



AVIATION AUCTION

**FRIDAY, SATURDAY & SUNDAY
FEBRUARY 21, 22 & 23, 2003**
STARTING AT 9:00 A.M. - ALL THREE DAYS

ANNUAL WINTER CONSIGNMENT AUCTION

**4901 FALCON DRIVE • FALCON FIELD AIRPORT
MESA, ARIZONA**

SALE ORDER

FRIDAY, FEBRUARY 21st Landing Gear Wheels, Brakes, Exhaust, Control Surfaces, Cowling, Mount, Doors, Wings, Fuselages, Wheel Pants, C-172, 182, Cessna, Piper and Beech Airframe Inv. of All Types, Hardware, Electrical.

SATURDAY, FEBRUARY 22nd Propellers Accessories, Cont. and Lyc. Engine Inv., Crankcases, Engines.

AT 1:00 P.M. SATURDAY Flying Aircraft, Project Aircraft, Hand Tools, Shop Equipment, Ramp Equip., Aviation Novelties.

SUNDAY, FEBRUARY 23rd Finish Engine Inv., Cylinders, Turbine Engines, and PT-6, Avionics, Instruments, Manuals.

NOTE: We will be running two selling rings several times throughout the weekend, so come prepared.

**ABSOLUTE
AUCTION**



PRSR FIRST CLASS
U.S. POSTAGE
PAID
PERMIT NO. 7
WATERLOO, NE

FIRST CLASS

**STARMAN BROS.
AUCTIONS INC.**
1240 Royal Drive • Papillion, NE 68046-2082
(402) 592-1933

www.starmanauctions.com

Return Service Requested

**SALE SITE PHONE:
480-396-0380 or 480-396-0395**

AIRLINE CONNECTIONS
Most all major airlines into Phoenix Sky Harbor Airport. Private aircraft can fly directly into Falcon Field Airport. The identifier is FFZ. Airport is located in the East Valley. Falcon Executive Aviation is the F.B.O. with rental cars available.

HOTEL HEADQUARTERS
Grandvista Painted Mountain Golf Resort
6302 East McKelips Rd. • Mesa - 480-654-3611

OTHER LOCAL HOTELS
Holiday Inn Hotel & Suites
1600 S. Country Club Drive • Mesa - 480-964-7000

NOTE: The Holiday Inn is offering a special rate for auction attendees. Just mention Starman Bros. Auctions when making reservations.

Holiday Inn Express 480-985-3600	Travel Lodge Suites 480-832-5961	Travel Lodge 480-964-5694
Best Western Mezona 480-834-9233	Ramada Inn Limited 480-969-3600	Motel 6 480-834-0066
Ramada Inn Suites 480-964-2897	Colonade Suites 480-981-8888	Best Western Superstition Springs 480-641-1164
Best Western 480-964-8000	Days Inn 480-981-8111	Fairfield Inn 480-829-0700

NOTE: Space is available for parking of motor homes or travel trailers. No hook ups. Golf carts will be available for rent for those wanting one to get around the airport. If you would like to reserve one before the auction, call the sale site phone.

**STARMAN BROS.
AUCTIONS INC.**
1240 Royal Drive • Papillion, NE 68046-2082
(402) 592-1933

**STARMAN BROS.
AIRLINE SERVICES, INC.**
9940 EAST CALUSA CLUB DRIVE • MIAMI, FL 33186
(305) 382-6199

www.starmanauctions.com

★ ★ ★ FLYING AIRCRAFT ★ ★ ★



1981 Piper Navajo 310C
N-9149Z, S.N. 31-8112007
2,642 Hrs. Total Time
Engines: Lyc. T10-540-A2C
Both Engines: 622 Hrs. S.M.O.H. by G&N
Props: Hartzell HC-E3YR-2A 622 S.O.H.
Avionics: King KMA-24 Audio Panel w/ 3 Lite
King KY-196 Com
MAC-1700 Nav Com
King KNS-80 Nav System Includes DME
King KCS-55A HSI
King KT-76A Transponder
Garmin 195 GPS
Bendix Radar
King KFC-200 Autopilot w/Flight Director
Pioneer Stereo/Intercom
Cargo Door, L & R Locker Fuel Tanks, JB Air Conditioning, Electric Trim, Prop Sync, Electric Prop Delce, Club Seating (Leather), Aft Potty, Exterior New Imron Paint 1997.



1975 Cessna 172-M
N-5459H, S.N. 17265452
7,010 Hrs. Total Time
1,997 Hrs. S.M.O.H.
Avionics: King KMA-20 Audio Panel
King KX-155 Nav Com w/G.S.
King KLX-135 Com/GPS
King KN-62 DME
King KT-76A Transponder w/ Encoder
King KR-86 ADF
Autopilot
4 Place Intercom, Pilot and Co-Pilot Push to Talk Switch, Needs Paint & Interior, New Annual, All AD's Complete, Original Logs.



1981 Piper Navajo Chieftain PA-31-350
N-700TS, S.N. 31-8152157
12,880 Hrs. Total Time
L/H Engine: 700 Hrs. S.M.O.H.
R/H Engine: 1,300 Hrs. S.M.O.H.
Avionics: King IFR Certified Panel
King KAA-24 Audio Panel
King KT-78A Transponder
Dual King KY-196 Com's
King KN-53 Nav
King KNS-80 R-Nav
King KR-87 ADF
Bendix Color Radar
HSI
Crew & Cargo Door, New Windshield, Cargo Ready No Seats, Complete Logs, No Damage History, Average Paint, Fresh Annual, All AD's Complete, Great Cargo Aircraft.



