

EAA CHAPTER 102  
MINUTES – JUNE 2, 2009  
DALE JOHANNES' BIG RED BARN/SHOP IN WHITEFISH

MEETING CALLED TO ORDER @ 7:30-ISH BY PRESIDENT DAVE SCHMEEKLE.

MEMBERS AND BOARD PRESENT: DAVID SCHMEEKLE, RY KELLER AND DENNIS LACY;  
APPROXIMATELY 15 MEMBERS AND GUESTS.

TREASURERS REPORT: RY TOLD US THE TREASURY CONTAINS \$1783.93 INCLUDING  
\$600.00 FOR THE COLBY SCHOLARSHIP FUND.

OLD BUSINESS:

- SPOTTED BEAR HAD A GOOD TURNOUT WITH ABOUT 13 PLANES. THE CABIN CREEK FLY IN HAD A LOWER TURNOUT, WITH FOUR PLANES COMPETING IN THE SPOT LANDING COMPETITION. RUSS TOOK THE GOLD IN HIS CITABRIA, HOWEVER NONE OF THE PLANES LANDED WITHIN THE TARGET AREA THREE TIMES IN A ROW. DAVE TOOK VIDEO OF THE EVENT. THREE CANADIANS DID FLY IN FOR THE DAY, AND THEY ALREADY HAVE THEIR E-APIS ON BLACKBERRYS TO MAKE THE TRIP GO SMOOTHLY.
- KEN WEBSTER SHOWED OFF A P51T MUSTANG AT  $\frac{3}{4}$  SCALE IN HIS HANGER AT CABIN CREEK. HE HAS FOUR MORE KITS IN HIS HANGER IF YOU WANT TO BUILD ONE TOO.

NEW BUSINESS:

- A MOTION WAS MADE AND PASSED TO CHARGE BOB COLBY AND RY KELLER WITH CREATING A PARAGRAPH OR TWO DESCRIBING THE SCHOLARSHIP WE HAVE AVAILABLE, WHAT IT IS FOR, AND MAKE SOME GUIDELINES FOR APPLICANTS WHO ARE INTERESTED IN APPLYING FOR IT. SUGGESTIONS TO LIMIT THE FUNDS TO APPLICANTS WHO WERE ALREADY PUTTING EFFORT IN LEARNING TO FLY, AND INTENDING THE FUNDS TO BE SUPPLEMENTARY SUPPORT TO A TRIP TO OSHKOSH WERE MADE. THE DATES FOR OSHKOSH EVENTS COME OUT IN MID JUNE SO HURRY!
- DENNIS LACY REMINDED US THAT PILOTS ARE NEEDED FOR THIS YEAR'S YOUNG EAGLES. WE NEED AT LEAST ONE MONTHS LEAD TIME TO SCHEDULE AN EVENT. IF YOU ARE INTERESTED IN DONATING YOUR TIME LET US KNOW AND THE SOONER THE BETTER. FINDING PILOTS IS THE HARD PART.
- DAVE INFORMED THE GROUP THAT THE FLATHEAD BEACON WAS DOING AN ARTICLE ON OUR CHAPTER. SOME OF YOUR NAMES WERE GIVEN OUT AS CONTACTS FOR THE WRITER FOR INFORMATION IN THE ARTICLE. IF YOU WOULD LIKE TO TALK TO THE PAPER YOU CAN. KEEP YOUR EYES OPEN FOR US IN THE BEACON.

SPEAKER: DALE JOHANNES.

DALE WAS RAISED IN ALASKA AND HAS BEEN FLYING AN AZTEC FOR THE PAST 12 YEARS. MOST OF THE WORK HE HAS BEEN DOING RECENTLY HAS BEEN IN THE BAHAMAS. NOW UP IN

MONTANA, HE IS LOOKING FORWARD TO FLYING HERE AND KEEPING HIS NEW KIT BEARHAWK "DIRT SIMPLE", PREFERRING PLANES THAT CAN HAUL A LOT OF STUFF. HE LOOKED BEARHAWKS OVER AT SUN & FUN AND LIKED WHAT HE SAW.

