The list of individuals contributing has become very long, and I thank each of them for helping improve this list. Because of the large number I now include the credit only at their entry.

Below is a list of sources for Stinson 108 information. Much of the literature is old and not easily obtainable, but may be located in used aviation book stores.

All Department of Transportation data can be obtained from the local FAA Flight Standards District Office or via the FAA homepage. I tried to include enough information so the FAA can locate what you need rapidly.

Many items are listed as available from Univair, their address is at the end of this list.

John Swick’s two volumes specifically on the Stinson 108 published in late 2010 is current, and in print. You may order directly from the publisher, Wind Canyon Books. The price for each volume is $26.95 plus $4.00 shipping. Both volumes together are $50.00 with free shipping. Check URL http://www.windcanyonbooks.com/books.php?pid=5&cat=1 See more details under Swick, John C. Below - added 11/24/10, updated 12/07/10.

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Adams, George W., "We Rebuilt Our Own," The AOPA Pilot, Feb. 1959. pp.24-25, 42-43, My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

-- Air Tech, Feb. 1945, p.76 (Captioned Photo: "This late-type Stinson Voyager is improved version of famous "105". The 3-place ship has a 90 hp Franklin engine, special wing slots, unusual interior accommodations.") My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

-- Air Tech, August 1945, p.15 "Air Tech Presents The Stinson Voyager." Twelve page feature article which goes into considerable detail on the Voyager. While the description is primarily of the model 10-A, a photograph is included of the prototype 108, NX31519. No author is identified, apparently this article was a joint effort of the editors. Added 10/14/07.

-- Air Trails Pictorial, Jan. 1946. pp.32, 33, 114, "We Fly the Stinson 150." My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

-- Aircraft and Airport, Jan. 1947. p.40 "Two New Stinsons: Voyager and Station Wagon are 1947 Models." My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.
My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

-- Canadian Aviation, Dec. 1945. p.80"Stinson Voyager 150 Provides More Power, Better Comfort." My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.


Conrad, John W. "The Stinson 108." Affordable Flying, Summer 1992. A brief history on the Stinson company, a pilot report on Ken Brock's N984C, and info on buying and maintaining a 108. (This issue also had Peter Lert's article entitled Eddie's Stinson Flying Station Wagon.) Thanks to Jeff Borning at jborning@cray.com, 9/5/96, for this entry.

Cook, Leroy, "The Time Before This . . Lessons learned form the Stinson 108 voyager of 1946." Private Pilot magazine, August, 1988, p. 20. Tom Munster's 108, NC8203K, 150 Hp Franklin and a red and black custom paint job. Thanks to John T. Baker at John@hangar9aeroworks.com, 2/24/96, for this entry.


Cox, Bill. "The Family Wagon." Plane & Pilot, October 1995. Pilot report on N6855M, a 108-3 with a Franklin 165. A comparison with the Cessna 172P. Author summarizes with the statement that this is probably one of the best entry-level four seaters a buyer could ask for. Thanks to Jeff Borning at <jborning@cray.com>, 9/5/96, for this entry.


Denny, Tom. Used Aircraft Check Pilot Report on the Stinson 150 Voyager. Flying Magazine, February, 1959, beginning at page 37. This article is specifically about the straight 108. Heading photo shows NC40157, the 87th airplane built. There is also an instrument panel view, with the caption for the instrument panel view indicating the airplane belongs to the author. It does not give the owner of the heading aircraft. Added 2/25/01.

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Department of Defense (previously the War Department) - the following manuals are printed by the government for Stinson's used by the U.S.A.A.F and U.S.A.F.

