



The Newsletter of the Home Wing of Van's Air Force; Builders and Fliers of Van's RV Series Aircraft

APRIL MEETING

The April meeting was held at Bob Boring's home in Gresham. As usual, we had a great time in his amazingly huge shop. Where do these people get all that space? We discussed which tools to buy next, since we have about \$1500 in the bank. We voted on getting an HVLP paint sprayer. We'll be getting a Croix CX-700 soon - more details later. We're also looking into a fresh air system.

Meeting Notice - Frank Justice, Meeting Coordinator
(503) 590-3991 Frank_K_Justice@ccm.ssd.intel.com

Place: Doug Stenger's House
Manning, OR

Date: May 8th (2nd Thursday of the month)

Time: 7:00 pm

This month's meeting is being held at Doug Stenger's home in Manning. Doug is currently working on the fuselage of a Harmon Rocket.

To get there, take Highway 26 West past Banks, past Manning, then past the Dairy Queen. Turn left on Mrovik Road (at the Wright's Pottery sign, about 15 miles from Hillsboro). Stay to the left until you reach a beige house with brown trim. The meeting is in the shop.

SUBSCRIPTIONS DUE

Look at the date under your address on the cover. **THAT IS THE DATE YOUR \$10 IS DUE.** Use the form at the back of this newsletter to subscribe or renew. *If you are paid up but the date doesn't reflect this, please give the Editors a call so they can correct it.*

EVENTS CALENDAR

FAA, USDOT Aviation Safety Program

"GPS/IFR Operations" - 9:00 am -11:30 am
Saturday, May 10th at PCC Rock Creek Campus
17705 NW Springville Rd. Building 3, Room 114

EAA Chapter 105 Monthly Meeting

Thursday, May 15th (third Thursday of every month), 7:00 pm at the EAA 105 Hangar/Clubhouse, Twin Oaks Airpark.

EAA Chapter 105 "Breakfast at the Aileron Cafe"

Saturday, June 7th (first Saturday of every month) at Twin Oaks Airpark, 8:00 am.

Home Wing Van's Airforce 6th Annual Fly-in

Saturday, June 21st at the Scappoose Airport

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FROM THE "BIG MESS"

Jerald and Kathy Hall, Editors

With summer upon us, and an occasional nice day, we're starting to see a lot more planes in the air. Living six minutes from the Scappoose airport gives us plenty to look up and drool at. A beautiful red sailplane has been teasing us a great deal lately. And we were buzzed again last weekend - who was it this time?

The fuselage bulkheads and longerons are all in place now, and Jerald informed me we have another day of scrubbing and priming aluminum to look forward to. And, of course, we've been planning all the instruments that we need to buy at Oshkosh...oh, so much money!