BEARHAWK HAULS A GOOD LOAD, 2500LBS., 4.4G'S. THE LANDING GEAR IS ITS "WEAK LINK", BUT YOU CAN HAUL 2700 LBS. ON FLOATS. THIS KIT COMES FITTED FOR EITHER SET UP. DALE CARRIES STUFF LIKE CAMPING GEAR RATHER THAN PEOPLE. THE QUICK BUILD KIT IS 61% COMPLETED BY OWNER. YOU CAN BUILD MORE IF YOU WANT. THE PLANT IS IN MEXICO. THE KIT IS 12-1400 HRS. TO COMPLETE. THERE ARE QUITE A FEW KITS GOING TO ALASKA. DALE STARTED HIS PROJECT LAST SUMMER, THINKING HE WOULD COMPLETE IT THIS YEAR, BUT NOW HE'S ON A WHENEVER SCHEDULE FOR SOMETIME NEXT YEAR. HE CONFESSES THAT HALF THE FUN IS CHASING DOWN THE PARTS. DALES BARN HAS A SMALL HEATED BAY FOR WINTER WORK.

SOME OF THE SIMPLE FEATURES ON DALE'S BEARHAWK INCLUDE: VERY SIMPLE INSTRUMENTS, A LYCOMING 260 HP E-MODEL ENGINE WITH A USED PROP AT 81 1/2 INCHES, AND AUXILIARY TANKS ADDING ANOTHER 22 GAL. TO THE ORIGINAL 55 GALLONS. DALE ENVISIONS HAVING TO USE ALL OF IT TO GET WHERE HE LIKES TO GO. ANOTHER NICE THING ABOUT THESE KITS IS THAT YOU CAN REBUILD WHAT YOU BEND. THEY HAVE PARTS FOR EVERYTHING, AND THEIR GIGS ARE VERY ACCURATE. IT'S EASY TO GET INFORMATION.

THE LOW SPEED AND HANDLING ON THE BEARHAWK ARE EXCEPTIONAL. THERE IS A 10" GAP BETWEEN THE FUSELAGE AND FLAPS. DALE FELT THAT THE BIGGEST CHALLENGE FOR HIM WAS THE CHANGE IN ATTITUDE FROM THE AZTEC. THE FLAPS GO TO 50° MORE LIKE A SUPERCUB. YOU CAN AIM IT STRAIGHT DOWN AND STILL FLARE TO LAND. MOST PILOTS NEVER USE 50° FULL FLAPS, USUALLY 40-45 LANDING SPEED. THE LATER VERSIONS OF THE BEARHAWKS HAVE SMALLER TRIM TABS SO YOU CAN SPEED THEM UP OR SLOW DOWN THE QUICK TABS.

THE CAB IS PRETTY ROOMY, AND CRUISING SPEED IS AT 70% OR ABOUT 150 MPH. AT 60% ITS ABOUT 135-140 MPH. USING 9-10 GAL/HR. THERE ARE SMALLER ENGINES AVAILABLE.

THE FLAPS ARE 18" DEEP AND 8' LONG, BIGGER THAN THE AZTEC. THERE IS 180 SQ. FT. OF WING. THEY'RE MAKING A SMALLER TWO SEATER BEARHAWK PATROL, IT HAS 9 HRS. OF FUEL RESERVES ON IT, LIKE A 2000LB. SUPERCUB.

DALE PLANS TO PAINT HIS PLANE A PALE YELLOW WITH WHITE. COOKIES, COFFEE, CHIPS AND SALSA WERE CONSUMED BY ALL.

YOU CAN CHECK OUT A BEARHAWK ON THE INTERNET AT [EAA102.ORG](http://EAA102.ORG)

UPCOMING EVENTS:

AUGUST 2, 2009 – BETTY KUFFEL RETIREMENT PARTY AND BIRTHDAY PARTY

MEETING ADJOURNED AT 8:45 P.M. OR THERE ABOUTS.

RESPECTFULLY SUBMITTED

SERENA KELLER  
SUBSTITUET SECRETARY, EAA 102