

Accident No. 43-3-27-509

Date

Checked by ~~ms~~ 5-20-43

Analyzed by RC 5-22

Copied for Wright
Field by _____

Notes _____

=====

(Nature Group Landing
(
(Specific Nature Ground looped
(
(Underlying Nature Ground looped - cross wind

(Cause Group Carelessness
(Technique
(Specific Cause Carelessness
(momentary lack of proficiency
(Underlying Cause Carelessness
General lack of alertness

WAR DEPARTMENT
R. A. F. STATION - LLANBEDR
U. S. ARMY AIR FORCES

REG. No. 3334

REPORT OF AIRCRAFT ACCIDENT COPY No. 1

01-940

43221-509

(1) Place RAF Station Llanbedr, North Wales (2) Date March 27, 1943 (3) Time 16:30
 AIRCRAFT: (4) Type and model Lysander, III A (5) No. V-9665 (6) Station RAF Station Llanbedr
 Organization: (7) 8th Ftr Comd. (8) 6th Ftr Wg. (9) 2025 Gunnery Flt (Prov)
 (Command and Air Force) (Group) (Squadron)
 RAF FCOM 71 BPF

PERSONNEL

DUTY	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	Young, Arthur C.	P	0-885399	2nd Lt	AUS 01	AC	8th Ftr	None	No
X	Bender, Gilman W.	X	35288625	Fvt	AUS 20	AC	8th Ftr	None	No

MAY 15 43 AM



RECEIVED
NO. AAF, DIRECTOR
OF FLYING SAFETY

PILOT CHARGED WITH ACCIDENT

(20) Young, Arthur C. (21) 0-885399 (22) 2nd Lt. (23) AUS (24) AC
 (Last name) (First name) (Middle initial) (Serial number) (Rank) (Personnel class) (Branch)
 Assigned (25) 8th Ftr Comd. (26) 6th Ftr Wg. (27) _____ (28) RAF Llanbedr 2521
 (Command and Air Force) (Group) (Squadron) (Station)
 Attached for flying (29) 8th Ftr Comd. (30) 6th Ftr Wg. (31) 2025 Gunnery Flt (32) RAF Llanbedr 2521
 (Command and Air Force) (Group) (Squadron) (Station)
 Original rating (33) Pilot (34) 12/10/42 Present rating (35) Pilot (36) 12/10/42 Instrument rating (37) No
 (Rating) (Date) (Rating) (Date) (Date) (Date)

FIRST PILOT HOURS:

(at the time of this accident)
 (38) This type 22:25 (42) Instrument time last 6 months ---
 (39) This model 22:25 (43) Instrument time last 30 days ---
 (40) Last 90 days 25:35 (44) Night time last 6 months ---
 (41) Total 423:25 (45) Night time last 30 days ---

AIRCRAFT DAMAGE

DAMAGE	(40) LIST OF DAMAGED PARTS
(46) Aircraft 30 Repairable at this station. Main undercarriage girder. Right wheel.	
(47) Engine(s) 1	Starboard mainplane. Right stabilizer.
(48) Propeller(s) 1	

(50) Weather at the time of accident Ceiling unlimited, visibility 15 miles. 00

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

(52) Cleared from Llanbedr 2521 (53) To Llanbedr (54) Kind of clearance Contact 0

(55) Pilot's mission Air/Sea Rescue Search 87

(56) Nature of accident Ground loop on landing.

NG SN UN
06 33 43

(57) Cause of accident Cross wind, landing, pilot failed to check wind tee or use throttle to prevent ground loop.

60% Carelessness CG SC UC
40% Technique 05 34 17
02 27 12

Incl #8

DESCRIPTION OF ACCIDENT

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

Number 3 Flight. On landing in strong cross wind, aircraft swung to left, and right brake would not hold sufficiently to counteract. Right leg of landing gear, wing tip and stabilizer damaged by ground looping to left.

/s/ ARTHUR C. YOUNG

/t/ ARTHUR C. YOUNG,
2nd Lt., Air Corps.

Certified a true copy

Henry O. Asselein

HENRY O. ASSELEIN
Capt., Air Corps.

The accident involving this Lysander is attributed to a combination of poor judgment and poor handling technique on the part of the pilot. Lt. Young showed poor judgment in not adhering to field regulations when on his circuit around the field prior to landing, he failed to note the position of the landing tee and approached the field on a runway that is 90 degrees cross wind.

After landing and while at a slow speed the pilot felt the effect of the wind on his aircraft and instead of compensating for this wind by throttle, rudder and a slight application of brakes, showed poor handling technique by applying brakes alone while his airplane was heading for a soft spot off the runway. The aircraft on striking this soft spot executed a ground loop with resultant damage to the aircraft.

100% pilot error is assessed against Lt. Young, equal emphasis being placed on poor judgment and poor handling technique.

Signature

Albert R. De Fehr
(Investigating Officer)
ALBERT R. DE FEHR, Major, A.C.

Henry O. Asselein
HENRY O. ASSELEIN, Capt., A.C.

Roger F. Swenning
ROGER F. SWENNING, Capt., A.C.

Date April 8, 1943.

3-27-43

DATE

F-342 ETOUSA (DET)

STATION

6th F.W.

GROUP NO. AND TYPE

LYBANDER III A

AIRPLANE MODEL

Pvt. Bender

CREW CHIEF OR AERIAL ENGINEER

2025 Gun. Flt. (Prov)

SQUADRON NO. AND TYPE

V-9665

AIRPLANE SERIAL NO.