Last Name	First	Street Address	City	State	Zip	Home Phone	E-mail	Project	Progress
Alaimo	Robert	3782 Ayres Dr	The Dalles	OR	97058			RV-6	
Anderson	Alan	661 4 E. Mill Plain Blvd	Vancouver	WA	98661	360-687-3092		RV-4	Flying
Anderson	Brent	1580 SW Dellwood Ct.	Portland	OR	97225	503-646-6380	brenta@softboard.com	RV-4	TWFF
Anderson	Darrell	132 15th Ave NW	Great Falls	MT	59404-1840		d.l.anderson@worldnet.att.net	RV-4	Twf
Anderson	John	1594 Bermuda Dunes Drive	Boulder	NV	89005	702-294-0853		RV-6A	TWFF
Anglin	Jim	18835SWWedgfieldLn	Aloha	OR	97007	642-2797	rv14ja@aol.com	RV-6	Flying
Aos	Eric	7406 SE 60th	Portland	OR	97206	775-7496			
Baker	Gary	955 Brookpoint Dr	Medina	OH	44256		www.flash.net/ngila/wing_does/wing_construction/.htm	RV-6	t
Battjes	Carl	831 8 SW 41st Ave	Portland	OR	97219	503-293-4353		Chard-6	Flying
Baxter	Brent	27700 NW Meek Rd	Hillsboro	OR	97124	647-5976	Brent_Baxter@ccm.jf.intel.com	RV-6A	t
Benedict	Bill	3400 SW 173rd Ave	Beaverton	OR	97006	503-649-8707	billb@europa.com	RV-4	Flying
Benua	Dan	2730 SW Schiller Terrace	: Portland	OR	97225	297-4045	danb@imc.com	RV-6A	TWFF
Billear	Mike	3981 NWCraigDr.	: Beaverton	OR	97006				
Bonneville	Stephen	19085 SW Brooklawn Pl.	Aloha	OR	97006	649-9207			
Boring	Robert	18321 SEGieseRoad	Gresham	OR	97080	503-661-7627		RV-6A	Tw
Bourgeois	J. Rion	5275 SW Cherry Ave!	Beaverton	OR	97005	646-6763		RV-4	Tw
Bowers	Jeffrey	2828 SE 45th	: Portland	OR	97206	236-8161		RV-6A	t
Bowhay	Eustace	3331 McBride Rd RR#1	JBlind Bay	BC	VOE 1 H1	250-675-4428	RV-6F, RV- Flying, PTWf		
Boyle	Jim	7000NOzark	i Chicago	IL	60631	706-678-0788			
Brabandt	Calin	POBpx84	JHillsboro	OR	97123	320-4957	earlb@ichips.intel.com	RV-6	TWf
Brooks	Chris	1 1 1 1 Rutledge Dr	Rockvale	TN	37153		brooksv6@webtv.net	RV-6	TWf
Bryant	Mark	32559 SW Armitage Road	Wilsonville	OR	97070	503-694-2704	mbryant@portland.cushwake.com	RV-6	Tw
Butt	Rob	27723 S Card Rd	Mulino	OR	97042	503-632-7990		RV-6A	t
Cannon	Waft	2332 North 64th St.	Seattle	WA	98103	206-524-7221	wcannon31 3@aol.com	RV-6	Flying
Casey	Pat	2691 4 NE 11 4th Ave	Battle Ground	WA	98604	330-687-1077	patrickc@pacifier.com		
Chandler	Richard	9605 NE 16th St.	Vancouver	WA	98664-3023	360-260-3822	mauser@claris.com	RV-6	
Christner	William	31811 S. WrightRd.	Molalla	OR	97038	629-2856		RV-4	Flying
Clappison	Gordon	873 Cessna Street	Independence	OR	97351	838-3011			
Cole	Ed	10565 East Estates Dr.	Cupertino	CA	95014				
Cone	Jim	422 Savannah Ridge Dr	i St Charles	MO	63303	314-928-8703			
Conley	John	1 4265 SW Stallion Dr.	Beaverton	OR	97008	524-9249	john.conley@worldnet.att.net	RV-6A	t
Cornaccia	Robert	3626 RoseManor	Markham	IL	60426-4441	708-339-3131	bcon@ix.netcom.com	RV-6	Tw
DeLano	Dan	3834 SW Iowa St.	Portland	OR	:97221	224-5757		RV-6	Flying
Dennis	i Larry "Skip"	15575 S. Mason Heights Dr.	Oregon City	OR	97045	655-7226			
Donaldson	Jeff	8550 SW Colony Creek Ct.	Tigard	OR	97224			RV-6	t
Drake	William	1 131 3 NE 269th Street	Battleground	WA	98604	360-687-1698		RV-6	Flying
Dralle	MattG.	581 JeanneWay	Livermore	CA	94550-7227	510-447-9886	dralle@matronics.com	RV-4	TWFF
Drury	Wayne	Box2530	Salmon Arm	BC	V1E4R4				
Duncan	Jan	14345 SW Beef Bend Road Ste	3- Tigard	OR	97224	590-9175			
Dunfee	Gary	22500 S. Forest Park Rd.	Beavercreek	OR	97004-9723	503-631-7262	gary_dunfee@med .ge.com	RV-6A	Tw
Dyess	JD	15505OzonePI	Austin	TX	78728		! jddyess@crystal.cirrus.com	RV-8	
Eastburn	Jim	13235 NW Pumpkin Ridge Rd	Hillsboro	OR	97124	503-647-5540	jimnjac@aol.com	RV-8	T
Editor		2112RickWhinery	Austin	TX	78728-4523	512-869-6522	mckinley@austin.asc.slb.com		
Editor		2286 Piper	Arnold	MO	63010				
Ferrara	: Ken	4408 Berwick Place	Woodbridge	VA	22192			RV-4	Tw
Fink	Scott	6327 W. Yucca	Glendale	AZ	85304		Scott.Fink@microchip.com	RV-6	t
Fogg	Ray	600 Dartmouth St.	Newberg	OR	97132	538-1661	rfogg@or.credence.com		
Franich	Jim	1 25 SE 21 8th Ave.	Gresham	OR	97030	503-492-9453		RV-6A	Tw
Fritz	Bob	2041 Vista Del Mar	San Mateo	CA	94404-2417	41&573-5258	; 75303-1 623@compuserve.com		
Ganoung	George	1 7845 SW 106th Ave	Tualatin	OR	97067	503-691-1694		RV-6A	tf
Gee	Craig	28609 NW 55th Ave.	Ridgefield	WA	98642	360-887-0823		RV-6A	t
Graham	Gary	355 SE 24th Ave	Hillsboro	OR	97123	648-6123		RV-4	Flying
Haan	B"b	1 7760 SW Overlook Circle	Lake Oswego	OR	97034	p-^~3550	bobh@synopsys.com	RV-6A	TWf
Hagen		3540 Sailmaker Lane	Piano	TZ	75023		bthagen@flash.net	RV-6A	t