AN 01-50DB-1 Pilot's Flight Operating Instructions for Airplanes, Army Models L-5, L-5B, L-5C, L-5E, L-5G, Navy Model OY-1, 10 August 1945. "This publication replaces AN-01-50DB-1 dated 20 March 1945. Commanding Officers will be responsible for bringing this Technical Order to the attention of all pilots cleared for operation of the subject aircraft as well as those undergoing Transition Flying Training as contemplated in AAF Regulation 50-16. This publication shall not be carried in aircraft on combat missions or when there is a reasonable chance of its falling into the hands of the enemy. Published under joint authority of the Commanding General, Army Air Forces, and the Chief of the Bureau of Aeronautics. Notice: This document contains information effecting the national defense of the United States within the meaning of the Espionage Act, 50 U.S.C.,31 and 32 as amended. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law." Added 4/5/99.

AN 01-50DB-4 Parts Catalog for Airplanes, Army Models L-5 and L-5B, Navy Model OY-1, British Model Sentinel 1 & II, 15 September 1944. It contains a similar security warning. Printed by Copifyer Lithograph Corp, Cleveland, Ohio, September 1944, 12,400 printings. Thanks to John T. Baker at John@hangar9aeroworks.com, 4/5/99, for this entry.

Stinson 108 Voyager Bibliography by Larry Westin - Rev 31 - 09/26/14 - Page 4 of 12
AN 01-50DB-2. Revised 1 November 1954. It is a service manual for the L-5, but the cover and title page is missing. Thanks to John T. Baker at John@hangar9aeroworks.com, 4/5/99, for this entry.

Department of Transportation (previously Civil Aeronautics Authority) documentation to support Stinsons. Items listed below can be obtained from any I.A.

Department of Transportation, Federal Aviation Administration, Aircraft Specification No. A-767, Revision 28, October 1, 2011, the basic FAA type certificate specification, updated 09/26/14.

Department of Transportation, Federal Aviation Administration, Engine Type Certificate Data Sheet No. E-238, Rev. 14, April 30, 2013. The basic specifications which covers the Franklin engines used in the Stinson, updated 09/26/14.

Department of Transportation, Federal Aviation Administration, Summary of FAA Supplemental Type Certificates, February 1998, list of all STC’s for the Stinson model 108 series. Note these are listed as Univair Aircraft Corporation, the current type certificate holder.

Downie, Don, "Little Red Wagon," Private Pilot, June 1990, p. 64. Ken Brocks's modified 108-3 N984C. Brilliant red and maroon custom paint and a 230 Hp Continental. Thanks to John T. Baker at John@hangar9aeroworks.com, 2/24/96, for this entry.


Draper, V. M., Flying Magazine, September 1964, Used Aircraft Pilot Report. Good inflight photo of NC502C, second 108-3 and original basic instrument panel, a 108-3 on floats and an outline of the airplane which shows the two type tails.

Dwiggins, Don, Plane & Pilot magazine, September 1968, Low-Cost Stinson. N834C, a 108-3, used for the article.

Eversfield, Arnold (?), "Away to the Races; Snow and cold left behind as Canada's Small Plane Enthusiasts Join Air Tour to Miami" Aircraft and Airport, Jan. 1947. pp
26-28, 63. My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.


Folsom, Bob. "Restoring a Stored Treasure." Light Plane Maintenance, August 1994, p.7. N97575, Serial 108-575, a metalized 108, is returned to flying condition by owner Bob Folsom. Focus is on maintenance issues for a plane that has been in storage. Thanks to John T. Baker at John@hangar9aeroworks.com, 3/9/96, for this entry.

Franklin Service Manual for models 6A4-150-B3 and 6A4-165-B3. The copy I have is dated August 1, 1947. This manual is available as a reprint from Univair Aircraft.

Franklin Aircraft Engines, Service Parts List for Model 6A4-165-B3, not dated. Note this is a LIST of the Franklin part numbers, it is not an illustrated parts breakdown. The service manual above has illustrations which can help with part numbers. This manual is available as a reprint from Univair.

“Franklin Engine Update,” Light Plane Maintenance, Volume XXI, No. 6, June 1999. Author not listed, pages 5 to 8. Describes current PZL Franklin engines available, and STC's available for installation in current type certificated aircraft. Thanks to John T. Baker at John@hangar9aeroworks.com, 6/12/99, for this entry.