PERS. CLASS	- PRINT PLAINLY - NAME - RANK - ORGANIZATION	USE AS DIRECTED LOCALLY	ALWAYS ENTER DUTY SYMBOLS. WHEN APPLICABLE ENTER N - NIGHT OR I - INSTRUMENT. ENTER TIME FLOWN THEREUNDER				FLIGHT DATA	
			DUTY N OR I	DUTY N OR I	DUTY N OR I	DUTY N OR I	TERMINALS AND MISSION	
1	2	3	4	5	6	7	8	9
21	A.C. YOUNG, 2nd Lt. O-885399		P 1 : 00	:	:	:	FROM: LOCAL	09 : 00
16	R.W. ADAMS, Pvt. 33092856	W	X 1 : 00	:	:	:	TO: Drogue	10 : 00
			:	:	:	:	MISSION: NO OF LANDINGS	1 : 00
21	A.C. YOUNG, 2nd Lt. O-885399		P 1 : 00	:	:	:	FROM: LOCAL	13 : 00
21	W. HOPKINS, 1st Lt. O-885226	W	X 1 : 00	:	:	:	TO: A.S.R.S.	14 : 00
			:	:	:	:	MISSION: NO OF LANDINGS	1 : 00
21	A.C. YOUNG, 2nd Lt. O-885399		P 1 : 30	:	:	:	FROM: LOCAL	15 : 00
16	GILMAN W. BENDER, Pvt. 35288625	W	X 1 : 30	:	:	:	TO: A.S.R.S.	16 : 30
			:	:	:	:	MISSION: NO OF LANDINGS	1 : 30
	Flight on landing in strong cross wind aircraft swung to left, and right brake would not hold sufficiently to counteract. Right leg of landing gear and wing tip damaged by ground looping to left.		:	:	:	:	FROM:	:
			:	:	:	:	TO:	:
			:	:	:	:	MISSION: NO OF LANDINGS	:
	Arthur C. Young 2nd Lt.		:	:	:	:	FROM:	:
	ARTHUR C. YOUNG		:	:	:	:	TO:	:
	2nd Lt., AC		:	:	:	:	MISSION: NO OF LANDINGS	:
	A TRUE EXTRACT COPY		:	:	:	:	FROM:	:
			:	:	:	:	TO:	:
			:	:	:	:	MISSION: NO OF LANDINGS	:

WAR DEPARTMENT
A. A. F.
FORM NO. 1
TENTATIVE-12-18-41

FLIGHT REPORT - OPERATIONS

CHECKED:
LEGIBLE AND
CORRECT

OPER.
CLERK

TRANSCRIBED:
TOTAL FLIGHT
TIME ENTERED
ON FORM 1A

CREW
CHIEF

TOTAL
FLIGHT
TIME

3 : 30

Incl #3

RETURN THIS STUB TO:
BUDGET OFFICE,

WRIGHT FIELD,
DAYTON,

OHIO

3-27-43

DATE

F342 ETOUSA (DET)

STATION

Pvt Bender

CREW CHIEF OR AERIAL ENGINEER

A.A.F.

AIR FORCE

8th A.F.

COMMAND, CORPS AREA OR DEPT

6th F.W.

GROUP NO. AND TYPE

2025 Gun. Flt (Prov)

SQUADRON NO AND TYPE

AIRPLANE DATA

COMPONENT

Lysander IIIA

AIRPLANE MODEL

V9665

AIRPLANE SERIAL NO.

Mercury XX

ENGINE MODEL

(1) 180739/110499

ENGINE SERIAL NO.

(2)

ENGINE SERIAL NO.

(3)

ENGINE SERIAL NO.

(4)

ENGINE SERIAL NO.

TOTAL
FLIGHT
TIME

3 : 30

FLIGHT REPORT - ENGINEERING

INSPECTION STATUS			
	DATE OF OR HOURS DUE	INSPECTED TODAY	
		BY	STATION
PREFLIGHT	3-27	B	F-342 ETO USA (DET)
DAILY	3-27	B	
25 HOURS	669		
50 HOURS	709		
100 HOURS			

SERVICING AT STATION OF TAKE-OFF (CHECK IMMEDIATELY BEFORE TAKE-OFF)													
SERVICE	FUEL (GALLONS)				OIL (QUARTS)								RADIATOR CHECKED
	SERVICED	IN TANKS	NO 1		NO 2		NO 3		NO 4				
			SERVICED	IN TANKS	SERVICED	IN TANKS	SERVICED	IN TANKS	SERVICED	IN TANKS			
1ST	X	95	X	36									
2ND	34	95	X	36									
3RD	32	95	X	36									
4TH													
5TH													

INSPECTION OF AUXILIARY EQUIPMENT			
EQUIPMENT	SYMBOL	INSPECTED BY	STATION
EMBARDMENT			
CUNNERY			
CHEMICAL			
COMMUNICATIONS			
PHOTOGRAPHIC			
NAVIGATION			

STATUS TODAY		EXPLANATION
1	2	
B	X	Cracked strut, damaged wing, incomplete check, damaged stabilizer (horizontal)
3	4	

EXCEPTIONAL RELEASE

WHEN THE "STATUS TODAY" IS INDICATED BY A RED SYMBOL AND AN "EXCEPTIONAL RELEASE" HAS NOT BEEN GRANTED BY AN AUTHORIZED ENGINEERING OFFICER, THE PILOT OF THE AIRPLANE WILL SIGN THIS RELEASE BEFORE FLIGHT

RELEASED FOR FLIGHT

1 _____
2 _____

REMARKS PILOTS AND MECHANICS - SEE INSTRUCTIONS INSIDE FRONT COVER

#1 Flight O.K. A.C. Young

#2 Flight O.K. A.C. Young

#3 Flight on landing in strong cross wind aircraft swung to left, and right brake would not hold sufficiently to counteract. Right leg of landing gear and wing tip damaged by ground looping to left.