Last Name	First Name	Street Address	City	State	Zip	Home Phone	E-mail	Project	Progress
Hahn	buug	1 2220 SW Walnut	Tigard	OR	9722	__--4330		RV-6	t
Hall	Jerald	32034 J. P. West Rd.	Scappoose	OR	97056-2600	503-543-5902	Jerald_Hall@ccm2.hf.intel.com	RV-6A	Tw
Hanna	Andy	1982 NE Jamie Dr.	Hillsboro	OR	97124	(393-9731	1 0070.2025@compuserve.com	RV-4	Tw
Harjehausen	Denny	30875 SW 5th St	Lebanon	OR	97355	503-259-4500	tiger@proaxis.com	RV-6	TWff
Harris	Steve	12651 NW Jackson Quarry Rd	Hillsboro	OR	97124-8005	324-8131	Steven.L.Harris@tek.com	RV-4	TWff
Haugen	Joel	52363 JobinLn	Scappoose	OR	97056	543-6879	jthaugen@bpa.gov	RV-6A	t
Hay	Carl	4391 SW Fraser Ave	Portland	OR	97225	503-297-3091		RV-6	Flying 2/27/93
Henderson	George	18000 SW Bany Road, Rte 3	Beaverton	OR	97007	649-0741		RV-6	TWff
Henderson	Randall	7233 SW Benz Park Court	Portland	OR	97225-3201	297-5045	randall@edt.com	RV-6	TWff
Hickman	Rob	1 2330 SW Sheldrake Way	Beaverton	OR	97007	524-3190	robhickman@aol.com	RV-4	TWff
Hiers	Craig	HCR1 60X3335	Tallahassee	FL	32310		craig-rv-4@worldnet.att.net	RV-4	TWff
Hoffman	A. J.	1115NW8th	Gresham	OR	97030	661-7712		RV-4	TWff
Holton	James	2173 Mat's Way	\Ontario	OR	97914	503-889-9252			
Hoshowski	Ken	99B-3350 10th Ave NE	i Salmon Arm	BC	V1E1J6	1-50-832-6691	ve7f p@jetstream . net	RV-6	Flying
Householder	Steve	1 4227 NE Stag Hollow	\Yamhill	OR	97148	503-662-3697	stag-hollow@msn.com	RV-6A	TWf
Hsu	John	2934 NW Angelica Place	Corvallis	OR	97330		hsu@proxals.com	RV-6A	
Jackson	Dennis	6040 N Cutter Circle Ste 302	j Portland	OR	97217	246-3539		RV-4	Flying
Johansen	Steve	5028 Charleston St. SE	j Salem	OR	97301	363-5687		RV-6A	Flying
Jordan	Terry	771 S. 25th Place	\Cornelius	OR	97113	693-0459	ace@pacifier.com	RV-6A	;Twf
Justice	Frank	9725 SW 163rd Ave.	/Beaverton	OR	97007	590-3991	frank@SSD.intel.com	RV-6A	TWf
Kaluza	Charles	2979 SW Mountain Ln.	*West Linn	OR	97068	638-7820		RV-6A	Tf
Kenny	Bill	1 6420 SW Beef Bend Road	Sherwood	OR	97140	590-8011		RV-6A	Tw
Kimmel	John	Box 21 4	Gladstone	OR	97027	503-794-1827	blpzx@pacifier.com	RV-3	TWf
Kimmell	Rod	2090 SW Pheasant Drive	Aloha	OR	97006	1503-848-6636	rkimmell@proteam-tech.com	RV-6	Tw
Kimura	Steve	732 NW 'Deer Place	Corvallis	OR	97330	541-753-9749	skimura@cv.hp.com	RV-6A	t