Gilbert, James, Flying Magazine, May 1966, Used Aircraft Pilot Report. N6739M used for the test. Inflight photo plus panel photo. The panel photo is reasonably close to original with the standard Hallicrafters CA-2 Skyfone radio, although placed on the right side.

Ontario. Engine was upgraded to a Franklin 220 for better float performance. A brief history of the Stinson company and pilot report. Thanks to Jeff Borning at jborning@cray.com, 9/5/96, for this entry.

Hanson, Bert, Skyways magazine, October 1947, A Farmers Plane. Excellent inflight view of NC9424K on cover. NC9327K used for article. Good view of Station Wagon interior with the wood panels.

Heins, Andy. Andy and Joy Heins' Stinson 108. Vintage Airplane, April, 1993, p. 9. The owner describes the restoration of his award-winning Stinson, NC97141, Serial Number 108-141. Restored to original colors of Insigna Blue and AN Orange-Yellow. Thanks to John T. Baker at John@hangar9aeroworks.com, 3/24/96, for this entry. An update to this listing (9/1/96), Andy's airplane won best Stinson at Oshkosh 1996! Congratulations!!

James, Joe, Souther Flight magazine, December 1946, Voyager Trip Test. NC97743 used for the test is the first production 108-1, although I believe NC39420, serial number 108-11, was the prototype 108-1.


Juptner, Joseph, U.S. Civil Aircraft, Vol. 8, 1980, Covers all Stinson light aircraft ATC's, #709 model 105, #738 Voyager 10, #764 L-5 and #767 model 108. This book has been reprinted and is available again and recommended. Added 01/28/96.

Karant, Max, Flying Magazine, May 1946, Flying check pilot report. This is the first flying check pilot report and the 13th production aircraft was flown for the article, although the included photo's are of NX-31519, the prototype Stinson 108. Added 01/28/96.

Karant, Max, Flying Magazine, January 1948, Flying check pilot report. This report covers the 108-3, the aircraft flown was NC732C, the 232nd production -3, photos show NC502C, the second production airplane. Added 01/28/96.

Landman, Gene, Skyways magazine, February 1946, Plane of the Month, Stinson Voyager 150. Photo's are of NX31519, include color fold out and cut away drawing. Probably the best early Stinson 108 article in both text and photo's.

Lent, Henry, Fly it Away, 1946, illustrated story of how the Stinson 108 is built. This book is devoted entirely to the Stinson 108. Many illustrations of the Voyager in various stages of production. Dust jacket illustration is of NX-31519, others in the book are generally of the first two hundred production aircraft. The text is written for someone about 10-15 years old. I recommend this book for all Stinson enthusiasts, however you will need to search old aviation book stores to find it. Added 01/28/96.
Lert, Peter. "Tail Draggin' Wagon," Sport Flying. pp.12-17, 80. My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.


Lester, David. "The Littlest Stinson; The Story of the Voyager" Air Progress Aviation Review, Fall, 1983, pp. 8-16. My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

Marsh, Al, AOPA Pilot magazine, October 2003, "The Flying Station Wagon." Article in the October 2003 AOPA Pilot Magazine. Aircraft flown for the article is N4181C, serial number 108-5181. Covers all Stinson’s, but specifically the 108-3. Added 10/19/03.


Martin, Henry, article in the Trenton Times newspaper. Nov. 10, 1967. Details the use of explosive wing bolts in Stinson used for the parachute recovery system. My thanks to Ed Katzen, at <Eka2689950@aol.com> for sending me this entry.


Peperell, Roger and Smith, Colin, Piper Aircraft and their forerunners, 1987, An Air Britain Publication, provides data on the Stinson model 108's sold by Piper. The book describes changes to the tail of the last Stinson Voyagers assembled by Piper, however I have never seen a Stinson with the described tail.

