

SUMMER / FALL 1996 NEWSLETTER

HELLO FELLOW AVIATORS. OK JULY WAS RAINY. I HOPE YOU WERE ABLE TO TAKE ADVANTAGE OF AUGUST'S UNUSUAL LOWER HEAT & HUMIDITY WHICH GAVE US COMFORTABLE FLYING WEATHER.

PICTURE THIS: OVERLOOKING THE PECONIC BAY, DURING A WARM BREEZY SUNSET, NANCY AND TRES WHITT CELEBRATED THEIR WEDDING. BEST WISHES FOR A HAPPY FUTURE TOGETHER.

MARIA & ROBI PROCOPIOUS ANNOUNCED THE BIRTH OF THEIR 2nd SON, CHRISTOPHER. CONGRATULATIONS.

TRES WHITT WAS AWARDED A SCHOLARSHIP FROM THE AIRCRAFT ELECTRONICS ASSOCIATION'S EDUCATIONAL FOUNDATION. TRES WAS SELECTED FROM OVER 60 APPLICANTS. THIS SCHOLARSHIP IS AWARDED TO TECHNICIANS AND MECHANICS DEDICATED TO THE AVIONICS INDUSTRY. TRES WILL BE USING THE SCHOLARSHIP TO OBTAIN HIS PRIVATE PILOT'S LICENSE. CONGRATULATIONS TRES !

OUR SECOND ANNUAL ***OPEN HOUSE / FLY IN*** WAS A GREAT SUCCESS DESPITE THE MARGINAL VFR TO IFR CONDITIONS. DROVES OF AVIATION ENTHUSIASTS ENJOYED THE HANDS ON DEMONSTRATIONS OF PRODUCTS AND GOT THEIR QUESTIONS ANSWERED. IN ATTENDANCE WERE B.F. GOODRICH AEROSPACE / STORMSCOPE, NORTHSTAR, RYAN TCAD, BENDIX KING, INSIGHT, TERRA, GARMIN AND EVENTIDE / ARGUS. IT WAS GREAT TO SEE OLD FRIENDS AND MEET NEW FRIENDS .

DID YOU KNOW : AS OF JANUARY 1, 1997 YOU WILL NO LONGER BE LEGALLY ABLE TO USE YOUR 90 OR 360 CHANNEL RADIOS ? (EVEN SOME OLDER 720 CHANNEL UNITS !) THE FCC HAS DELAYED THIS FINAL RULE FOR OVER 5 YEARS TO ALLOW FOR VOLUNTARY IMPLEMENTATION. IT DOES NOT APPEAR THAT THEY WILL DELAY IT AGAIN. THE BOTTOM LINE IS THAT YOU WILL NOT BE LEGALLY ABLE TO TRANSMIT ON YOUR 360 CHANNEL RADIO AFTER JANUARY 1, 1997. FCC REGULATIONS WILL PROHIBIT US FROM SERVICING THESE RADIOS. STOP BY AND WE CAN DISCUSS YOUR OPTIONS.

GPS UPDATE: THE NORTHSTAR M3 IS NOW APPROVED FOR IFR NON PRECISION APPROACH. THE FIRST UNITS SHOULD SHIP IN LATE SEPTEMBER. THERE ALREADY IS A SUBSTANTIAL BACK ORDER LIST. FOR ALL M1 OWNERS, NORTHSTAR IS OFFERING A \$1,000 TRADE IN TOWARDS THE PURCHASE OF AN M3. ACCORDING TO NORTHSTAR THE TRADE IN PROGRAM WILL END ON DECEMBER 31, 1996. THERE ARE A LOT OF VARIABLES INVOLVED WITH GPS INSTALLATION INCLUDING EXISTING EQUIPMENT, INDICATORS, AUTOPILOT INTERFACE AS WELL AS PHYSICAL SPACE. WE CAN GIVE YOU THE MOST ACCURATE QUOTATION IF YOU STOP BY WITH YOUR AIRCRAFT.

