



The Fairchild PT-19 was a primary trainer aircraft used by the United States Army Air Forces during World War II. The PT-19 series was developed for the U.S. Army Air Corps in 1940 as part of its expansion program. It was a more advanced type of aircraft; inexpensive, simple to maintain and with virtually no bad flying characteristics. It was one of several primary trainer designs that enabled cadets to become pilots during WWII. The cantilever, low-wing monoplane had a fixed landing gear and a tailwheel assembly, the plane featured tandem seating and an open cockpit. The simple but rugged construction included a fabric-covered, welded steel tube fuselage for strength. The remainder of the aircraft used plywood construction, with a plywood-sheathed center section, outer wing panels and tail assembly.

### General characteristics

- **Crew:** two (pilot, student)
- **Length:** 28 ft 0 in (8.53 m)
- **Wingspan:** 36 ft 0 in (10.97 m)
- **Height:** 10 ft 6 in (3.20 m)
- **Wing area:** 200 sq ft (19 m<sup>2</sup>)
- **Empty weight:** 1,845 lb (837 kg)
- **Gross weight:** 2,545 lb (1,154 kg)
- **Powerplant:** 1 × [Ranger L-440-3](#) 6-cyl. inverted air-cooled in-line piston engine, 200 hp (150 kW)

### Performance

- **Maximum speed:** 115 kn (132 mph, 212 km/h)
- **Range:** 350 nmi (400 mi, 640 km)
- **Service ceiling:** 15,300 ft (4,700 m)
- **Time to altitude:** 17.5 min to 10,000 feet (3,000 m)

42-83511

Manufactured by Fairchild in Hagerstown, Md., accepted by UAAF 11-16-43, delivered to Tuskegee Ala., Moton Field 11-1943.

INDIVIDUAL AIRCRAFT RECORD CARD													
TYPE MODEL SERIES PT-19A AC-20835		A. A. F. SERIAL NUMBER 42-83511		MANUFACTURER AND LOCATION Fairchild, Hagerstown, Md.									
ALLOCATION BLOCK, PRIORITY NUMBER USA		FOREIGN SERIAL NUMBER Bu 70		FINAL DESTINATION IN U.S. Tuskegee, Ala.									
MANUFACTURER'S SERIAL NUMBER				PROJECT OR LEASE REGISTRATION NUMBER									
UPPER COLUMN HEADINGS ARE FOR HAND-POSTED OPERATION IN KARDEX LOWER COLUMN HEADINGS ARE FOR I. B. M. POSTED OPERATION IN VERTICAL CABINETS													
LOCATION		ORGANIZATION		RECIPIENT		NEXT DESTINATION		CRATED OR FLY AWAY		DATE 1943	ACTION	REMARKS	
STATION	COMMAND	PARENT UNIT	SUB UNIT	CODE	GAINED FROM OR LOST TO		SERIAL NUMBER	MO	DA	STATION NO.	ICA	WCU	
Hagerstown	Fairchild		ARFFTD		c/ Tuskegee		Accepted Available		11-16				
							F Delivered		11-16		11-1935		
Atlanta Tuskegee	ATC		"		"		19 arrived		11-15		AD		
			"				58 arrived		11-19				
										Tuskegee Ala		E34	
										Now			
ROBINS	ASC4117BAS				B	PT19A42	83511	627	4398	7	27	418	
ROBINS	ASC4117BAS				B	4117BASUP	PT19A42	83511	811	4398	7	27	43
ROBINS	ASC4117BAS				B	4117BASG	PT19A42	83511	824	4398	7	27	43
ROBINS	ASC4117BAS				K	554BASFR	PT19A42	83511	830	4398	7	27	48
CINCINTI	ACFT REG	FEH10				PT19A42	83511	831	5321	9	9	41	

**TUSKEGEE AIRMEN:**  
The aircraft with tail number 42-83511 was accepted by the USAAF on November 16, 1943, and was delivered to Moton Field Tuskegee Ala, November 19<sup>th</sup> 1943, where it was used for training purposes by the Tuskegee Airmen for a period of six months from November 1943 to April 1944.

91 Single Engine (SE) Pilots and 54 Twin Engine (TE) pilots a total of 145 in all from the graduating classes 43-K (DEC. 1943) thru 44-D (April 1944) were in training at Moton Field during its stay. The Single Engine (SE) Pilots after graduation became members of the 99<sup>th</sup> Pursuit Squadron, or joined the 100<sup>th</sup>, 301<sup>st</sup>, and 302<sup>nd</sup> to form the 332<sup>nd</sup> Fighter Group. While the Twin Engine (TE) pilots became part of the 477<sup>th</sup> Bombardment Group comprising of the 616<sup>th</sup>, 617<sup>th</sup>, 618<sup>th</sup>, and 618<sup>th</sup> Squadrons.