Kincaid	Dexter	61 4 S Meridian	^Newberg	OR	97132	538-9535		RV-3, RV-	t
Koch	Frank	709 Airport Way	Independence	OR	97351	838-0572		RV-6	Flying
Lane	Kevin	1818 SE Elliott	Portland	OR	97214		n3773@worldnet.att.net	RV-6	TWff
Lang	Peter	231 2 College View Drive	West Linn	OR	97068	503-636-4006	langp@teleport.com		
Lange	Harmon	33094 Church Road	Warren	OR	97053	503-397-1478		RV-4.RV-	Flying,
Leacock	Art	25211 NESOth Ave	Ridgefield	WA	98642-9431			RV-4	Tw
Leadingham	Joe	29503 NW 41st Ave	•Ridgefield	WA	98642	360S87-1476		RV	t
Lee	Rob	2608 Briarglen	^Pearland	TX	77581	713-992-3916	av8r@hic.net	RV-6A	Painting
Leyburn	Craig	14917 NE 51st St	Vancouver	WA	98682		i		
Lorz	Terry	4826 SW Martha St	Portland	OR	97221-1819		tlorz@worldnet.att.net		
Lyshaug		0338 SW Nebraska	Portland	OR	97201-3537	; 246-0452			
Mack	Don &	800 Grumman Ct	New Lenox	IL	60451			RV-6A	TWf
Maki	Shaun	9875 NW 31 6 Place	"jHhlsbpro""	OR	97124		'ee@europa.com	RV-8	
Martin	Greg	6026 N. Kilbourn	Chicago	IL	60646	708-714-3444			
Matlack	Dean	223 So." B St." "	^Lompoc	CA	93436				
McDaniels	Scott	7288 SW 204th Ave. #3	'Aloha	OR	97007	503-848-0637		RV-6A	Flying
McDonald	Steven	431 2 NE Holly Lane	Corvallis	OR	97330		stevenjncdonald@om.cv.hp.com	RV-4	
McGee	Mike	1 4309 NE 53rd St.	Vancouver	WA	98682	360-944-5473	jmpcrfr@teleport.com	RV-6	
Melvin	Ken	33636 NWWBagley Rd.	Hillsboro	OR	97124	393-3645		RV-4	Flying
Miller	Gary	1 2540 SW Harlequin Dr	Beaverton	OR	97007-6238	503524-8269		RV-6A	Tw
Miller	Joe	1 1255 NW Helvetia Rd.	Hillsboro	OR	97124-8117	647-2059		RV-6A	t
Miramón	Peter	1 1 695 SW Teal Blvd. Apt. F	Beaverton	OR	97007	579-2861		RV-4	TWff
Moentenich	Brian	18906NEDavisSt.	Portland	OR	97230	566-7518	brian.l.moentenich@usace.army.mil	RV-6	TWff
Mooney	Darrel	1 166 Clear Creek Dr.	Boise	ID	83709	208-322-4340	: drmooney@micron.net	RV-6A	Flying
Moscarelli	Andy	373 Grasshopper Circle	Mooreville	NC	28115	704-664-3842		RV-6A	TWf
Mulherin	Harold	1212NWLakeviewRoad	Vancouver	WA	98665-6958	360-573-6362			
O'Brian	Terry	1217 SW 170th	Seattle	WA	98166				
Ohlgren	Brent	2147NETillamook	Portland	OR	97212	503-288-8197		RV-6A	Twf
Parks	Dan	764 Devonshire Way	Sunnyvale	CA	94087		dann parks@ktech.pbs.org	RV-6A	t