AIRPLANE AND ENGINE TIME RECORD (ENTER IN HOURS AND MINUTES)				
ENGINE	NO 1	NO 2	NO 3	NO 4
HOURS TO DATE	21:20			
DAY	3:30			
TOTAL	24:50			
OIL CHANGE DUE				
CORO CLEANING DUE				
AIRPLANE	HOURS TO DATE	648:15		
	HOURS TODAY	3:30		
	TOTAL	651:45		

This is a copy of original form by Pvt. Gilman Bender

THIS IS A CERTIFIED TRUE COPY
Henry O. Asselin
 HENRY O. ASSELIN
 Capt., Air Corps.

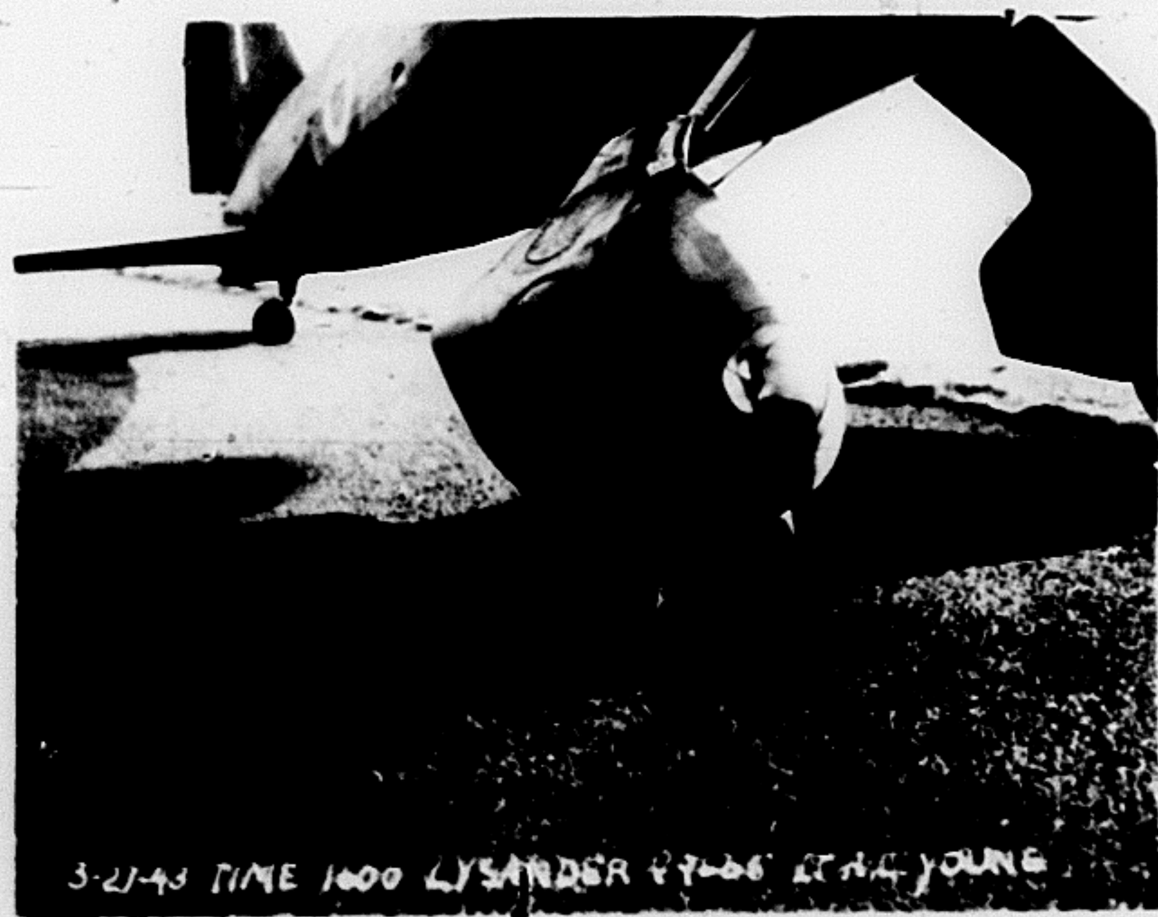
ENGINE DATA				AIRPLANE DATA		AIRPLANE ORG. DATA	
(1)	(2)	(3)	(4)	Component	GROUP NO. AND TYPE	COMMAND CORPS AREA OR DEPT.	
(1) 150739/110499				Wander IIIA	6th F.O.C.	A.A.F.	
ENGINE SERIAL NO.	ENGINE SERIAL NO.	ENGINE SERIAL NO.	ENGINE SERIAL NO.	V9665	2025 Gun. Flt (Prov)	AIR FORCE	
				AIRPLANE SERIAL NO.	SQUADRON NO. AND TYPE	0th A.F.	
						CREW CHIEF OR AERIAL ENGINEER	
						Pvt Bender	
						STATION	
						342 ETO USA (DET)	
						DATE	
						3-27-43	
TOTAL FLIGHT TIME							
3 30							