Petersen, Norm, "Grand Champion Stinson Voyager," Sport Aviation, November 1986, p. 40. A very original 108-2, NC9338K, serial number 108-2338. Restored by David Jorgensen, Riverside, Ca. Unusual paint is original Stinson Sand color applied to only 195 Stinson's at the factory. Thanks to John T. Baker at John@hangar9aeroworks.com, 2/24/96, for this entry.


Phillips, Edward H., Piper a Legend Aloft, 1993. This is an excellent, well illustrated, book on Piper aircraft which covers Piper's purchase of the Stinson Division of Consolidated Vultee. Also included is details of the "Twin Stinson," which was an unbuilt design whose drawings were included with the Stinson purchase by Piper. Eventually the "Twin Stinson" would evolve into the Piper PA-23 Apache.

-- Plane & Pilot, pp.36-41, "In flight test -- used plane: Stinson Station Wagon." My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

Reagan, Don B., "America's Light plane Legion" Canadian Aviation, Dec. 1941. pp. 94, 96. My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.


Said, Bob. "Stinson's family Flivver," Plane & Pilot, pp.14-17, 59. My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.

Sharfsin, S. J., “The Stinson Story of Aircraft Progress," 1945, published by the public relations department of the Stinson Division, Consolidated Vultee Aircraft Corporation. This is a 48 page booklet which details Stinson aircraft from the beginning to the introduction of the Stinson 125 Voyager, which later became the Stinson 108 Voyager. Added 5/7/05.

Schramm, Albert H.,My Life's Journey: Albert H. Schramm, Pioneer Aviator/Stinson Test Pilot. 1988. This is a self-published autobiography by the noted Stinson test pilot. He worked for Stinson from 1935 to 1945, and did almost all of the
test piloting of the HW-75 (105), 10, 10A, L-5, and early 108 aircraft. Thanks to John T. Baker at John@hangar9aeroworks.com, 2/16/96, for this entry.


-- Sport Flying, Jan, 1968. pp.40--49, "Special Guest Airplane Stinson-108." My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.


Stinson Parts Catalog for models 1946-47-48 Voyager and Flying Station Wagon, Stinson Division Univair Aircraft Corporation. Currently available from Univair.

Stinson Specifications, A.D. Notes and STC's, compiled by and available from Univair Aircraft.

Stinson Service Bulletins and Letters, compiled by and available from Univair Aircraft.

Stromme, George, Western Flying, October 1946, “Stinson 150 to Reno.” Features Stinson NC40157. Thanks to John Underwood for this entry 5/18/97.


Thomas, H.A., "The Stinson 150: A valuable addition to any collection of fine solid models." Air Trails & Science Frontiers, Jan. 1947. pp.56-57. My thanks to Doug Girling <girlingd@qwest.net> for this entry. Added 8/15/01.


Underwood, John. "Famous Names in Aviation ...Stinson." Oct/Nov 1963 issue of Air Progress magazine. Contains an interesting article running some 16-pages in length, it includes many (b&w) photos. It's time frame runs through the late 1940s. My thanks to Geoffrey Parker at gparker@skipjack.bluecrab.org, 3/20/97, for this entry.

Unkown author, "Inflight Test - Used Plane Stinson Station Wagon," Winter 1974 issue of Flying Times. This is a Special Used Plane Issue. Thanks to John Davis at john@filesrever2.kcom.edu, 8/27/96, for this entry.


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Univair Aircraft Corporation

Several items above are listed as available from Univair Aircraft. The address for Univair is:

Univair Aircraft Corporation
2500 Himalaya Road
Aurora, Colorado 80011
Telephone (303) 375-8882
or Toll Free at (888) 433-5433

If you know of additional sources please let me know so I can update this list. My address is below.

Postal Address       E-Mail
Larry Westin         Larry Westin
21721 Verde St       westin@westin553.net
Tehachapi, California
U.S.A. 93561-9437
Phone (661) 823-4707