Last Name	First Name	Street Address	City	State	Zip	Home Phone	E-mail	Project	Progress
Patchett	David	1230Hillcrest	Vale	OR	97918	541-473-2785		RV-6	TWf
Pearson	Bruce	21151 NW Winterfield	Aloha	OR	97007	888-8715		RV-6A	t
Peaslee	John	14612SWPeakCi	Tigard	OR	97224	590-1815	jpeaslee@synopsys.com	RV-4	Flying
Phillips	Bill	4755 N Grand Canyon Dr	Las Vegas	NV	89129		billphil@ix.netcom.com	RV-6A	flying
Phillips	Greg	3255 St Peters Church Rd	Waldorf	MD	20601		phillig@ntsb.gov	RV-8	t
Phy	Thomas	4637 "SW Martha St	Portland	OR	97221	503-452-3743	greens26@msn.com		
Pierson	Jack	22955 SW Hillsboro Hwy	Newberg	OR	97132	503-628-0215	jpeirson@europa.com	RV-3	Flying, Tw
Porter	John	33925 NE Kramien Rd	Newberg	OR	97132-7017	625-1040		RV-8	t
Potts	Clarence	8705 Wilson Lane	Hillsboro	OR	97070	293-6177		RV-4	t.
Psiropoulos	Dean	1 53 NE 41st Ave.	Wilsonville	OR	97124	681-0183	104222.2455@compuserve.com	RV-6A	t
Rainey	Norm	12110SEMcGillivray	Vancouver	WA	98683	360-256-6192	nsge82a@prodigy.com	RV-6A, RV	Flying.TWf
Reisdorfer	Mark	4012TanglewoodCr	Floyds Knobs	IN	47119	812-923-5059	73101.73@compuserve.com	RV-8	tw
Rosenzweig	Charles	9070 Ocean Beach Hwy	ILongview	WA	98632-9752	360-577-6407		RV-6A	Tw
Schildknecht	Ralph	1315Hemlock	i Lake Oswego	OR	97034-6013	635-3218		RV-6	t
Schilling	David	PO Box 504	Scappoose	OR	97056-0504	543-3076	davideng@columbia-center.org	RV-6AQ	
Schmucker	Arnie	1 7940 NW Elk Meadow Ln	j Portland	OR	97229	690-4348		RV-6	Tw
Scott	Ken	407 NW Merle Dr.	Hillsboro	OR	97124	648-1594		RV-6, RV-	Flying, t
Shearer	John	PO Box 778	The Dalles	OR	97058	541-298-4628		RV-4	TWf
Simpkins	Dave	69881 E. Alpine North Ct.	ZigZag	OR	97049	£22-3854		RV-6A	TWFe
Skinner	Tim	728522ndAveN	Salem	OR	97303	503-390-0537	taledragger@earthlink.net	RV-6	t
Smidler	Frank	7413 US 231 South	'Lafayette	IN	47905	317-538-3166			
Spingola	Phillip	14900SW 109th Ave.	Tigard	OR	97224	603O195	phil@oregonmedia.com		
Springer	Jerry	1221 NE 51st Ave #43	Hillsboro	OR	97121	648-3016	JerryFlyRV@aol.com	RV-6	Flying
Springer	Linda	637 SE 7th Ave	Hillsboro	OR	97123	503-681-2666			
Standley	Gary	23565 SWLois Street	Hillsboro	OR	97123	591-9040	Gary^Stand ley@ccm2.hf.intel.com	RV-4.RV-3	
Stevenson	Al	782 Ashley Cres	Kingston	ON	K7M 4E3		amsteve@limestone.kos6ne.com	RV-6A	TWFe
Strawn	Dale	11 25 West Buckingham	Costa Mesa	CA	92626				
Stuhr	Glenn	Rt6Box105A	Astoria	OR	97103	503-458-6911			
Stvskel	Ted	15850S.CarusRd.	Oregon City	OR	97045-8574	503-632-3918		RV-6A	tw
Taylor	Graham	1 19 Darley Circle	Bullcreek	WA	6149			RV-6A	TWFe
Triplett	Gre9	3557 Helen Drive	Pleasanton	CA	94586				
Van's Aircraft		POB160	North Plains	OR	97133		76455.1602@compuserve.com		
VanGrunsven	Jerry	33770 NWBagley Road	Hillsboro	OR	97124-8303	503-648-3464	www.europa.com/rvforpla@pacifier.com	RV6A	TWff
VanGrunsven	Stan	8814NorthgateAve.	Vancouver	WA	98664	360-254-3492		RV-6A	TWff
Vap	Kevin	12919SeminoleDr	Olathe	KS	66062-1401	913-829-2473	kvap@sky.net		
Vestad	Ola	9407 Ridgeway Rd	Yakima	WA	98903		viking@wolfenet.com		
Wallace	Bill	Rt 4 Box 500	:Waco	TX	76705				
Walsh	Denis	4011 S Magnolia Way	Denver	CO	80237				
Walters	Butch	285 Pare Rd^	Kelso	WA	98626	360-636-2483		RV-6	Flying
Weiler	Doug C.	347 Krattley Lane	Hudson	WI	54016	715-386-1239	doug.weiler@swamp.mn.org	RV-6	TW
Wentz	Don	50641 Firridge Ave.	Scappoose	OR	97056	503-543-2298	don_wentz@SSD.intel.com/jwentz@columbia-	RV-6	Flying
Weston	Carl	19945 SW Wright St.	Aloha	OR	97007	649-8830	carl@drpcdx.stt3.com	RV-6	t
Whitcher	Gary	7745 SW 71st Ave.	Tigard	OR	97223	503-245-3855		RV-6	t
White	Steve	12640 SE Huron St	Clackamas	OR	97015	503-698-7363		RV-6A	TWf
Wilson	Mike	35465 Firway Lane	St. Helens	OR	97051	397-6207	James_Mike_Wilson@ccm2.hf.intel.com	RV-4	TWf
Winters	Don	720 NW Island Terrace #B3	Beaverton	OR	97006	503-690-8400			
Wood	Richard H.	33460 NW Bagley Rd	Hillsboro	OR	97124	503-640-9453		RV-8	
Wotring	Dale	P.O. Box 148	Ridgefield	WA	98642	360-887-3196		RV-6A	Tw
Zander	Dick	3120 SE Balboa Drive	Vancouver	WA	98684	360-89&O132		RV-6A	TWf