Incl #2

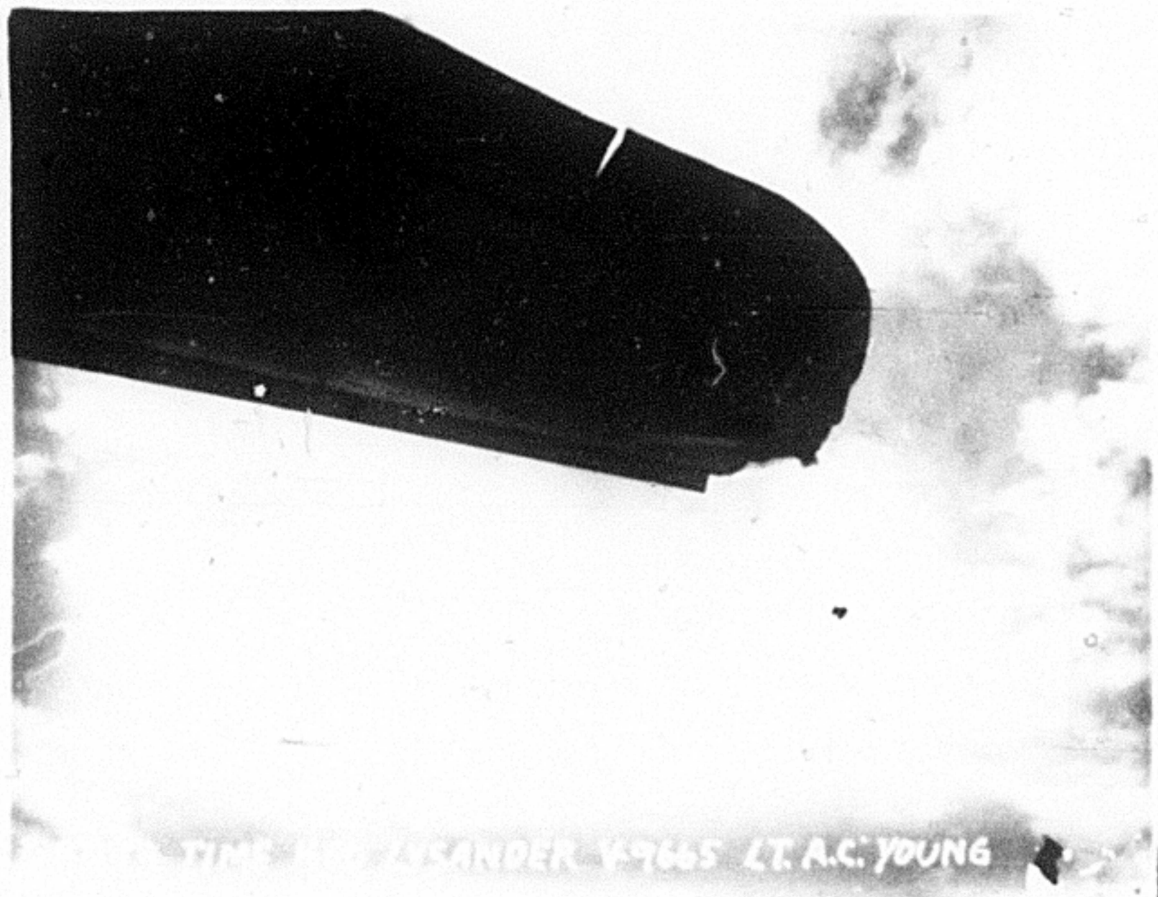
DO NOT WRITE IN THIS SPACE



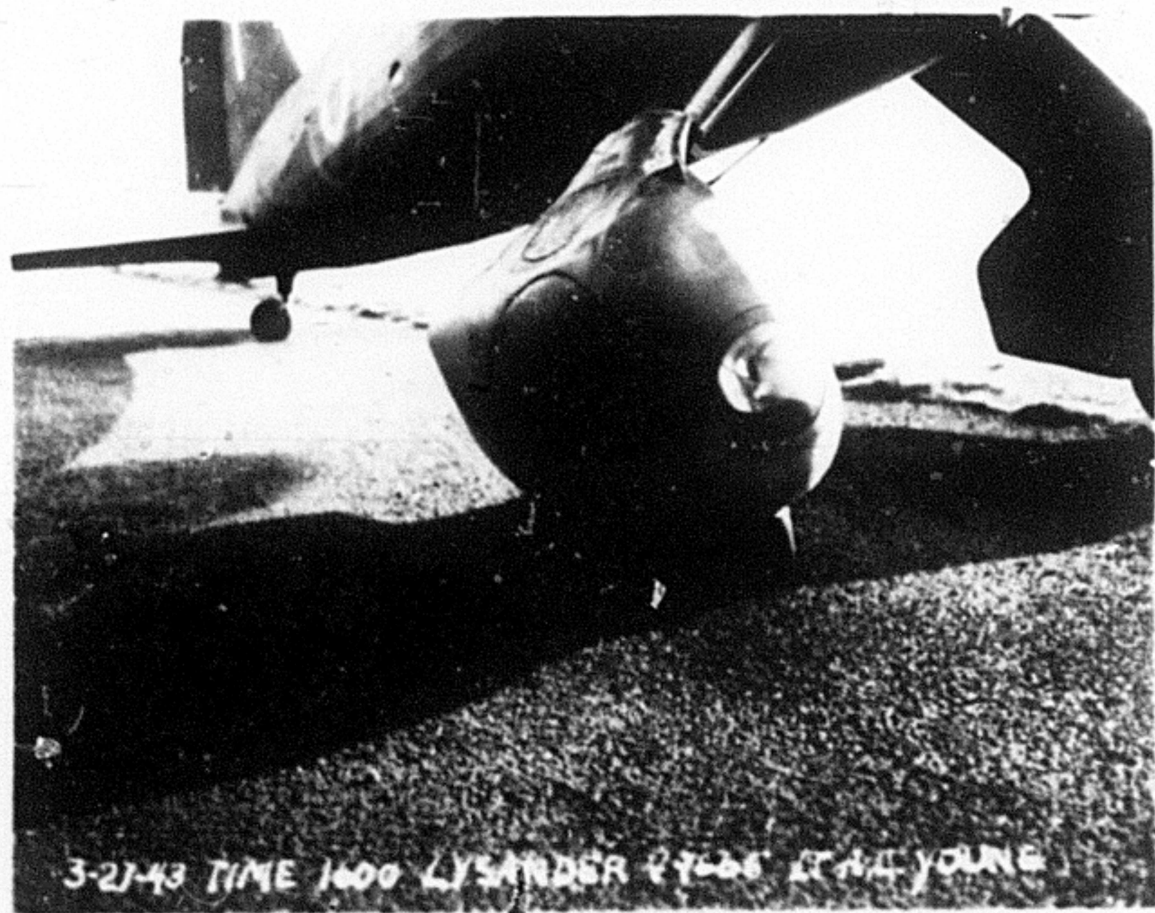
TIME 1000 LYSANDER V-9665 LT. A.C. YOUNG



