

Accident No.

94-3-3500 6.

Date

Checked by

Jm

9-10-43

Analyzed by

MAR

9-11-43

Copied for Wright
Field by

Notes

Attention Captain

Mc Knight

9-3-43

Photo Copy mailed Wright fld. 10-29-43
" " Patterson " 10-29-43

Accident No.

44-8-10-500

Pilot's Name

Roane, Owen D.

06 Nature Group Landing

43 Specific Nature Landing gear failed

76 Underlying Nature structural

100 % 23 Cause Group Aircraft

67 Specific Cause landing gear screw

70 Underlying Cause Deteriorated material

Cause Group

Specific Cause

Underlying Cause

CONFIDENTIAL

WAR DEPARTMENT

U. S. AIR FORCE

REPORT OF AIRCRAFT ACCIDENT DAMAGE

ACCIDENT NO. **136**

(1) Place: **Station 139**
 (2) Date: **August 5, 1945**
 (3) Time: **1530**
 (4) Type and model: **B-17F**
 (5) No: **42-5861**
 (6) Station: **139**
 Organization: (7) **8th AF**
 (Command and Air Force)
 (8) **100th**
 (Group)
 (9) **349th**
 (Squadron)
Z904
 PERSONNEL **EH**

DATA	NAME (Last name first)	RATING	SERIAL NO.	RANK	PERSONNEL CLASS	BRANCH	AIR FORCE OR COMMAND	RESULT OF PERSONNEL	TYPE OF PARACHUTE
10	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
P	Roane, Owen D	P	T-120216	F/O	92	AC	8th BC	None	No
CP	Stipe, Arthur C	CP	O-877305	2nd Lt.	01	AC	8th BC	None	No
B	Campbell, Curtis K	B	O-739070	2nd Lt.	01	AC	8th BC	None	No
N	Schmucker, Daniel L.	N	O-798894	2nd Lt.	01	AC	8th BC	None	No
R	Stuart, Robert A	R	O-35480233	T/Sgt.	38	AC	8th BC	None	No
RO	Tomb, Clarence R	RO	18098719	T/Sgt.	20	AC	8th BC	None	No
BTG	Stable, Roger O.	BTG	35404098	S/Sgt.	31	AC	8th BC	None	No
TG	Healey, Patrick J	TG	33328233	S/Sgt.	38	AC	8th BC	None	No
RNG	Jarvis, James (MI)	RNG	13112633	S/Sgt.	20	AC	8th BC	None	No

PILOT CHARGED WITH ACCIDENT

(20) **Roane, Owen D**
 (Last name) (First name) (Middle initial)
 (21) **T-120216** (22) **F/O**
 (Serial number) (Rank)
 (23) **18** (24) **AC**
 (Personnel class) (Branch)
 Assigned (25) **8th AF** (26) **100th** (27) **349th**
 (Command and Air Force) (Group) (Squadron)
 (28) **139** **Z904**
 (Station) (Station)
 Attached for flying (29) **8th AF** (30) **100th** (31) **349th** (32) **139**
 (Command and Air Force) (Group) (Squadron) (Station)
 Original rating (33) **Pilot** (34) **11-10-42** Present rating (35) **Pilot** (36) **11-10-42** Instrument rating (37) **5-22-43**
 (Rating) (Date) (Rating) (Date) (Rating) (Date)

FIRST PILOT HOURS:

(at the time of this accident)

(38) This type	350:00	(42) Instrument time last 6 months	100:00
(39) This model	350:00	(43) Instrument time last 30 days	None
(40) Last 90 days	200:00	(44) Night time last 6 months	150:00
(41) Total	700:00	(45) Night time last 30 days	None

AIRCRAFT DAMAGE

DAMAGE	(46) LIST OF DAMAGED PARTS			
	1	2	3	4
(46) Aircraft	1	3	4	
(47) Engine(s)	0	4	1	1
(48) Propeller(s)	5	5	1	1

(50) Weather at the time of accident: **5-8/10 Broken ceiling at 3000 feet, visibility more than 10 miles.**

(51) Was the pilot flying on instruments at the time of accident: **No**

(52) Cleared from: **Station 139** (53) To: **Station 139** (54) Kind of clearance: **Training Mission**

(55) Pilot's mission: **Formation practice**

(56) Nature of accident: **A/C landed normally, and when rolling slowly, the retracting screw of left landing gear gave way, allowing the left wing to hit the ground and damaging the left two engines.**

(57) Cause of accident: **Failure of retracting screw on left landing gear.**

CONFIDENTIAL
 RESTRICTED

213
 9 3/3

RESTRICTED

DESCRIPTION OF ACCIDENT

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

From the statements of the Engineering Officer, the accident was 100% mechanical failure. The A/C had rolled almost to a complete stop on landing when the retracting screw failed. No pilot error was involved.

(49) Damage involved # 1 and 2 engines, # 1 and 2 propellers, left outboard wing panel, # 1 engine nacelle and supercharger, right hand landing gear.



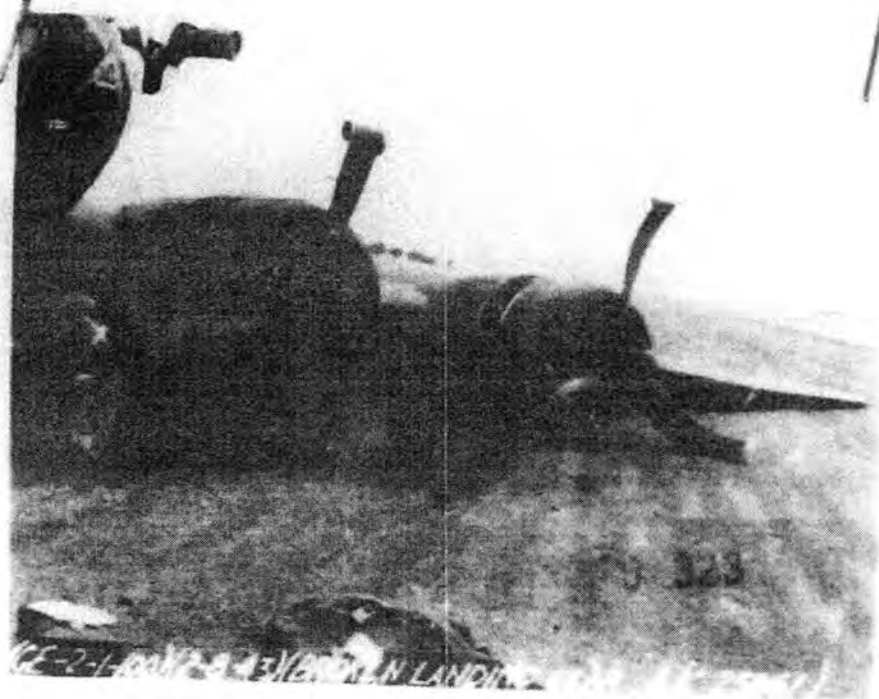
Signature W. B. Kidd
JOHN B. KIDD (Engineering Officer)
Major, Air Corps

9 323

RESTRICTED



ON 2-24-40 (2-8-43) FORTY LANDING SEAM AIRCRAFT



CE-2-1-4001-9-43/BRONN LANDIN 1950 (1/25/51)

9 323

RESTRICTED



(GE-2-2-100)(2-8-43) BROKEN LANDING GEAR, A/C 25861



323

(CE-2-1-100)(2-8-43)(BROOKLYN LANDING 60) AK 25061)