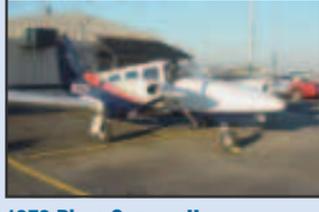
1985 Christen Eagle II
N-30ME
899 Hrs. Total Time
Engine: AEIO-360-AID w/High Compression Pistons - 440 Hrs. S.M.O.H.
Prop: Hartzell Aerobatic Constant Speed
899 Hrs. Since New
Inverted Oil and Fuel System, 5 Point Hooker Harness in Both Seats, Christen Heater Option, Digital Fuel Flow Meter. Aircraft Completed Using All New Factory Kits, Up Through Silver, Painted Professionally w/8 Color Tapered Feather on White and Finish.
Avionics: King KY-97A Nav.
Air Sciences RT-787 Transponder w/Encoder
Sigtronics Intercom



1974 Bonanza V-35B
N-3118W, S.N. D-9563
5,080 Hrs. Total Time
Engine: 0 Hrs. S.M.O.H. by Lycom, First Overhaul of a Cont. IO-520-BB, Heavy Case and Millennium Cylinders
Prop: 3 Bladed, 0 Hrs. S.O.H.
Avionics: King KMA-20 Audio Panel w/ 3 Lite
King KY-197 Digital Com
King KX-155 Nav Com w/G.S.
King KNS-80 R/Nav/DME
Garmin 155 GPS IFR Certified
King KCS-55A Slaved Compass System
King KT-76A Transponder w/ Encoder
King KFC-200 Autopilot w/Flight Director and Yaw Dampener
New Custom Leather Interior, Good Paint, Complete and Original Logs, N.D.H. Arizona Airplane.



1981 Seneca III PA34-220T
N-83878, S.N. 34-8133097
5,768 Hrs. Total Time
Engines: Right & Left 680 Hrs. S.M.O.H.
Left Prop: 45 Hrs. S.O.H.
Right Prop: 1,424 S.O.H.
Avionics: Collins Microline IFR Panel
Collins AMR-350 Audio Panel
Dual Collins VHF-251 Com's
Dual Collins VHF 351 Nav's
Collins ANS-351 R-Nav
Collins TDR-950 Transponder
Collins 650 ADF
Collins DME
3 Axis Autopilot
Certified Known Icing, Hot Windshield Plate, Vertical Card Compass, New Windows, New Paint and Leather Interior, All AD's Complete, No Damage, Original Logs.



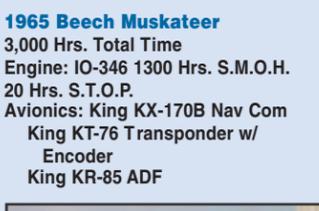
1979 Piper Seneca II
N-8086Q, S.N. 34-7970496
2,465 Hrs. Total Time
Engines: L/H 715 Since Factory Overhaul
R/H 915 Since Factory Overhaul
Props: 1,045 Hrs. S.O.H. Both Props Electric Delce
Avionics: Full Collins Digital IFR
Collins Audio Panel w/3 Lite
Dual Digital Collins 251/351 Nav Coms w/G.S.
Collins Transponder w/Encoder
Collins ADF
Collins DME
Northstar M-1 Loran
Altimatec III C Autopilot w/Elec. Pitch Trim and Couplers
S-Tec Yaw Dampener Mod., Merlin Automatic Waste Gate Mod., RMD Wing Tip Landing Light Mod., Precise Flight Speed Brakes, Inflatable Door Seal, Complete Logs, No D.H., Nice Aircraft.



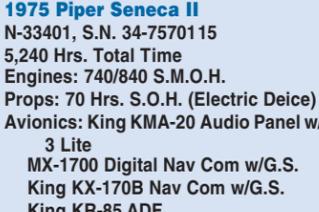
1967 Cherokee 235
N-28WW, S.N. 28-10910
3,787 Hrs. Total Time
311 Hrs. S.M.O.H.
Prop: 109 Hrs. S.O.H. 2 Bladed Hartzell
Avionics: Narco CP-126 Audio Panel w/ 3 Lite
Narco Com 120 Com (720 Chan)
Narco Nav 11 VOR
King KX-125 Digital Nav Com
King KT-76A Transponder
Narco 190 DME
Apollo 602 Loran
Sigtronics 4 Place Intercom
Electric Pitch Trim, 4 Place Oxygen System, Inflatable Door Seal, Paint 8.5, New Cloth Interior 9.5, Complete History with All Logs.



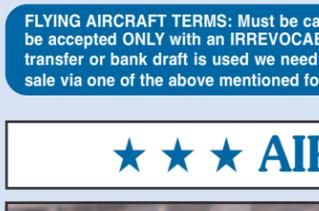
1972 Bellanca Super Viking
N-8253R, S.N. 30440
2,355 Hrs. Total Time
Engine: Cont. IO-520-K 850 Hrs. S.M.O.H.
Avionics: Garmin GMA-340 Audio Panel
Garmin GTX-320 Transponder
King KX-170B Nav Com w/KI-211 Ind. & G.S.
King KX-175B Nav Com w/KI-211 Ind.
King KR-85 ADF
Century II Autopilot
Avionics Master Switch/4 Place Intercom
Annual Due 10-01-03 (Last Two Annuals Completed at Factory in Minnesota.) Electric Trim, Auto Gear Extension System, Complete Logs, and More.