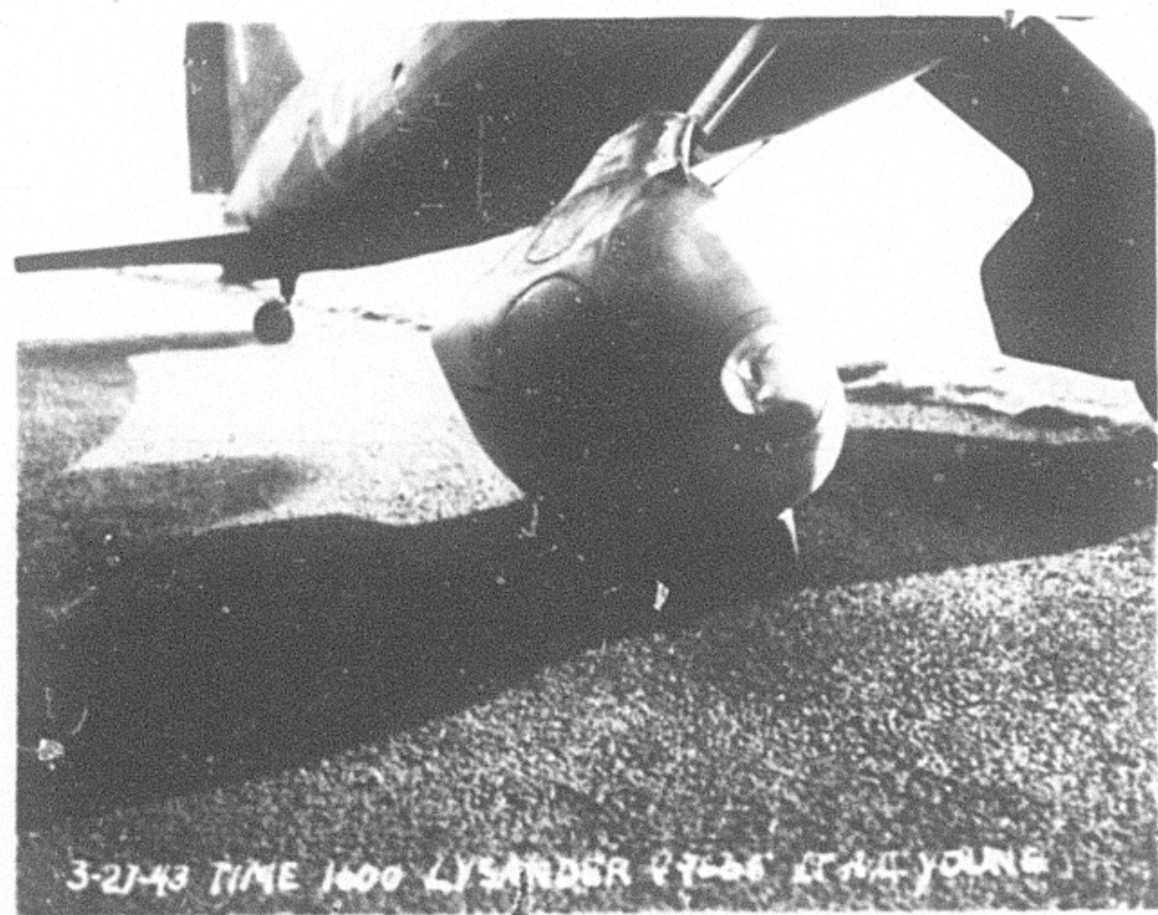
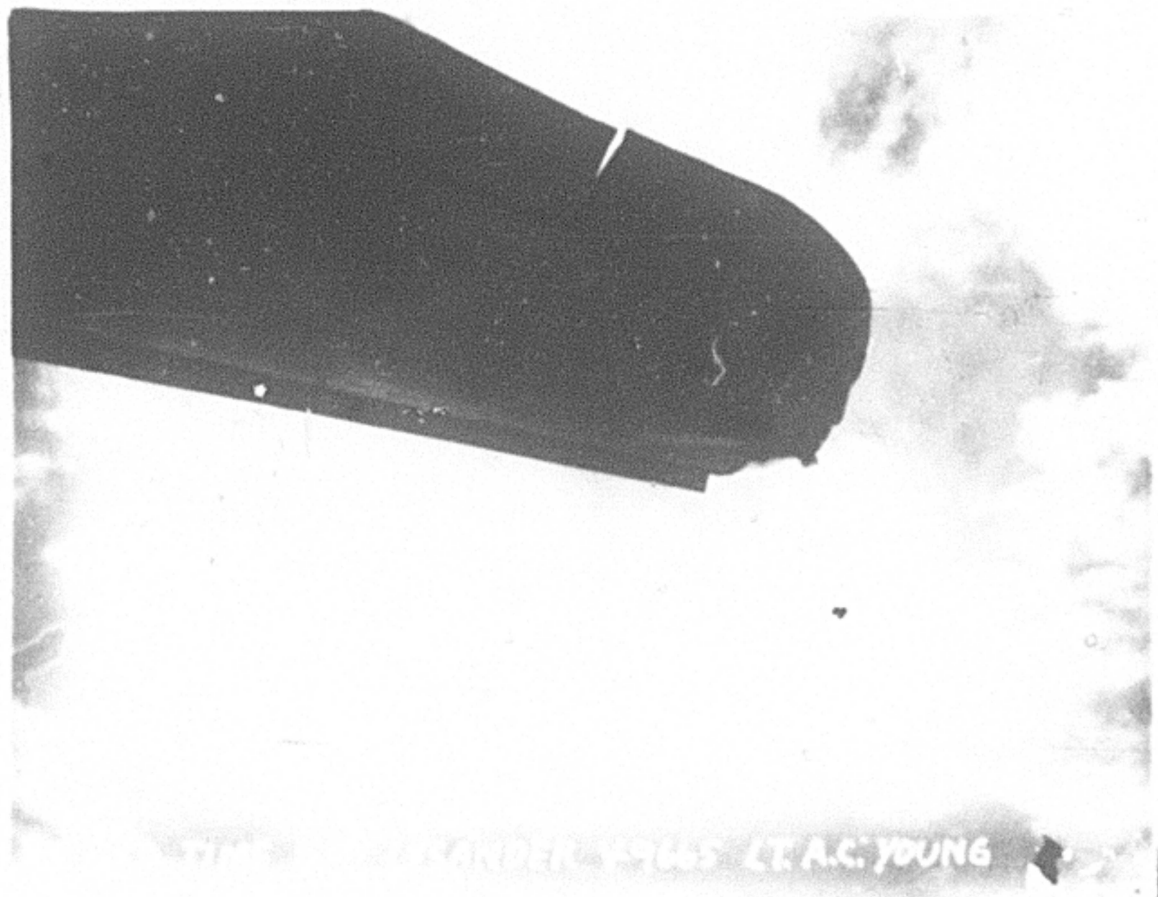
3-27-43 TIME 1000 LYSANDER V-9665 LT. A.C. YOUNG

