SCHAF Newsletter for November, 2021

Reminder: The next SCHAF Open House will take place Saturday, November 13, 2021 from 10am-1pm at Hangar Y-1 Jim Hamilton/LB Owens Airport.

Foundation Happenings

Once the work is completed, the most intricate repairs on GF2 will sometimes never been seen by visitors. As has been discussed in previous newsletters, the forward hatch is currently under restoration. Under the fuselage is a large rectangular panel to open the hatch. When pushed, this panel operates wires and rods to retract two small latches to release the hatch. While we still have the latches that release the hatch, the wires and rods are missing. The original latches and brackets were soaked in the same white vinegar solution we mentioned last month. After cleaning the brackets, a rod was made and test fit in place as can be seen in the picture on the left below. These are located behind the rear wall in the navigator section. The latch that retracts when operated can be seen in the picture on the right. When completed, only the latch on the right will be visible. Be sure to come to an open house to see all the hard work.





Tug Repairs

Repairs are still being done to get the tug in working order. The brake master cylinder was cleaned, honed and repair kit installed. Next will be to purge and inspect the brake lines in the wheel cylinders. In addition, a repair kit will be installed in the carburetor. Pictured below are David and Ron installing the brake master cylinder.

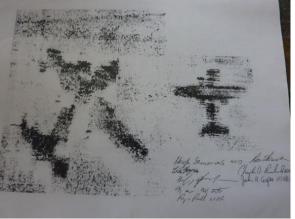




SCHAF Open House

While the Young Eagles did not fly because of the weather, we still had several visitors from the soccer fields and surrounding neighborhood for the October open house. We also had one extremely exciting visitor, Chuck Messick, one of the original Navy divers who brought GF2 up from the depths of Lake Greenwood in 1983. He showed us some pictures we have never seen as well as filling in some unknown facts about GF2. For instance, she was only about 20 feet deep in the water. He gave us a copy of the crash report, a tee shirt the diving team wore in 1983 and an original B-25 bomb loading chart. We could have talked to Chuck for hours. We are hoping he will come back to an open house in the new year and give a presentation on how GF2 was located and raised out of the water. Chuck still has the models used during the raising of GF2.

Sonar picture of GF2 under water



GF2 being lifted to shore.



Chuck mentioned the main landing gears were hanging loose so the main wheels had to be strapped into place which is why you can see them in the picture above.

GF2 being lifted by the crane



Chuck standing with GF2 that he helped rescue



The shirt says "B-25 Greenwood S.C. Crashed- June 1944 Salvaged August 1983 NO PROBLEM!"







Reading a manual gives the restoration crew a look into the intricacies of an airplane but being able to hold an original item and compare it to the manual gives an entirely different amazing view into the details. The manual states "These charts are made of black plastic with light-colored letters. The lettering is of luminous paint so that it may be read at night." After carrying these in the dark the other night, I can attest to the fact that the writing on the charts pictured above is still luminous after 80 years! It is too cool for words!

WLTX News

Did you catch SCHAF members, Ken and Dale, being interviewed on WLTX? SCHAF would like to thank Julia Kauffman and WLTX for their wonderful story about our foundation. If you didn't see it on tv, you can still find it on the SCHAF Facebook page or on the WLTX website. Julia loved climbing into the cockpit of GF2. Who wouldn't??!!



80th Anniversary of Pearl Harbor

More details will be in our next newsletter but keep the date of Sunday, December 5th open. SCHAF will be participating in a special event at the Curtiss-Wright Hangar to commemorate the 80th Anniversary of Pearl Harbor. Our Yale will be on display at the Curtiss-Wright Hangar. We will also open-up Y-1 for visitors to see GF2.

Wrap Up

If you have something you would like to share in a future newsletter or if you have any questions, please send an email directly to SCHAF at info.schaf@gmail.com.

South Carolina Historic Aviation Foundation 803 731 3254 3100 Devine St, Columbia, SC 29205 www.schistoricaviation.org