1965 Beech Muskateer
3,000 Hrs. Total Time
Engine: IO-346 1300 Hrs. S.M.O.H.
20 Hrs. S.T.O.P.
Avionics: King KX-170B Nav Com
King KT-76 Transponder w/ Encoder
King KR-85 ADF



1975 Piper Seneca II
N-33401, S.N. 34-7570115
5,240 Hrs. Total Time
Engines: 740/840 S.M.O.H.
Props: 70 Hrs. S.O.H. (Electric Deice)
Avionics: King KMA-20 Audio Panel w/ 3 Lite
MX-1700 Digital Nav Com w/G.S.
King KX-170B Nav Com w/G.S.
King KR-85 ADF
King KT-76A Transponder w/ Encoder
King KN-65 DME
Megellin Skynav 5000 GPS
6 Place Intercom
Century III Autopilot w/Alt. Hold and Elec. Pitch Trim
Full Wing and Tail Deice System, Recent 6 Place Leather Interior, and Poly Paint



1998 Cessna 172S
1,116 Hrs. Total Time
Engine: Lyc. IO-360-L2A, 1,116 T.T. (Engine to be Sold Separate.)
No Damage to Fuselage, Cowling, or Control Surfaces. Needs: Wings Repaired, Radio Panel Units and Front Seats Missing. Very Clean Like New Airplane. Complete Records.



1965 Piper PA24-260
Unknown Times, Damaged Wings and Lower Fuselage, No Radios, Log Books or Data Plate. Complete Aircraft Being Sold for Parts.



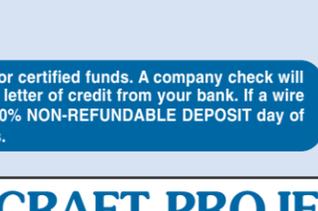
1975 Cessna U-206 F II
3,530 Hrs. Total Time
Engine: 830 Hrs. S.F.R.M.
Avionics: King KMA-24 Audio Panel
King KT-76C Transponder w/ Encoder
King KLX GPS/Com w/G.S.
Collins Nav/Com w/VOR
Narco 140 ADF
Narco 190 DME
Flightcom 403 6 Place Intercom
3 Bladed Prop, 2 Year Old Paint and Interior Leather, Annual Done 06/02, No Damage History, Original Logs.



1955 American Champion 7EC
N-4355C, S.N. 7EC-374
2,759 Hrs. Total Time
Engine: Cont C-90-12F 800 Hrs. S.M.O.H.
Less than 200 Hrs. S.T.O.P. w/2 New Cyls.
Annual Due in April, Original Logs, Wing Tanks, Ceconite Cover in "80" Metal Prop, New Tires, Mixture Control.



1976 Cessna 182 P II
N-8465M, S.N. 18264613
6,699 Hrs. Total Time
Engine: 520 S.M.O.H.
Prop.: 20 Hrs. S.O.H. McCauley 2 Blade
Avionics: Cessna 300 Audio Panel w/3 Lite
New MX-300 Digital Flip Flop Nav Com w/G.S.
Cessna 300 Nav Com
Cessna 300 ADF
Cessna 300 Transponder w/ Encoder
Cessna 200A Autopilot w/Nav Tracker
4 Place Stereo Intercom
Fuel Cell New in 1999, New Windows and Interior Plastic, New Custom Poly Paint in "99", White Glove Leather Interior, Complete Logs, Annual and IFR Certs Done.



1985 Cessna 185 F
6,000 Hrs. Total Time
Cont. IO-550 Engine 800 Hrs. T.T. (Engine Will Sell Separate.)
Wipaire STC Gear Box, Cabin Top, Both Wings and Landing Gear Damaged. Extensive Rebuild Project.
Radio Equipment: KMA-24 Audio Panel, King KX-155 Nav Com, King KT-76A Transponder, Complete Logs.



1985 Bonanza B-36 TC
N-999AJ
S.N. EA417
1,642 Hrs. Total Time
Aircraft had Nose and Tail Damage. Some Repair Has Already Been Started. Aircraft Will be Sold Without Engine and Radios.



1974 Piper Warrior 151
N-23AF, S.N. 28-7415702
5,317 Hrs. Total Time
Engine: 140 Hrs. S.O.H.
Avionics: King KMA-24 Audio Panel
King KLN-89B IFR GPS w/Ind.
King KX-155 Nav Com w/G.S.
King KY-96A Com
King KT-76A Transponder w/ Encoder
Flightcom 403 Intercom
Vertical Card Compass
160 H.P. Engine, Recent Paint and Interior, Good Compression All AD's Complied With, Original Logs.



1960 Piper Aztec PA23-250
N-4767P, S.N. 27-309
4,322 Hrs. Total Time
Both Engines: 639 Hrs. S.M.O.H.
Both Props: 639 Hrs. S.O.H.
Avionics: King KMA-24 Audio Panel
King KLN-89B GPS (VFR)
King KX-155 Nav Com w/G.S.
King KY-97A Com
King KT-76C Transponder w/ Encoder
6 Place Intercom
Vertical Card Compass
6 Seats, Larger Nose Cone, Recent Paint and Interior, Fresh Annual, All AD's Current, Original Logs, No Damage History.



1978 Cessna 152 II
N-49010, S.N. 15281099
6,748 Hrs. Total Time
2,180 S.M.O.H. (Lyc. 110 H.P. 2400 TBO)
Avionics: Collins Digital Nav Com w/ OBS
Cessna 300 Transponder w/ Encoder
Good Paint in Late Design w/Minor Hail Damage, Good Interior, Complete and Original Logs, Fresh Annual.

