Command and Air Force: 457th
(3) Station: 750th

Original rating:
(3) Pilot: 22 May 44
(3) Present rating:
(3) Pilot: 22 May 44
(3) Instrument rating:
(3) 1 Aug 44

FIRST PILOT HOURS:
(at the time of this accident)
(3) This type:
(39) B-17
(39) B-17 C
(40) Last 90 days
(41) Total

DAMAGE

(46) Aircraft:
(47) Engine(s):
(48) Propeller(s):

(56) Weather at the time of accident:

WIND NORTH AT 15 MPH

(51) Was the pilot flying on instruments at the time of accident:

Yes

(52) Cleared from:

AAP Station 130

(53) To:

AAP Station 130

(54) Kind of clearance:

Non-Operational

(55) Pilot's mission:

Practice

(56) Nature of accident:

Fire during flight in wing behind #4 engine

(37) Cause of accident:

Fire started in wing behind #4 engine. Cause undetermined.

(59) Form 84 submitted.

AIRCRAFT DAMAGE

Inboard wing panel, Outboard wing panel on right side to be replaced.
DESCRIPTION OF ACCIDENT

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

DESCRIPTION

Immediately after landing on the completion of a practice formation flight, the Pilot noticed the right wing smoking just outboard of the Number 4 engine. Crash trucks were dispatched and brought the fire under control.

RESPONSIBILITY

Material failure was the cause of the above accident; therefore the responsibility for this accident is not determined.

100% Material Failure.

RECOMMENDATION

None.

ROD L. FRANCIS
Lt. Col., Air Corps, Accident Committee

WILBUR D. SHAW
Major, Air Corps, Accident Committee

O November 1944

CONFIDENTIAL
First indication of wing fire in aircraft no. 42-31551 was noticed during landing roll. Smoke was observed pouring out of wing beyond no. 4 engine. Plane was stopped at end of landing runway and crew abandoned ship after cutting master and ignition switches. No flames were visible but smoke continued to pour out of wing.

Fire trucks were called and firefighters chopped several holes in leading edge of wing and successfully extinguished fire with CO2 and foam equipment in 15 to 20 minutes.

John R. Godwin, Jr.,
2nd Lt., Air Corps.
CONFIDENTIAL
HEADQUARTERS
ARMY AIR FORCE STATION 190
Office of the Flying Control Officer
AFO 557, U.S. Army

3 November 1944

SUBJECT: Aircraft Accident.

TO: Commanding Officer, AAF Station 190, AFO 557, U.S. Army.

At 1526 hours 1 November 1944, B-17 No. 42-31551, pilot Lt. Gallagher landed on runway 10 with smoke coming from number 4 engine. The crash crew was immediately dispatched to the upwind end of the runway where the aircraft stopped.

EDWIN S. FALLON,
Capt, AC,
Duty Flying Control Officer.
CONFIDENTIAL

STATEMENT

8 November 1944

Inspection of A/C 42-31551 revealed that fire developed in number 4 engine nacelle and leading edge of the right wing. It was impossible to determine as to whether the fire was caused by electrical short in the nacelle or fire from the supercharger.

[Signature]

HARRY E. LAWRENCE
Major, Air Corps,
Station Engineering Officer.
WAR DEPARTMENT
ARMY AIR FORCES

UNSATISFACTORY REPORT

(See AAF Reg. 15-54 for information on proper use of this form)

STATION

AAF Station 130

750 Bomb Sq 457 Bomb Gp (Hv)

SUBJECT OF REPORT

Property Class—Hm

Manufacturer

Boeing

AIRCRAFT—Model & AAF Serial No.

Boeing

B-17G 42-31551

UNIT OR ACCESSORY—Type, Model and Serial No.

ENGINE—Model & AAF Serial No.

Data

Flying Time Since

821.10

AIRCRAFT REPORTS ONLY

LAST R. L. R.—Depot

None

TOTAL FLYING TIME

ENGINE REPORTS ONLY

LAST OVERHAUL—Depot

None

Depths and Hours At Each Previous Overhaul

Part Drawing, Serial and Specification No.

EXPEDITE

GIVE COMPLETE DETAILS, PROBABLE CAUSES AND RECOMMENDATION: BELOW:

1. DESCRIPTION OF TROUBLE:
   a. Smoke & Fire from Inboard Panel, Rt. Wing, behind #4 Nacelle.

2. HISTORICAL DATA:
   a. Fire started as Aircraft landed from practice flight.
   b. Observed by Flying Control personnel.

3. PROBABLE CAUSE:
   a. Faulty wiring.
   b. Inspection eliminates gasoline fire since fuel lines were only scorched and smoke and not blaze predominated. Fire was easily overcome.

4. ACTION TAKEN:
   a. Aircraft turned over to salvage—25AB, TXV # N-22-V, dated 3 November 1944.

5. RECOMMENDATION:
   a. Replace wing panel.

6. EXHIBITS:
   a. None.

7. PREVIOUS U. R. S OF THIS TYPE:
   a. None.

8. DISPOSITION:
   a. Aircraft salvaged, repaired and returned to Organization on 16 November 1944.

ROY E. ZIER
Captain, Air Corps
Engineering Officer

SEND ORIGINAL AND TWO COPIES DIRECT TO COMMANDING GENERAL,
AIR SERVICE COMMAND, PATTERSON FIELD, FAIRFIELD, OHIO.
1. Transmitted herewith WDAAF Forms No. 14 and allied papers on the following aircraft accidents:
   
a. 2nd Lt. John R. Godwin, B-17G number 42-31551.
b. 2nd Lt. Robert D. Erwin, P-51D-10 number 44-14503.
c. 1st Lt. Oliver G. Burgess, Jr., B-17G number 42-107034.
d. 1st Lt. Warren G. Helm, B-17G number 43-31920.
e. 2nd Lt. Thomas A. Cook, P-51D-10 number 44-14766.
g. 2nd Lt. Edwin E. Milliron, P-47D number 42-28689.
h. 1st Lt. Thomas H. Barton, B-17G number 42-3518.
i. 2nd Lt. Donald G. Fisher, P-51D-10A number 44-14653.

2. Concur.

For the Commanding General:

BURNIS ARCHER
Mat. A.G.D.

9 Incls:
   As above.