

Spring newsletter 99

Spring is here. Keep a look out for those feathered fellow aviators. They are looking for new homes and your airplane is very inviting. Cowl plugs, along with a through pre flight are the game of the day. The rapid temperature changes that occur during the spring months can cause the seals in you wet compass to fail, allowing the fluid to drain out. A compass without fluid is un-dampened and almost useless in flight. We are pleased to welcome Tom Piastuck to our staff. Tom has 20 years experience in avionics service.

**WEB SITE:** ISLIPAVIONICS.COM , our new website is under construction. We hope to have it running within the next month. The site will feature FAQ'S, a library of our past newsletters, a library of interesting FAA documents, pictures of some of our custom panels, links to many of the avionics manufacturers, and lots of other interesting data. Check it out.

**HOT STUFF: GARMIN GNS-430** The first Garmin GNS-430 units are here. We have one installed in a Piper Archer on display at our shop. The Archer is owned by Lou Ballaster and Val Brinkman. We sincerely thank them for allowing us to use their airplane to demonstrate the GNS-430. We have flown with the unit. "Remarkable" is the word that comes to mind. Stop by and take a look. This is a great retrofit that includes a COM, a conventional VOR/ILS NAV, an IFR certified GPS, and a color MOVING MAP!!!! The factory backorder on these units is quickly growing, so order yours now.

**GPS TRAINING:** Flying a GPS approach is not difficult, but like any IFR procedure requires some proficiency training. You will need to study the operators manual in detail and will need to spend a couple hours flying with a flight instructor who is very familiar with GPS approach operations. We have several flight instructors who are well versed in the use of approach certified GPS systems. We will be happy to refer you to one of these very qualified individuals.

**OPEN HOUSE/ FLY-IN:** The fifth annual open house/ fly in is scheduled for Saturday JUNE 12, 1999 from 9:00 am to 3:00 pm. There will be an FAA WINGS program, free food and many great displays. Please watch for future announcements.

**NEW PRODUCTS:** PS Engineering has introduced the PM-7000, a new audio panel. This panel has an internal 6 place intercom and many other great features. This panel was designed to replace the king KMA-24 system. The main connector is compatible with the KMA-24. A second connector is added to support the intercom locations. These audio panels are currently available. II Morrow has announced that they will produce a complete avionics line including conventional nav/coms and transponders. Allied signal has just introduced the KLN-95, a panel mount GPS with color moving map. These new products will be available later this year.

**LOOK OUT- TRX season is here.** Let's get those STORMSCOPES fired up. WHAT! You do not have a STORMSCOPE! Until MAY 30, 1999, we will reduce our installed pricing on the WX-900 and WX-950 system by \$200.00. We generally quote \$4600.00 for a normal WX-900 installation- NOW \$4400.00.

**AD's and Service Bulletins:** AD 98-14-03 applies to all Allied Signal/ Bendix King KT-76A transponders from s/n 93,000 to 109,999. This AD must be completed by August '99. There are new software bulletins on the Bendix King KLN-89B (SW3- Jan. '99) and KLN-90B (SW4 - Sept. 98). The factory pays for these upgrades. New Cessna 172 and 182 owners should contact us to arrange for service bulletin compliance on the new Allied Signal radios, transponders and autopilots. Please call Tres or Daren to schedule.

**FAA DER:** Fred has been appointed by the FAA as a Designated Engineering Representative (DER). A DER has authority to approve engineering data on behalf of the FAA.

**FEATURE JOBS:**

N58888, (ISP) a very customized Cessna 182 owned by Bob Ducommon received a GPS approach upgrade to the II Morrow 2001 NMS.

N966R, (HPN) a Piper Lance owned by Mike Borner received an NAT AA-85 intercom.

N731MC, (ISP) a Cessna 182 owned by Gordon Hargraves received an S-TEC PSS pitch autopilot.  
N9723V, (ISP) a Cessna 172 owned by Brooklyn Aviation received an NAT AA-80 intercom.  
N4749L, (ISP) a Piper Cherokee owned by D. Wayne Dworsky revived a Terra TMA-350D audio panel, a KX-155 nav com and a Northstar M1 loran.  
N25446, (ISP) a Cessna 152 owned by Mid Island received a KA-134 audio panel and a KX-125 nav/com  
N522CA, (ISP) a Piper Aztec owned by Bill Abazis received a KT-76C transponder, along with a stunning new paint job!  
N57811, (23N), a Stearman owned by Bill Jensen received a KT-76A transponder and a KY-97A com.  
N76TD, (ISP) a Piper Saratoga owned by Bob Wesoloski (CHECK SPELLING) received an Argus 5000 moving map.  
N456SA (ISP) a Beech A-36 owned by Robert Baranaskas received an NAT AA-85 intercom.  
N333FV (FRG) a Grumman Tiger owned by Jim Greco received a KX-155 nav/com  
N155RR, (ISP) a Cessna 210 owned by Air Hamptons received a Garmin GPS-155XL.

**FROM THE PILOTS SEAT:**

We have been busy. We have been expanding and changing our capabilities. We have merged our instrument shop (Precisionaire Instruments) into our main FAA Repair Station certificate. We are adding full Radar service capability. We are striving to be "LONG ISLAND'S FULL SERVICE AVIONICS SHOP"

Thank you, our loyal customers for your continued support.

Fred