SUN N FUN 97 REPORT*by Dean Psiropoulos*

SUN N FUN 97 was a great time, albeit a bit short (only there for 2 days out of the seven). There was much to see. Lots of home-built, antique and warbird aircraft. Most of the well known vendors/manufacturers/parts suppliers. Workshops where one could learn the ins and outs of composites, wood, welding, fabric covering and of course metal working. One of the highlights of the metal working tent were the two English Wheels. Any person so inclined could try their hand at shaping metal on the "Wheel". Although not as simple as conveyed by Budd Davisson in the 3 Sport Aviation articles last year, it is easier than using a mallet and shot bag!!! Think I'll leave this kind of thing to the masochists and use something easier to work with (fiberglass)! Zenair was building one of their super STOL kitplanes in the same tent. The wings were under construction when I was there and this is no aerobatic bird!! Front spar is only one piece of (thin) aluminum web with angles pop riveted to the edge to make an I beam shape. Zenith usually brings one of their kitplanes to SUN N FUN (and Oshkosh) with the goal of completing it and putting the first flight on it the last day of the show!!! They usually succeed too!!

The vendor booths and tents had many new and improved products. Velocity aircraft's new XL, the Murphy Super Rebel, Cirrus SR20, GlaStar and of course Cessna's new "old" 172 and 182. Couldn't walk through the vendor area without stopping at VAN'S Aircraft. The 2nd prototype RV-8 was right up front and you couldn't miss it. That bright yellow paint with the blue accent stripes really looked sharp and VAN had to personally watch over the airplane so the large crowd wouldn't carry it away. Bill Benedict was in the tent talking to a steady stream of interested folks. He said they'd flown the two RV-8s down along with the two RV-6As. Bad weather got them in the midwest and turned the trip into a 20 hour affair, a bit longer than the 15 planned. One of the quick build kits was displayed outside along with a very sharp RV-6A painted in a NAVY color scheme complete with "RESCUE" and other non relevant instructions affixed to the fuselage. Adjacent to Van's sat Dan Penny's new Thunder Mustang, a 2/3 scale P-51 complete with V-12 engine and 4 blade prop. P-51 lovers, you can't get any closer to the real thing than this and by the crowd gathered around it was evident that this is a popular airplane... Almost as popular as the Legend that was parked next to it. This automotive V-8 powered, 500+ horsepower, 2 place (tandem) fiberglass rocketship was a sight to behold, both on the ground and in the air. And don't forget, you can order any color as long as it's white!