- Roscoe C. Brown** SE-44-C **Downed 1 Me-262** on March 24, 1945; **Downed a Fw-190** March 31, 1945
- Clarence D. (LUCKY) Lester** **SE-43-K Downed 3 Me-109s on July 18, 1944**
- Frederick D. Funderburg,** **SE-43-K Downed 2 Me-109 on June 9, 1044**
- Thomas P. Braswell SE-44-B Downed 1 Fw-190 on March 31, 1945
- Alfred M Gorham SE-44-B Downed 2 Fw-190s on July 27, 1944
- Charles L. White SE-44-C Downed 2 Me109s on April 1, 1945
- Earl R. Lane SE-44-D Downed **1 Me-262** on March 24, 1945; **Downed 1 Me-109 on March 31, 1945**
- William M. Wheeler, Edward J Williams from **Columbus Ga.** William L. Hill, James L Hall Jr., William S Price III, Raul W. Bell, Robert J. Friend, **Alexander Jefferson**, Jimmie D. Wheeler, Mayron Wilson, Marion R. Rodgers, Walter P Manning, Harold M. Morris, Danial L Rich, Richard D. Macon from **Birmingham Al**, Carroll H Robinson, **Fitzroy Buck Newsum**, Amos

A. Rogers from Tuskegee Al. (See complete list of names at the end of this article). After the war many these Airmen continued to a distinguish career in the new re-named United States Air Force.

PT-19 42-83511 was declared surplus in 1945. Since then had several private owners, upgrades, and restorations. One was the inclusion of a modified closed cockpit like the later model PT-26, which allowed flying in inclement weather.

1 August 1991 Hardy L. Daniels Jr. applied for a FAA "N" certificate and was given "N5215Z" on 12 June 1998 which in now carries today.

16 November 2006 The Commemorative Air Force (CAF) Airbase Georgia acquired the PT-19A, where it flew throughout the Southeast at airshows and fly-ins, offering rides to the public, until it was brought back to the shop for its restoration which started in 2022.

## **2022 Restoration**

The aircraft was completely disassembled and inspected. The horizontal stabilizer, some supporting wood structures and all canopy glass were replaced. The aircraft was then re-covered with polyester fabric, primed with a UV protectant and painted with Ranthane silver polyurethane.

After new weight-and-balance calculations and final inspections, retired Air Force Major Gen. George Harrison, an Airbase Georgia pilot, was cleared to conduct a ground engine test and then take off for the first flight!

After two years of dedicated restoration work, Fairchild PT-19A, serial number 42-83511, took to the skies again at Atlanta Regional Airport – Falcon Field, in Peachtree City on Jan. 18<sup>th</sup>, 2024.





# Class Pilot Roster

Class roster from December 1943 to April 1945 Pilot lists those who **MAY** have flown PT-19 42-83511 during it's stay at Moton Field in Tuskegee Alabama.

This Roster of names is from CAF Rise Above Website. [Tuskegee Airmen Pilot Roster | CAF RISE ABOVE](#)