★ ★ ★ AIRCRAFT PROJECTS ★ ★ ★



1985 Cessna 185 F
6,000 Hrs. Total Time
Cont. IO-550 Engine 800 Hrs. T.T. (Engine Will Sell Separate.)
Wipaire STC Gear Box, Cabin Top, Both Wings and Landing Gear Damaged. Extensive Rebuild Project.
Radio Equipment: KMA-24 Audio Panel, King KX-155 Nav Com, King KT-76A Transponder, Complete Logs.



1965 Piper PA24-260
2,100 Hrs. Total Time
Engine: Lyc. 0-540-E4A5 600 S.M.O.H.
By Western Skyways
Damaged Wings, Lower Fuselage and Tail Cone. Lo Presti and Knots 2 U Speed Mods and Windshield. New Leather Interior, Complete Records, Very Clean Airplane: Avionics: King KX-155, KY-197A, KNS-80, KLN-90, KX-76A, King Slaved HSI, STEC Autopilot, w/900 Storm Scope. This Aircraft will be Sold Complete as One Unit.



1976 Cessna 185F
8,000 Hrs. Total Time
Cont. IO-520-D 600 Hrs. S.F.R.E.M.
Entire Airframe and Engine Damaged. Airplane Not Rebuildable, Parts Only. Factory Camera Hole. Complete Records.



Don't Miss This Auction!

★ ★ ★ SHOP EQUIPMENT ★ ★ ★



Victor Mdl. 2080 Machinist Lathe, 8' Bed, 20" Swing, 58-1500 Spindle Speed, Hollow Spindle, Extra Clean



Magnaflux Type H-700 Magnetic Particle Inspection Bench, 6' Bed, 4,000 Amp Output, 230 V. 3 Phase



Lioho Mdl. LH-1 1/2 Vertical Milling Machine, 2 H.P., 72-2300 Spindle Speed, 42" Bed, 220 V. 3 Phase, Auto Feed Table



Sunnen Mdl. MBB-1660 Horizontal Honing Machine w/Sunnen AG-300 Precision Pin Fitting Gauge, Good Selection of Sunnen Hones and Mandrels, Nearly New Sunnen Connecting Rod Checking Fixture



Kwik Way Mdl. 038 Master Head Center (Wet Cylinder Working Bench) w/Complete Set of Stones and Pilots Nearly New



Carolina Mdl. HD10 Horizontal Power Band Saw



Tennsmith Mdl. T-5216 Sheet Metal Shear 52", 16 Ga.

Kwik Way Mdl. EVS Wet Valve Refacing Machine

Dayton Mdl. 32947 Bead Blast Cabinet w/Torit Mdl. 81 Reclaimer

Garrett Turbo Controller Test Box, S.N. 81070-1, w/All Attachments

Marquette 6 and 12 Volt Battery Charger

Croix Mdl. CX-7 Turbine Paint Machine and Paint Gun

12' Bench Top Band Saw



Chicago Mdl. BPU412-6 48" Finger Brake

Roper Whitney Mdl. 622 Sheet Metal Bearer, 24 Ga.

Shop Built H Frame Press 3 Ton Engine Hoist #2 Arbor Press

Various Bench and Pedestal Grinders, Including Sioux and Balder

Allen Starter Generator Test Stand

Magnaflux Type M-6 Magnetic Inspection Bench, 6' Bed, Battery Operated



Dayton Mdl. 2M145 Crankshaft Polisher

Peterson Mdl. H-800 Hot Solvent Cleaning Tank

150°-650° F w/Basket and Hoist

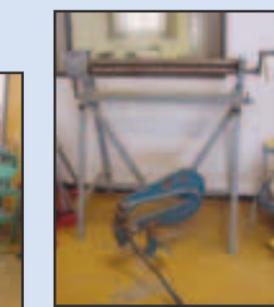


Enco Mdl. 130-5050 50" Bench Top Sheet Metal Finger Brake

Central Machinery 52" 20 Ga. Sheet Metal Foot Shear

Magnaflux DeMagnetizing Coil (2 Ea.) 24" Jack House Jacks

(2 Ea.) High Wing Jack House Jacks (4 Ea.) 32" and 36" Tri Pod Aircraft Jacks



Pexto 36" Sheet Metal Roller

Pexto Bench Top Sheet Metal Notcher 18" (2 Ea.) MAC Tool Boxes, Roll-A-Round, 1 w/Side Box, 1/w Top Box

Champion Spark Plug Cleaner Tester

Fuel Flow Test Set



Craftsman Quick Change Bench Top Lathe 54" Bed, 10" Swing w/Atch.

Insta Foam Mdl. MG-5 Foam Packaging Machine

Precision Scientific Mdl. 1284 Electric Oven, Temp Range up to 260°C, Inside Measurements 19"x19"x15"