Heading out to the homebuilt section of the flightline, 4 Seawind amphibians sat in a row. This is the airplane to have if you want to mix flying and boating. Roomy 4 place with an excellent cruise speed and sharp lines, even if it is plastic!!! One was turboprop powered and had a For Sale sign in the window. It could have been mine for a mere \$350,000!!!! The most amusing aircraft of the show though, had to be the flying bass boat that was hidden behind the Seawinds. It is your basic aluminum V-hull fishing boat with not one, but two sets of wings attached (biplane), retractable gear ala Seabee and a pusher propeller!!!! Never saw it fly but assume it got there under its own power. Moving on, saw Alien Tolle's powersport rotary powered RV-3, the Atkins Mazda powered RV-6 and a rotary engine powered RV-4. There were also many other nicely finished RVs there but no one from this area that I knew. Waded through lots of Kitfoxes, Glassairs, Lancairs and various makes of canards. The airshow was scheduled to start at 2pm so they kicked us out of the homebuilt area.

Leaving the homebuilt area, a strange looking Cessna 210 came into view. It turned out that this 210 would be duplicating Charles Lindbergh's New York to Paris flight. The rear seats were missing and in their place were two huge tanks for extra fuel. Total fuel for the 3610 mile trip would be 350 gallons and a cruise speed of 172 MPH. Compare that to Lindbergh's 450 gallons and 108 MPH cruise in the RYAN. The 210 pilot will be able to see forward without using a periscope, but it's still going to be a long ride (21 hours for the Cessna Vs 33 and 1/2 hours for Lindbergh)!!! The warbird area contained the usual array of T-6s, T-34s, P-51s, 7 YAKs from China, a T-38 (also for sale) and something I'd never seen at an airshow before. That something was a privately owned Lockheed F-104 Starfighter shrouded in a nice blue and white paint scheme. Behind the warbird area were the antique and classics. Many really nice aircraft from the 30s, 40s and 50s. Beech Staggerwings, Stinson Reliants and 108s, Cessna 140s and 195s, Howard DGAs, Fairchild 24s, Luscombes and the like. Speaking of Luscombes, there was a funny looking one there that had recently been restored by the Luscombe Foundation and was being raffled for \$40 per ticket. I understand they do this every year and with the limited number of tickets sold (2300), the odds of winning are darn good!!!

No fly-in would be complete without the airshow and there were many acts that have been at our own Rose Festival. Sean Tucker and the Northern Lights to name two. I've been to so many airshows that not much impresses me anymore but there were some interesting things I hadn't seen. The first was a Trapeze artist doing a routine hanging below a helicopter! Definitely different. Then there were two ladies who jumped out of a perfectly good airplane in order to do parabatics. That's right, aerobatics using the parachute. The two opened their chutes immediately and maneuvered into a position where they could lock their legs together. After that

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they went into their routine, which included several variations of the roll and loop and concluded with a tornado like spin that ended just before they touched the ground. Really different!! And last but not least, Bob Hoover was there with his Shrike Commander. If you have never seen Bob do his energy conservation ma-

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neuvres (four and a half minutes of aerobatics in a twin engine aircraft WITHOUT POWER) you've missed out , it's a real crowd pleaser!!! This was Bobs first perform[^]ance at SUN N FUN and his first full season since the @\$% FAA pulled his ticket. GO BOB!!!

WANTED Ads are FREE.

Carburetor suitable for 150-160 HP Lye 0-320. Conical Engine mount for RV-4. Russ. 503-606-0342. 2/97

Wood prop for RV-6A w/ 180 hp Lycoming. Prefer climb prop, but will consider cruise prop. Russ. 503-606-0342. 2/97

Volunteers: We are rebuilding the original RV-3 for donation to the EAA museum this summer. It is now in the Chapter 105 hangar and work parties meet every Thursday night. Contact Don Wentz (696-7185) or Gary 10/96

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THE TOOL EXCHANGE

The new Toolmeister is Brent Ohlgren, 288-8197. Let him know if you have jigs, tools, shop space, etc. to loan, exchange, or otherwise provide - at NO COST - or if you are looking for something specific to borrow. And whether your item is listed here or not, go ahead and bring it to the meeting.