## Single Engine (SE) Pilots

Bolden, Edgar L.	5-Dec-43 SE-43-K	Arlington VA
Bradford, Clarence H.	5-Dec-43 SE-43-K	St. Louis MO
Daniels, Robert H. Jr.	5-Dec-43 SE-43-K	Corona NY
Dickson, Othell	5-Dec-43 SE-43-K	San Francisco CA
<b>Friend, Robert J.</b>	5-Dec-43 SE-43-K	New York NY
<b>Funderburg, Fredrick D.</b>	5-Dec-43 SE-43-K	Monticello GA Downed 2 Me-109s on June 9, 1944
Gamble, Howard C.	5-Dec-43 SE-43-K	Charleston WV
Harris, Stanley L.	5-Dec-43 SE-43-K	St. Paul MN
Hatchcock, Lloyd S.	5-Dec-43 SE-43-K	Dayton OH
<b>Hill, William L.</b>	5-Dec-43 SE-43-K	Huntington WV Downed 1 Me-109 on August 23, 1944
Irving, Wellington G.	5-Dec-43 SE-43-K	Belzoni MS
<b>Lester, Clarence D.</b>	5-Dec-43 SE-43-K	Chicago IL Downed 3 Me-109s on July 18, 1944
Lewis, William R.	5-Dec-43 SE-43-K	Boston MA
Pollard, Henry	5-Dec-43 SE-43-K	Buffalo NY
Thompson, Reid E.	5-Dec-43 SE-43-K	New Rochelle NY
Williams, Edward J.	5-Dec-43 SE-43-K	Columbus GA
Driver, Clarence N.	7-Jan-44 SE-44-A	Los Angeles CA
Duke, Charles H.	7-Jan-44 SE-44-A	Portland OR
Jackson, Charles S., Jr.	7-Jan-44 SE-44-A	Chicago IL
Jefferson, Alexander	7-Jan-44 SE-44-A	Detroit MI
Martin, Robert L.	7-Jan-44 SE-44-A	Dubuque IA
McIver, Frederick D., Jr.	7-Jan-44 SE-44-A	Philadelphia PA
O'Neil, Robert	7-Jan-44 SE-44-A	Detroit MI
Perkins, Sanford M.	7-Jan-44 SE-44-A	Denver CO
Roberts, Frank E.	7-Jan-44 SE-44-A	Boston MA
Wilburn, Arthur J.	7-Jan-44 SE-44-A	Asheville NC
Audant, Ludovic F.	8-Feb-44 SE-44-B	Port Au Prince Haiti
<b>Braswell, Thomas P.</b>	8-Feb-44 SE-44-B	Buford GA Downed 1 Fw-190 on March 31, 1945
Chandler, Robert C.	8-Feb-44 SE-44-B	Allegan MI
Clifton, Emile G.	8-Feb-44 SE-44-B	San Francisco CA
Gaiter, Roger B.	8-Feb-44 SE-44-B	Seaside Heights NJ
Gay, Thomas L.	8-Feb-44 SE-44-B	Detroit MI
Gordon, Joseph E.	8-Feb-44 SE-44-B	Brooklyn NY
<b>Gorham, Alfred M.</b>	8-Feb-44 SE-44-B	Waukesha WI Downed 2 Fw-190s on July 27, 1944
Gould, Cornelius P., Jr.	8-Feb-44 SE-44-B	Pittsburg PA
Harder, Richard S.	8-Feb-44 SE-44-B	Brooklyn NY
Long, Wilbur F.	8-Feb-44 SE-44-B	New Rochelle NY
Macon, Richard D.	8-Feb-44 SE-44-B	Birmingham AL
Moody, Frank H.	8-Feb-44 SE-44-B	Los Angeles CA
Patton, Thomas G.	8-Feb-44 SE-44-B	South Franklin TN
Rodgers, Marion R.	8-Feb-44 SE-44-B	Elizabeth NJ
Westbrook, Shelby F.	8-Feb-44 SE-44-B	Toledo OH
White, Cohen M.	8-Feb-44 SE-44-B	Detroit MI