(2 Ea.) Hyd. Actuator Test Benches

Several Tow Bars

Shop Vacs and Lights

Fire Proof Rag Containers

Sergeant Mdl. 130 Hot Shrink Wrap Machine

★ ★ ★ HAND TOOLS ★ ★ ★

ACMI 36" Flex Head Fiber Optics Borescope, New ACMI Mdl. AIL-115 Light Source, (3 Ea.) Sunnen Cylinder Bore Gauges Long Reach, Sunnen Mdl. CF-502 Gauge Setting Fixtures 0-2" and Mdl. CF-1126 - 2" to 6", Various Other Cylinder Bore Gauges, Mitutoyo Gauge Block Set, Mitutoyo Small Hole Gauge Set and Dial Caliper, Several Micrometers Various Sizes, MAC ET-700 Digital Thermometer, MAC TL-90 Digital Timing Light, MAC ET-950 Digital Engine Analyzer, Bouroughs Master Orifice Tool, 9" DeMag Ring, Helicoil Sets, O Haus Triple Beamscale, Letter and Number Stamps, Engravers, Air Conditioning Charging Manifold, MAC Vacuum Pump, Grease Guns and Oil Cans, (2 Ea.) Slick Mag Tools, Hammers, Combination Wrenches, Punches, Chisels, Snap Ring Pliers, Carbide Burr Sets, Pacific Scientific Cable Tensiometers, Several Cherry Rivet Pullers (Pneumatic) Huck Pneumatic Puller, Olympic RVK-30C Installation Tool Kit, Rivnut Tools, Approx. 50 Snake Drill Attach., Several Air Drill and Rivet Guns, (2 Ea.) Chicago Pneumatic CP-0351 Compression Riveters w/Alligator Jaws, Daniels Electrical Tool Kit, 1,000 Lbs. Threaded Drill Bits, Hydraulic Portable Power Packs, Deutsch DLT Hyd. Fittings, Several Pressure Test Gauges 0-3000 SPF, 0-650 PSI, Etc., Ashcroft Pressure Gauges, Flow Meters, Deutsch Hyd. Tubing Repair Kit, Several Multi Meters Including Fluke 45 Digital Dual Display, Portable Magnaflux Particle Inspection Probe, Ingersoll Rand Pneumatic Sheet Metal Nibbler, Beechcraft Wing Wrenches, Rivet Sets and Bucking Bars, Clecos, Torque Wrenches, Time Rite's, Timing Ind., Fabric Tester, Bushing Drivers, Micro Press Tools, High Press. Tire Gauges, Pneumatic Rivet Shaver, Paint Guns.

★ ★ ★ T-34 INVENTORY ★ ★ ★

Trim Actuators, New T-34 Cowling, Angle Brackets, Arms, Brackets, Bushings, Channel, Control Arms, New Duct, End Shafts, Gear Door Hinges, MLG Doors, Nav Lights, Covers, Panels, Pivot and Rollers, Rudder Pedals, Ribs, Wing Spar, Wing Tips, Shafts, Spacers.

WHEEL and BRAKE INVENTORY

Very Good Selection of Wheel and Brake Inv. Including Cleveland, Goodyear, Goodrich, Etc. Sizes Include 5", 6", 8", 10" Wheels for Cessna, Piper, Beech, Mooney, Lear Jet, King Air, Citation, Etc. Multi Disc Brakes, Calipers, Pistons, Master Cylinders, Brake Pucks and Linings, Wheel Bearings, Shimmy Dampeners, Torque Plates, Etc. New and Used. Good Selection of New Tires, Various Sizes.

★ WING TIPS and WHEEL PANTS ★

Good Selection of Wheel Pants for Cessna and Piper Aircraft, Nose and Mains
Large Selection of Wing Tips for All Types of Aircraft, Plastic and Metal, Some w/Strobes and Nav Lights.

★ BEECHCRAFT INVENTORY ★

Will Include Inventory for Bonanza, Twin Bonanza, Queen Air and King Air Including: K.A. Engine Nacelles, Twin Bonanza and Queen Air Upper and Lower Cowling, Cowl Doors, Flaps, Landing Gear Doors, Nose and Main Cabin Doors, Access Panels, Baggage Compartment Doors, Baron Trim Tab Actuators, Baron Elevator Horns, Bellcranks, Beech Brakes, Calipers and Master Cylinders, Channels, Control Cables, Idlers and Rods, Delce Inventory, Fuel Cells, Exhaust Augmentors, and Stacks, Landing Gear Doors and Hinges, Landing Gear Parts, Induction Air Boxes, K.A. - Landing Gear Drag Braces, MLG Door Actuators, MLG Clutch, Landing Gear Trans., Fuel Qty. Transmitters, King Air Flap Actuators and Motors, New King Air Engine Mounts, K.A. Exhaust Stacks, K.A. Surfaces (Damaged), K.A. Landing Gear Actuators, K.A. Fire Walls, K.A. Accessories, Beech Skins, Ribs, Spars, Landing Gear Stops, Panels, Etc.

★ ★ MUFFLER and EXHAUST ★ ★

Very Good Selection of Mufflers and Exhaust for all Makes and Models of Aircraft. Will Include Single and Twin Engine Mufflers, Tail Pipes and Shrouds for Cessna, Piper, Beech, Mooney, Commander, Etc. Various Turbine Engine Exhaust Stacks, Radial Engine Exhaust. There will be New and Overhauled Exhaust.

★ ★ ★ CONTROL SURFACES ★ ★ ★

Very Good Selection of Control Surfaces for Cessna, Piper, Beech, Mooney, Commander, Etc. for Both Single and Twin Engine Aircraft. Will Include Vertical Fins, Rudders, Horizontal Stabilizers, Elevators, Flaps, Trim Tabs, Etc. Samples Include C-150/150 Elevators, Horizontals, Rudders, Vertical Fins, C-206 Float Plane Rudder, 172 Elev. and Rudders, Flaps C-180 and 180 Control Surfaces, Piper Surfaces Include PA-31-35 Elevators, PA-31-350 Stabilizer, PA-28 140/180 Surfaces, Good Selection of Beech Control Surfaces Including Bonanza, Baron, Queen Air, King Air, and Twin Bonanza. We Expect Approx. 700 Control Surfaces.

★ ★ ★ COWLING ★ ★ ★

Large Selection of 172 and 182 Cows, C-177 Cowling, Piper Cows, Beech Cows Including Queen Air and King Air C-150 Cows, C-210 Cowling, 400 Series Cowling.