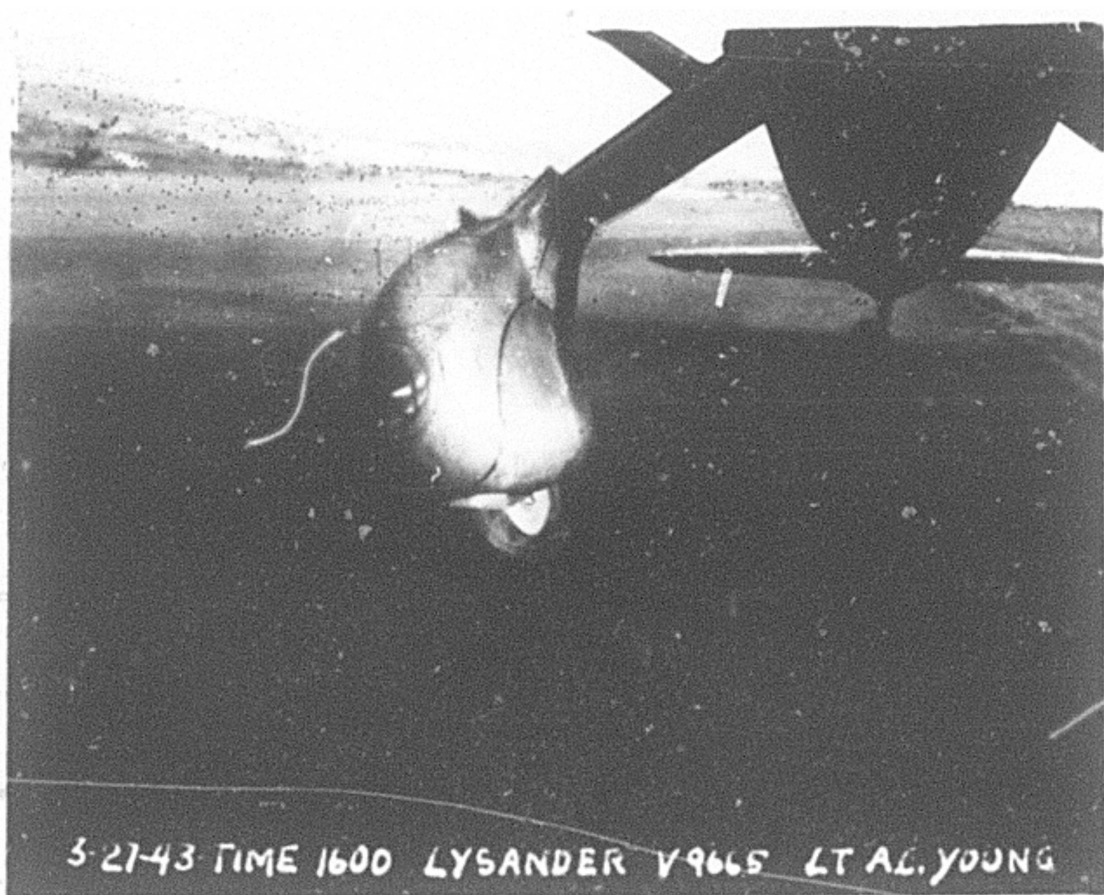


TIME 1600 LYSANDER 49665 LT. A.C. YOUNG

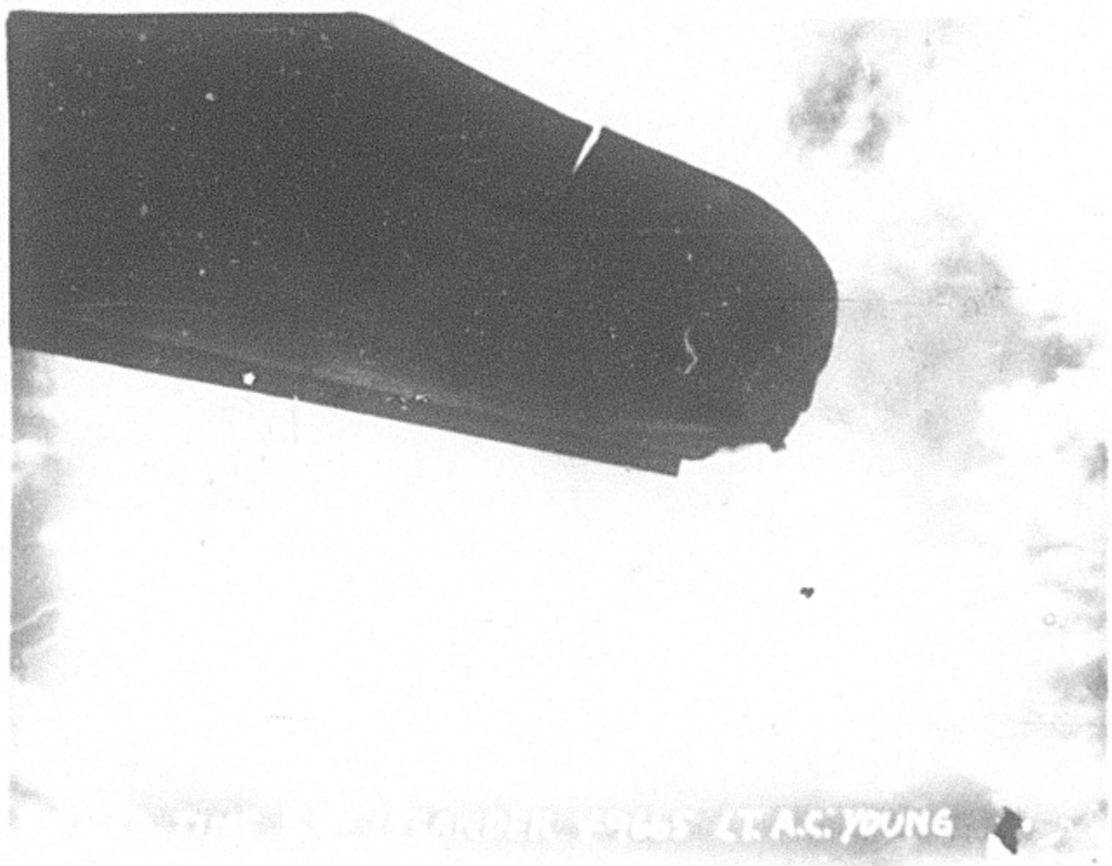


3-21-43 TIME 1600 LYSANDER 49665 LT. A.C. YOUNG