Willette, Leonard R.	8-Feb-44 SE-44-B	Belleville NJ	
Williams, Kenneth I.	8-Feb-44 SE-44-B	Los Angeles CA	
Wise, Henry A.	8-Feb-44 SE-44-B	Cheriton VA	
Brewer, Fred L., Jr.	12-Mar-44 SE-44-C	Charlotte NC	
<b>Brown, Roscoe C.</b>	12-Mar-44 SE-44-C	New York NY	<b>Downed 1 Me-262</b> on March 24, 1945; Downed a Fw-190 on March 31, 1945
Brown, Walter R., Jr.	12-Mar-44 SE-44-C	Hampton VA	
Calhoun, James A.	12-Mar-44 SE-44-C	Bridgeport CT	
Dean, Vincent C.	12-Mar-44 SE-44-C	Corona NY	
<b>Hall, James L., Jr.</b>	12-Mar-44 SE-44-C	Washington DC	Downed 1 Me-109 on March 31, 1945
Heywood, Herbert H.	12-Mar-44 SE-44-C	St. Croix VI	
Hudson, Elbert	12-Mar-44 SE-44-C	Los Angeles CA	
Marshall, Andrew D.	12-Mar-44 SE-44-C	Wadesboro NC	
McCarroll, Rixie H.	12-Mar-44 SE-44-C	Gary IN	
Merton, Joseph L., Jr.	12-Mar-44 SE-44-C	Chicago IL	
Nightingale, Elton H.	12-Mar-44 SE-44-C	Tuskegee Inst. AL	
Porter, John H.	12-Mar-44 SE-44-C	Cleveland OH	
<b>Price, William S., III</b>	12-Mar-44 SE-44-C	Topeka KS	Downed 1 Me-109 on March 16, 1945
Rapier, Gordon M.	12-Mar-44 SE-44-C	Gary IN	
Rohlsen, Henry E.	12-Mar-44 SE-44-C	Christiansted VI	
Stiger, Roosevelt	12-Mar-44 SE-44-C	Jackson MI	
Wheeler, William M.	12-Mar-44 SE-44-C	Detroit MI	
<b>White, Charles L.</b>	12-Mar-44 SE-44-C St.	Louis MO	Downed 2 Me-109s on April 1, 1945
Whittaker, Peter H.	12-Mar-44 SE-44-C	Detroit MI	
Williams, Charles T.	12-Mar-44 SE-44-C	Los Angeles CA	
Young, Albert L.	12-Mar-44 SE-44-C	Mempis TN	
Barnes, Gentry E.	15-Apr-44 SE-44-D	Lawrenceville IL	
<b>Bell, Raul W.</b>	15-Apr-44 SE-44-D	Portland OR	Downed 1 Fw-190 on March 31, 1945
Chavis, John H.	15-Apr-44 SE-44-D	Raleigh NC	
Cox, Hannibal M.	15-Apr-44 SE-44-D	Chicago IL	
Craig, Lewis W.	15-Apr-44 SE-44-D	Ashville NC	
Hays, Milton S.	15-Apr-44 SE-44-D	Los Angeles CA	
Jackson, Charles L.	15-Apr-44 SE-44-D	Circleville OH	
Jones, Major E.	15-Apr-44 SE-44-D	Cleveland OH	
<b>Lane, Earl R.</b>	15-Apr-44 SE-44-D	Wickliffe OH	<b>Downed 1 Me-262</b> on March 24, 1945; 1 Me-109 on March 31, 1945
<b>Manning, Walter P.</b>	15-Apr-44 SE-44-D	Philadelphia PA	Downed 1 Fw-190 on April 1, 1945
Mitchell, Vincent I.	15-Apr-44 SE-44-D	Mt. Clemens MI	
Moody, Roland W.	15-Apr-44 SE-44-D	Cambridge MA	
<b>Morris, Harold M.</b>	15-Apr-44 SE-44-D	Seattle WA	Downed 1 Fw-190 on April 1, 1945
Peoples, Francis B.	15-Apr-44 SE-44-D	Henderson NC	
Peoples, Henry R..	15-Apr-44 SE-44-D	St. Louis MO	
<b>Rich, Daniel L.</b>	15-Apr-44 SE-44-D	Rutherford NJ	Downed 1 Me-109 on March 31, 1945
Robinson, Carroll H.	15-Apr-44 SE-44-D	Atlanta GA	
Turner, Ralph L.	15-Apr-44 SE-44-D	Los Angeles CA	
Wheeler, Jimmie D.	15-Apr-44 SE-44-D	Detroit MI	
Williams, Vincent E.	15-Apr-44 SE-44-D	Los Angeles CA	
Wilson, James A.	15-Apr-44 SE-44-D	Marion IN	
Wilson, Myron	15-Apr-44 SE-44-D	Danville IL	
Woods, Carl J.	15-Apr-44 SE-44-D	Mars PA	