★ ★ ★ RAMP EQUIPMENT ★ ★ ★



PSI Mdl. X3-WT Aircraft Tug, 5,000 Lb. DBP, Auto Trans., 4 Cyl. Chrysler Engine



Articulating Aircraft Tug w/Diesel Engine, 4 Wheel, Has Trillectron Industries DC-Power Pack Input 230 Volt, 50 Amp, Output 28 V. 300/1300 Amp



Clark Mdl. CT-30 Aircraft Tug, 3,000 Lb. DBP, 4 Cyl. Diesel Auto Trans.

Hystar 2,000 Lb. Forklift, Propane, Hard Rubber Tires, 15' Triple Stage

3/4 Ton 2 Wheel Military Trailer (2 Ea.) Electric Golf Carts



Davey Type MCIA Compress Tow Around, 15 CFM, 3,000 PSI w/Gas Engine

★ ★ ★ DOORS ★ ★ ★

Large Selection of Cabin Doors to Include Cessna, Piper, Beech, Mooney. Samples Include Several C-172, 182 and 150 Doors, Piper PA-28-180 and 140 Doors, Cessna 400 Series Cargo Door and Air Stair Doors, Large Selection of Baggage Doors, Landing Gear Doors, Includes Both Mains and Noses.

★ SPINNERS and BULKHEADS ★

Large Selection of Cessna, Piper and Beech Spinners and Backing Plates, Including 3 Bladed. Heated Prop Slip Rings, Etc.

★ ★ FUEL TANKS and CELLS ★ ★

Good Selection of Cessna and Piper Fuel Tanks, Some Tip Tank Inv., Misc. Fuel Cells.

★ ★ ★ ENGINE MOUNTS ★ ★ ★

Very Good Selection of Engine Mounts Including Some O.H. C-172 and 182 Mounts.

★ ★ ★ LIFT STRUTS ★ ★ ★

Very Good Selection Including C-150, 172, 182, C-185 Lift Struts, C-206 Late Model Struts, Etc.

★ ★ ★ SEATS and INTERIORS ★ ★ ★

Various Seats Including Large Selection of C-172 and 182 Seats and Interiors, PA 31-350 Seats, Seat Belts, Seat Track, Etc.

★ ★ STEARMAN INVENTORY ★ ★

Misc. Stearman Control Surfaces, Tanks, Wing Fittings, Etc.

CUB and SUPER CUB INVENTORY

Very Good Selection of Cub and Super Cub Control Surfaces, Cowling, Etc.

CESSNA, PIPER and BEECH INVENTORY

Very Good Selection of Airframe Inventory Both New and As Removed to Include: Skins, Steps, Formers, Knobs, Ribs, Brackets, Fittings, Latches, Strut Cuffs, Fairings, Control Surface Tips, Rods, Shafts, Rod Ends, Etc.

★ HARDWARE and ★ ELECTRICAL INVENTORY

Good Selection of Hardware Including Nuts, Bolts, Screws, Washers, O-rings, Clamps, Hyd. Fittings, Cap Plugs, Gaskets, Etc.
Lighting to Include: Strobes, Beacons, Power Supplies, Nav Lights, Reverse Current Relays, Voltage Regulators, Sealed Beams, Cock Pit Lights, Etc.

★ MAGNETOS and ★ INVENTORY

Large Selection of Magneto Cores, Bendix and Slick, 4 and 6 Cyl.
Misc. Radial Engine Magnetos
Harness Assys.
Various New Slick and Bendix Inv.

★ FUEL INJECTION ★ INVENTORY

Various RSA-5 and RSA-10 Servos
Cont. Fuel Injection Pumps
Throttle Bodies
Flow Dividers and Injectors

★ ★ CYLINDERS ★ ★

Approx.: 200 Continental Cylinder Cores Includes 65/85, 200, 360, 470, 520, and GTSIO.
Approx.: 200 Lycoming Cylinder Cores Includes 0-290/235, 320, 360, and 540.

CRANKSHAFTS and CAMSHAFTS

Good Selection of Cont. and Lyc. Crankshafts and Cams. Both 4 and 6 Cylinder, Including Lyc. IO-360 Certified Crank, 0-200 Crankshafts, H2AD Crankshafts, Etc.

★ ★ CRANKCASES ★ ★

Good Selection of Crankcases, Both Lycoming and Continental, 4 and 6 Cylinder.

C-172, 172-XP and C-182 INVENTORY

(20 Ea.) Wings, Both L/H and R/H, Some are Repaired, Most w/ Little or No Damage, Includes Long Range Wings, and Late Style 182
Cessna 172-P L/H and R/H Wings Overhauled and Primed
C-172 R/S Horizontal Stab. OHC and Painted
C-172 R/S Vertical Stab. OHC and Painted
C-172 R/S L/H Elevator, OHC and Painted
C-182 P L/H Flap Certified as Removed
(17 Ea.) C-172 and 182 Top Cowls
(12 Ea.) C-172 and 182 Bottom Cowls, Many w/Little or No Damage
(18 Ea.) Rudders
(30 Ea.) Ailerons
(32 Ea.) Elevators
(16 Ea.) Lift Struts
(26 Ea.) Flaps
(15 Ea.) Vertical Fins
(12 Ea.) Horizontal Stabilizers
(75 Ea.) Wheel Pants, Nose and Mains
Various Cabin and Baggage Doors
182 RG Engine Mount OHC
C-182 P Engine Mount OHC
C-172 P Engine Mount OHC
C-182 and 172 Engine Mount Cores
(4 Ea.) C-172 0 320/360 Mounts OHC
(15) C-172, 172 LR and T-41B Fuel Tanks
Several C-172, 182 and RG Nose and Main Gears
50+ Seats, Fronts and Rears
C-172, 182 and XP Interiors
Good Selection of Exhaust, Instrument Panels, Carb Air Boxes, Engine Baffling, Spinner and Backing Plates, Strut Cuff, Fairings, Control Surface Tips, Wheels, Etc.