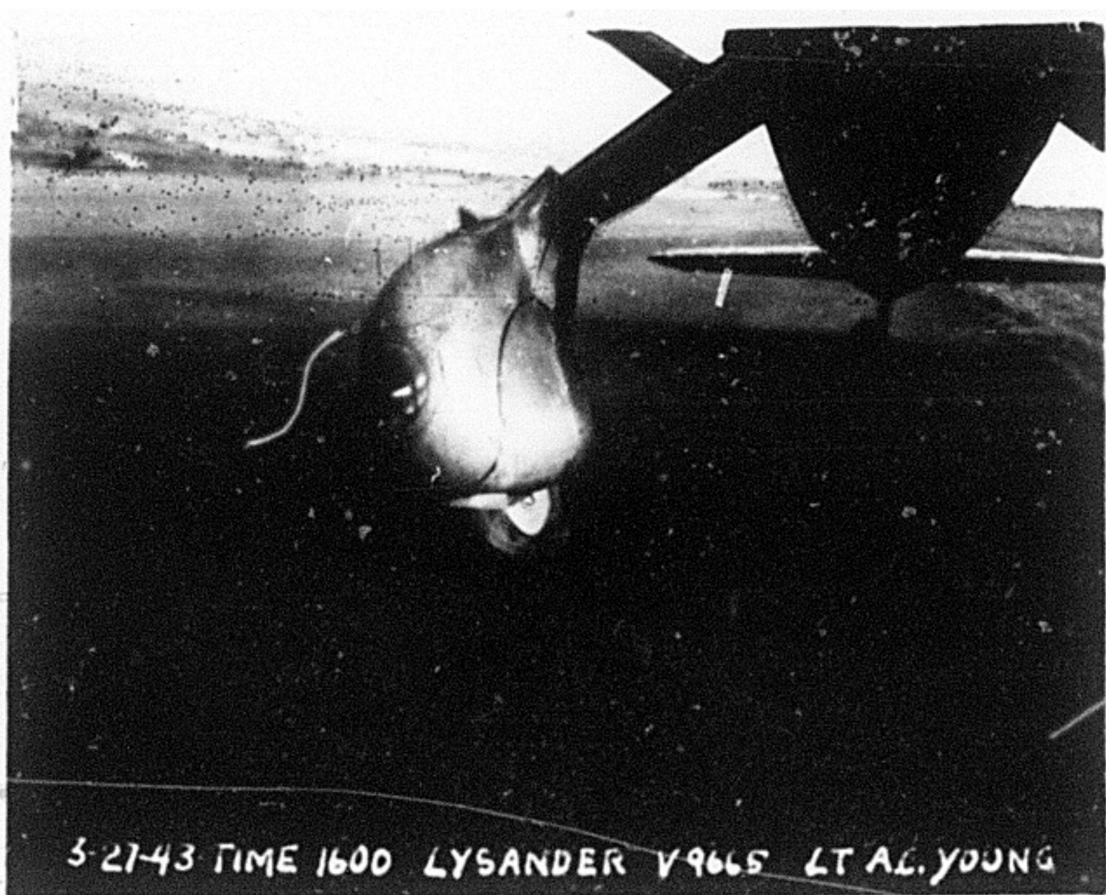




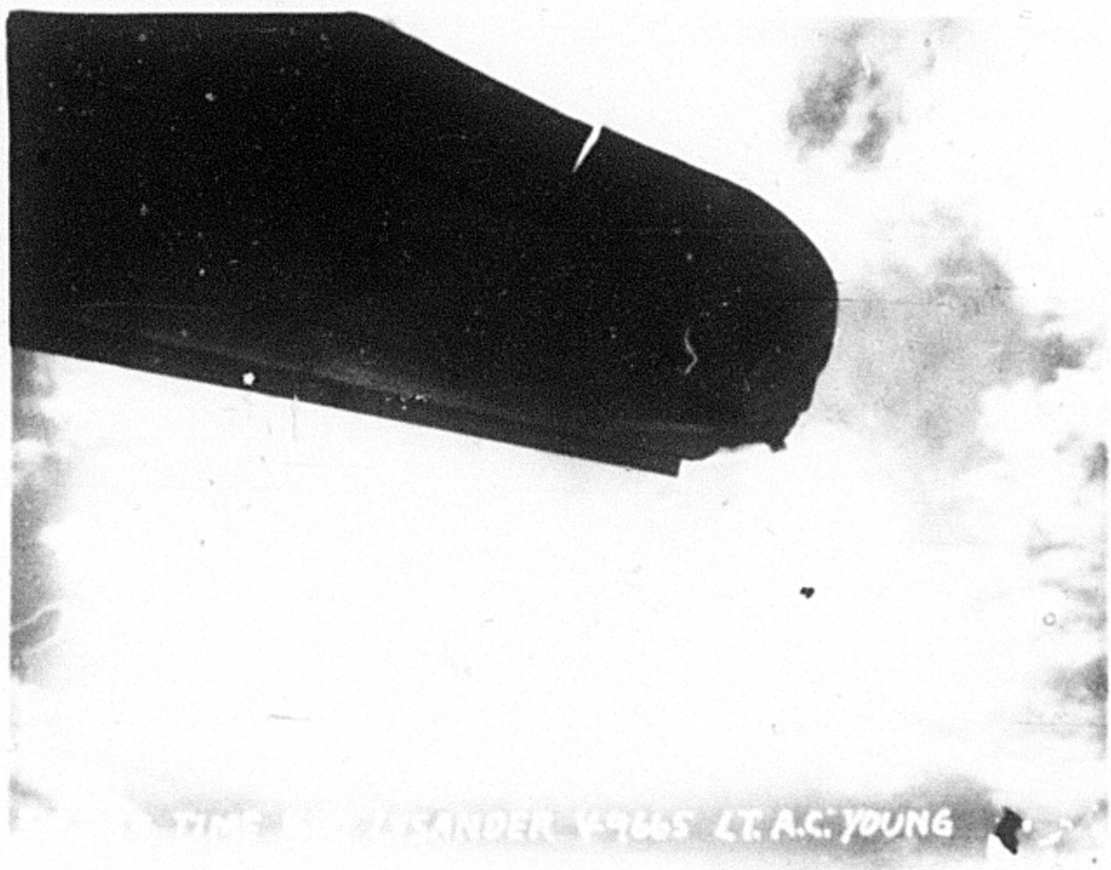
5-27-43 TIME 1600 LYSANDER V9665 LT A.C. YOUNG



5-27-43 TIME 1600 LYSANDER V9665 LT A.C. YOUNG



5-27-43 TIME 1600 LYSANDER V9665 LT A.C. YOUNG



TIME 1600 LYSANDER V9665 LT A.C. YOUNG



5-27-43 TIME 1600 LYSANDER V9665 LT AL. YOUNG



TIME 1600 LYSANDER V-9665 LT. A.C. YOUNG