## Twin Engine (TE) Pilots

Black, Samuel A., Jr.	5-Dec-43	TE-43-K	TAAF	Plainfield	NJ
Brazil, Harold E.	5-Dec-43	TE-43-K	TAAF	Joplin	MO
Byrd, Willie L., Jr.	5-Dec-43	TE-43-K	TAAF	Fayetteville	NC
Cheatham, Eugene C., Jr.	5-Dec-43	TE-43-K	TAAF	Philadelphia	PA
Fullbright, Stewart B., Jr.	5-Dec-43	TE-43-K	TAAF	Springfield	MO
Harrison, John L., Jr.	5-Dec-43	TE-43-K	TAAF	Omaha	NE
Hervey, Henry P., Jr.	5-Dec-43	TE-43-K	TAAF	Chicago	IL
Highbaugh, Richard B.	5-Dec-43	TE-43-K	TAAF	Indianapolis	IN
Hillary, Harold A.	5-Dec-43	TE-43-K	TAAF	New York	NY
Kennedy, Elmore V.	5-Dec-43	TE-43-K	TAAF	Philadelphia	PA
Lynn, Samuel	5-Dec-43	TE-43-K	TAAF	Jamaica	NY
<b>Newsom, Fitzroy</b>	5-Dec-43	TE-43-K	TAAF	Brooklyn	NY
<b>Rogers, Amos A.</b>	5-Dec-43	TE-43-K	TAAF	Tuskegee Inst.	AL
Wells Wendell D.	5-Dec-43	TE-43-K	TAAF	Washington	DC
Whiten, Joseph D.	5-Dec-43	TE-43-K	TAAF	New York	NY
Blue, Elliot H.	7-Jan-44	TE-44-A	TAAF	Hampton	VA
Bynum, Rolin A.	7-Jan-44	TE-44-A	TAAF	Montclair	NJ
Daniels, Virgil A.	7-Jan-44	TE-44-A	TAAF	Jacksonville	FL
Harper, Samuel W.	7-Jan-44	TE-44-A	TAAF	Oliver Springs	TN
Hawkins, Kenneth R.	7-Jan-44	TE-44-A	TAAF	San Bernardino	CA
Hunter, Charles H.	7-Jan-44	TE-44-A	TAAF	Washington	DC
Masciana, Andrea P.	7-Jan-44	TE-44-A	TAAF	Washington	DC
Parker, Frederick L., Jr.	7-Jan-44	TE-44-A	TAAF	Chicago	IL
Rucker, William A.	7-Jan-44	TE-44-A	TAAF	Washington	PA
Turner, Leon L.	7-Jan-44	TE-44-A	TAAF	Washington	DC
Twine, Saint M., Jr.	7-Jan-44	TE-44-A	TAAF	Los Angeles	CA
Walker, Charles E.	7-Jan-44	TE-44-A	TAAF	Jackson	MI
<b>Williams, Clarence</b>	7-Jan-44	TE-44-A	TAAF	Fairfield	AL
Williams, Herbert W.	7-Jan-44	TE-44-A	TAAF	Los Angeles	CA
Winslow, Eugene	7-Jan-44	TE-44-A	TAAF	Chicago	IL
Adkins, Winston A.	8-Feb-44	TE-44-B	TAAF	Chicago	IL
Diggs, Charles W.	8-Feb-44	TE-44-B	TAAF	Roxbury	MA
<b>Farley, William H.</b>	8-Feb-44	TE-44-B	TAAF	Savannah	GA
Hicks, Frederick P.	8-Feb-44	TE-44-B	TAAF	San Francisco	CA
Hill, Charles D.	8-Feb-44	TE-44-B	TAAF	Washington	DC
Hill, Louis G., Jr.	8-Feb-44	TE-44-B	TAAF	Indianapolis	IN
Matthews, George B.	8-Feb-44	TE-44-B	TAAF	Los Angeles	CA
Nicholas, Pellissier C.	8-Feb-44	TE-44-B	TAAF	Port au Prince	Haiti
Darnell, Charles E.	12-Mar-44	TE-44-C	TAAF	Dayton	OH
Hayes, Reginald W.	12-Mar-44	TE-44-C	TAAF	Holicong	PA
Lyle, Payton H.	12-Mar-44	TE-44-C	TAAF	Chicago	IL
Rayner, Ahmed A., Jr.	12-Mar-44	TE-44-C	TAAF	Chicago	IL
Wilson, Charles E.	12-Mar-44	TE-44-C	TAAF	Chicago	IL
Alexander, Harvey R.	15-Apr-44	TE-44-D	TAAF	Georgetown	IL
Anderson, Robert D.	15-Apr-44	TE-44-D	TAAF	Indianapolis	In
Brashears, Virgil	15-Apr-44	TE-44-D	TAAF	Kansas City	MO
Coleman, William C.	15-Apr-44	TE-44-D	TAAF	Detroit	MI
Cook, Martin L.	15-Apr-44	TE-44-D	TAAF	Purcellville	VA



Cousins, August, Jr.	15-Apr-44	TE-44-D	TAAF	Toledo	OH
Guilbaud, Eberle J.	15-Apr-44	TE-44-D	TAAF	Port au Prince	HT
King, Celestus	15-Apr-44	TE-44-D	TAAF	Los Angeles	CA
Kydd, George H., III	15-Apr-44	TE-44-D	TAAF	Charleston	WV
Moody, Paul L.	15-Apr-44	TE-44-D	TAAF	Cambridge	MA
Shults, Lloyd R.	15-Apr-44	TE-44-D	TAAF	N. Plainsfield	NJ