★ LANDING GEARS ★ and INVENTORY

Both Main and Nose Gears for Most Models of Cessna, Piper, Beech, Mooney, Commander, Etc. Including Single and Twin Engine. Includes the Following C-206 HD Nose Gear Complete, 7 Hrs. T.T.; C-206 Nose Gear Complete; C-206 H.D. Main Gears; C-206 Standard Main Gears; C-210 Nose Gear; C-172 and 182 Nose Gear Assys.; C-152 and 150 Nose Gear Assys.; C-172 and 182 Flat and Tubular Main Gears; C-310 Main Gears; C-210 Mains; C-172RG Mains; (20 Ea.) C-172 RG, C-182 RG and C-210 Main Gear Actuators; C-185 Tail Wheel Assy. Complete; Piper PA24-260 Nose and Main Gears, Complete No Damage; PA28-181 Main Gear Assys.; PA31-350 Main and Nose Gear Assys., No Damage; PA28-180 Nose and Main Gears; Beech: A-36 Complete Nose Gear; (4 Ea.) A-36 Complete Main Gears, Duke Nose Gear; V-35 Main Gears; 24R Main Gears; 24R Nose Gear; A-36 Nose Gear V Braces; B-200 Nose Gear Actuators; Good Selection of Twin Bonanza, Queen Air and King Air Landing Gear Parts; Inventory Will Also Include Trunions, Oleos, Barrels, Nose Forks, Retract Rods, Actuators, Torque Tubes, Hyd. Power Packs, Landing Gear Motors and Switches, Uplocks, Retract Links, Scissors, Etc.

★ ★ ★ ENGINES ★ ★ ★

Lyc. 0-320-H2AD Engine, 1700 S.M.O.H., No Prop Strike w/Logs
Lyc. 0-360-A4J Engine, 2200 S.M.O.H., No Prop Strike w/Logs
Lyc. 0-360-A4M Engine, 750 S.M.O.H. w/Logs
(2 Ea.) Lyc. 0-360-A4M Engines, Normal Run Outs w/Logs
Lyc. 0-320-A2B Engine, No Prop Strike w/Logs, 1043 S.M.O.H.
Continental IO-360-KB3 Engine, Normal Run Out w/Logs
(2 Ea.) Continental 0-470-U Engines, Normal Run Outs w/Logs
Continental 0-470 Engine Core
Continental TSIO-520-P Engine Disassembled, No Logs, No Damage, Complete
Continental 0-200 Engine Core
Curtis Wright 1820-84C Engine, 620 S.O.H.
Curtis Wright 1820-84D Engine, 794 S.O.H.

The Following Engines Have Some Kind of Crash Damage From Light to Heavy.
Lyc. IO-360-L2A, No Logs
Lyc. 0-360-A1A Core
(3 Ea.) Lyc. 0-360-A4M Cores
(2 Ea.) Cont. 0-200-A Cores
Cont. IO-470-C Core
Cont. C-145 Core
(1 Ea.) Lyc. 0-360 Wide Deck and 0-360 Narrow Deck
PZL Engine Mdl. ASZ-6Z1R-M18, 64 Hrs. Total Time

★ ACCESSORIES ★

Carburetors: MA-3, MA-3SPA, MA-4-5, Various Pressure and Radial Engine Carbs.
Starters: 12 and 24 Volt Prestolite, Delco, Cont.
Alternators: Prestolite, Delco, Ford, Motorcraft, 12 and 24 Volt.
Generators: Good Selection Various Amp., Misc. Radial Engine Gen.
Oil Coolers: Front and Rear Mount, Cont. and Lyc.
Turbo Chargers: Garrett and Ray Jay, Including C-206 and 210.
Waste Gates and Controllers: Good Selection of Waste Gates and Controllers.
Fuel Pumps: Large Selection of Fuel Pumps, Romec, Thompson, Airborne, Dukes, Thompson, Pesco, Bendix, Etc. Includes Boost and Submersible.
Hyd. Pumps: Several All Types Including Lyc. and Cont.
Right Angle Starter Drives and Inv.
Wet and Dry Vac Pumps, Good Selection.
Prop Governors: Very Good Selection.
Tack Generators: Good Selection, All Types

★ LYCOMING and ★ CONTINENTAL INVENTORY

Will Include Both New and As Removed Parts. Accessory Cases, Oil Sumps and Pans,
Push Rods and Housings, Connecting Rods, Good Selection of Internal Gears, Intake Pipe, Prop Shafts, Bull Gears, Cross Over Tubes, Tappets, Valves, Pistons, Piston Rings, Rocker Arms, Counter Weights, Accy. Mounts, and Drives, Starter Ring Gears, Bearings, Piston Pins, Rocker Box Covers, Seats, Valve Guides, Bushings, Engine Hardware, Valve Springs, Keepers, Lines, Etc.