Home Wing Tools available: Hole template for instrument panel, Wire crimping tool and die, Brake lining rivet set tool, and Tune-up and Annual Equipment (Compression check, Mag timing light, Timing dial, Mag adjustment tool, Plug gap-per, high voltage cable tester, and Plug vibrator cleaner). Contact Brent Ohlgren, 288-8197.

Cutting wheel mandrel, custom made by Stan VanGrunsven to use for cutting your canopy. Knob on the outside makes it much easier to hold steady and not screw up that expensive piece of Plexiglas. Mike Seager currently has one of them, I have the other. I also have some graduated diameter screw dimple dies that Stan made - useful for dimpling the tight spaces in the wing spar aft of the fuel tanks. Randall Henderson 503-297-5045.

Joggle tool. Rion Bourgeois. 646-8763

PropTach (optical electronic tach, use to calibrate your tachometer) - Butch Walters had it last - 360-636-2483

Engine Stand - Don Wentz 503-696-7185

Engine Hoist. Norm Rainey

Aileron bracket locator tool. Adjustable aileron push-pull tube (for measuring the exact length to cut the real ones). Randall Henderson 503-297-5045

Precision chemical scale, for measuring pro-seal. Brent Anderson, 646-6380. Surveyor's transit

level - handy way to level wing and fuselage jigs. Bill Kenny, 590-801 1

Back Riveting Contraption - large, counterweighted bucking bar and suspension system, and offset back rivet sets. (See "Back Riveting Wing Skins, December 1994 issue). Bob Neuner 771-6361

Lead crucible with electric heating element for melting lead for the elevator counterweights. Doug Stenger, 324-6993 Table saw taper jig, for tapering wing spar flange strips. Carl Weston 649-8830.

FOR SALE/ RENT Ads are FREE.

Air brush kits. Handy and cheap. \$9 each. Stan Van Grunsven. 360-254-3492. 5/97

O-360-B1A 180 hp, overhauled by A&P-IA and Premier in Troutdale. Conical mounts, constant speed capable, new fuel pump, new Slick mags (AD), new oil pump gears (AD). Engine looks great. 0-SMOH. Includes starter, alternator, MA4-5 carburetor. Everything signed off and yellow tagged. \$15,250. Also have IO-360 200 hp engine 0-SMOH. Same quality workmanship, out of Mooney. Call Jim at (503) 637-6621 or email at RV6Jim@juno.com. 5/97

RV-6 kit. \$8,000 Complete. Also an RV-6A Conversion kit that has been started - other extra's included. Harmon Lange. 503-397-1478. 3/97

ATS Hand Rivet Squeezer, 2" deep swivel head yoke. Model 501 1-1. \$75. Bill 503-829-2856 after 6pm. 3/97 RV-6

with Lycoming O-320, 160 hp. \$49,000. Farn Reed. 541-471-6289. 2/97

Lycoming O-320 A2B. 150 hp. 1400 hrs on first run. Salvaged from takeoff accident in BD-4. Prop struck mud at low power... crank runout dials okay. Rear carb model not suitable for RV-6A. \$6500. Russ. 503-606-0342. 2/97

Two David Clark H10-30 headsets with soft covers. Used approximately 4 hours. \$130 each. Craig Gee. 360-887-0823. 2/97

Duckworks Landing Lights. Retro-fittable, light, easy installation. Kits start at \$69 (discount for Rid RVators). Don Wentz, 503-696-7185 for info.

"Home Wing" Newsletter Subscription/Renewal

Please fill out and mail to **Jerald & Kathy Hall, 32034 J. P. West Rd., Scappoose, OR 97056-2600**, along with \$10 for renewals or new subscriptions. Please make checks payable to Kathy Hall. If you are renewing, you only need to give your name, date, payment method, and any other information that has changed. Use this form for address changes too.

Name _____ Spouse's Name _____

Address _____ Home Phone _____

City, State, Zip _____ Work Phone _____

Pmt (\$10/yr) Check _ Cash _ Info change only _ E-mail Address.

Project (RV-3, 4, 6, 6A, 8) _____ Comments? __

Progress: _____

Tail In Progress _ Finished _ _____

Wings In Progress _ Finished _ _____

Fuselage In Progress _ Finished _ _____

Finish In Progress _ Finished (i.e. flying) _ _____