IFR GPS SYSTEMS FROM NORTHSTAR, BENDIX KING, TRIMBLE, APOLLO & GARMIN RANGE IN PRICE FROM \$5,500 TO AROUND \$11,000.

GARMIN HAS AVAILABLE THE IFR CERTIFIED GNC-300 COM/GPS UNIT. THIS WILL MAKE A GREAT #2 NAV/COM FOR MANY AIRCRAFT.

FEATURE JOBS: NC17613, A 1937 SPARTAN EXECUTIVE OWNED BY ED BENGUIAT, HAS A BENDIX KING RADIO PACKAGE, A SHADIN FUEL TOTALIZER AND AN ARGUS 7000 MOVING MAP INSTALLED. THIS BEAUTIFUL EXECUTIVE IS ONE OF ABOUT 20 IN EXISTENCE !

N4229K, A 1948 NAVION OWNED BY DEAN SANBORN, JUST RECEIVED A COMPLETE AVIONICS, INSTRUMENT AND PANEL UPGRADE. THIS PLANE IS EQUIPPED WITH ALL THE LATEST & GREATEST ! THESE VINTAGE POLISHED ALUMINUM AIRCRAFT RECEIVED EXTRA ATTENTION & PRAISE FROM ONLOOKERS !

N4983U CESSNA 210, PROUDLY OWNED BY WALTER TSCHARNUTER, HAS A BENDIX KING KLN 89B IFR CERTIFIED GPS SYSTEM INSTALLATION !

N7345R BEECH BARON, OWNED BY DEAN EDELMAN, HAS A BENDIX KING KLN 89B GPS INSTALLATION. ENJOY YOUR GPS DEAN !

N81850, A PIPER SARATOGA OWNED BY JIM CAMPAGNA, HAS A NORTHSTAR M3 GPS AND AN ARGUS 5000 MOVING MAP. JIM, ENJOY YOUR NEW TOYS !

FUTURE OF NAVIGATION: EVERY 2 YEARS THE DEPARTMENTS OF DEFENSE AND TRANSPORTATION MEET AND PUBLISH THE "FEDERAL RADIO NAVIGATION PLAN". THE NEW PLAN, TO BE PUBLISHED EARLY IN 1997, IS EXPECTED TO STATE THE FOLLOWING FOR TERMINATION DATES:
OMEGA-1997, LORAN C-2000, NDB-2005, VOR / DME-2010, AND ILS-2010.
ALL OF THESE SYSTEMS ARE EXPECTED TO BE REPLACED BY GPS !

HELPFUL HINTS : THIS SEASON INSECTS ARE SUCCEEDING IN CLOGGING MANY PITOT TUBES. CHECK YOUR PITOT TUBE CAREFULLY DURING PREFLIGHT AND COVER YOUR PITOT TUBE WHEN NOT FLYING.

GPS NOTAMS ARE AVAILABLE FROM FLIGHT SERVICE. THESE MUST BE SPECIFICALLY REQUESTED. THE DATA AVAILABLE WILL INCLUDE ANY EXPECTED SERVICE OUTAGES AS WELL AS A FORECAST OF RAIM AVAILABILITY AT YOUR DESTINATION AT YOUR TIME FOR ARRIVAL. RAIM IS REQUIRED TO FLY GPS APPROACHES. PANEL MOUNT GPS UNITS ALSO FORECAST RAIM AVAILABILITY ONCE YOU ARE UNDERWAY. THE AVAILABILITY OF THE FORECAST IS USEFUL IN FLIGHT PLANNING.

FROM THE PILOT'S SEAT : GPS - GET YOUR OWN IFR PANEL MOUNT! THIS IS THE WAY TO NAVIGATE.

A SINCERE THANK YOU FOR YOUR CONTINUED SUPPORT.
HAPPY FLYING,

FRED

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