★ ★ PROPELLERS ★ ★

(1 Ea.) McCauley Prop "New", 1A170E/JFA7658
(12 Ea.) Prop Cores, #C2A34C204B
(7 Ea.) Prop "Bent", C2A34C204B
(2 Ea.) New McCauley Props, 1A170E/JFA7660
(1 Ea.) New McCauley Prop, 1C235/LFA7570
Hartzell C-310 Prop Disassembled
C-152 Prop
Mooney M-20F Prop
Cessna T-210 Prop
(3 Ea.) Hartzell 3 Bladed Props
Misc. Other Props

★ ★ FUSELAGES ★ ★ and WINGS



1979 C-172 N Fuselage
1980 C-172 XP Fuselage
1977 C-172 XP Fuselage
1985 C-182 Fuselage
Beech Baron Fuselage
Piper PA28-180 Fuselage
C-150 Fuselages
Misc. Other Fuselages
(2 Ea.) Piper PA24-250 Wings
Long Range, Excellent Condition

(4 Ea.) Cessna 150-152 Wings
(2 Ea.) Piper PA28-180 Wings
(2 Ea.) C-172 Wings
(21 Ea.) C-172, 172XP and 182 Wings
(4 Ea.) C-150 Wings
(4 Ea.) Tomahawk Wings, Good Condition

TURBINE ENGINES and PT-6 INVENTORY

Walters M601-D Turbine Engine, Complete w/Logs
Solar Gas Turbine Engine, Mdl. MT-41M-9
PT-6 Fuel Nozzle Sets, Combustion Chambers, Inside Cases, Combustion Liners, Misc. Other Inventory

★ MISCELLANEOUS ★

Batteries, Hyd. Fluid, High and Low Pressure Hose, Lines, Oil Filters, Spark Plugs, Pneumatic and Air Filters, Etc.

★ ★ ★ AVIONICS ★ ★ ★

Very Large Selection of Avionics to Include: King KX-155 Nav Coms, King KX-170B's, King KY-196's, King KR-86's, King KN S-80's, King KN-72's and 75's, KMA-26 and 24 Audio Panels, KNI-520's, KN-62A's, KN-64's, KA-134's, KA-39's, KA-42B's, KA-60's, KA-68's, KA-91's, KI-201's, KI-203's, KI-206's, KI-208's, KI-214's, KI-225's, KI-227's. There is Multiple Counts of All the Above Listed King Avionics. Others Include: (8 Ea.) Intercom Boxes, (11 Ea.) Star 5000 GPS's, AT-385 Nav Coms, AT-377 PME's, (10 Ea.) RT-359A Transponders, R-543E ADF Receivers, Collins and Narco Avionics, 200+ Antennas, Autopilot Inventory, Lorans, Narco MK-12D and E Transceivers, ELT's Voltage Converters, Cooling Fans, Collins 618 Avionics, King, ARC, and Collins Radio Racks and Wiring.

★ INSTRUMENTS ★

Approx. 1000 Instruments and Altimeters, Gyros, Air Speed Indicators, Fuel Gauges, Pressure Gauges, Turn and Banks, Multi Engine Gauges, Clocks, Oil Gauges, Mach. Ind. Flight Directors, Temp. Gauges, OAT's Cluster Gauges, Etc. for General and Corp. Jets.

★ ★ AVIONICS ★ ★ TEST EQUIPMENT

B&K Precision Mdl. 212B 25 Mhz Oscilloscope
HP E3620A Dual Output DC Power Supply
HP 3312 A Function Generators
Hitachi V-134 Oscilloscope 2 Channel
Cannon PR-2 Manometer
Pitot-Static Test Adapter Kit
Several Other Pieces of Test Equip.

AVIATION NOVELTIES

Flight Jackets, Helmets, Nomex Flight Suits, Air Plane Models, Hat Pins, Plates, Teddy Bears, Luggage, Flight Cases, Tents, Sleeping Bags, Pots, Etc.

★ ★ MANUALS ★ ★

Approx. 300 Manuals to Include Cessna, Parts and Maintenance; Westwind, JT-9, JT-15, Piper, Beech, Continent and Lycoming, Accessory Overhaul Manuals; Large Selection of Flight Training Manuals Including Private and Commercial Pilot, Instrument, Instructor Courses, Etc.
Approx. 150 Military Manuals.

★ ★ ★ TURRET ★ ★ ★

Martin 250CE13 Power Turret w/(2 Ea.) 50 Cal. Guns.
New Bubble Glass to Sell Separate.

★ ★ ★ KING AIR LEAR and VARIOUS JET ACCESSORIES ★ ★ ★

Good Selection of King Air Accessories of All Types. Diamond Jet Starter Generator (New). Various Other Accessories.

AUCTIONEER'S NOTE: This year's auction will be one of the largest we have had in Mesa. Included will be some very nice aircraft as well as a large selection of airframe inventories, engines, and inv. and some very good shop equip. and tooling.

Everything sells "AS IS, WHERE IS" with no warranties implied or expressed. Neither the auctioneer nor owners shall be liable for any incorrect description, fault, or defect. Everything positively sells to the highest bidder. Payment must be made in full day of sale. No property removed until settled for. Auctioneer not responsible for accidents or stolen property. All counts are approximate.

TERMS: Cash, Certified Funds, or Company Check ONLY if accompanied by Bank Letter of Guarantee!! NO EXCEPTIONS! Wire transfers will be accepted with a 20% non-refundable deposit day of sale. We also accept MasterCard and Visa. A 3% buyers premium will apply to this auction. If payment is cash, check, certified funds or wire transfer the 3% buyers premium will be waived.

FLYING AIRCRAFT TERMS: Must be cash or certified funds. A company check will be accepted ONLY with an IRREVOCABLE letter of credit from your bank. If a wire transfer or bank draft is used we need a 20% NON-REFUNDABLE DEPOSIT day of sale via one of the above mentioned forms.

NOTE: Some aircraft may be subject to prior sale. Call for information.