

HOME WING



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

Annual Member Directory Issue



*“Enee-meenee-minee-mo, which one gets to go”.
Rob Hickman’s kids stand at attention hoping to get picked for the next flight.*



Meeting coordinator:
 Randall Henderson
 503-297-5045
 randallh@home.com

MONTHLY MEETING:

(2nd Thursday every month, various locations, 7:00 pm)

Place: EAA Chapter 105 Hangar, Twin Oaks Airpark

Date: Thursday, April 13, 2000

Time: 7:00 pm

The April meeting will be at the EAA chapter 105 hangar at Twin Oaks Airpark, where we will get a follow-up on Gary Hansen's RV-6A condition inspection, and find out what he did about his two bad cylinders. Also scheduled is a presentation from John Caldwell, who's company, AAMR/Air Core, provides aircraft wiring supplies and helpful advice to homebuilder-types like us.

From Portland: Take Highway 217 to the Scholls Ferry exit, go west on Scholls Ferry for approx. 7 miles. There is a flashing yellow light where Scholls Ferry makes a hard left turn to go to Sherwood; DON'T make this left, but instead continue west and you'll be on River Road. About one mile past the flashing yellow light is Twin Oaks, on the left. If you get to the four way stop at Farmington, you've gone too far.



From Hillsboro: Take River road south, about one mile past the Farmington intersection is Twin Oaks Airpark on your right.

From the Air: The identifier is 7S3. It's a "non-standard" airport with noise abatement procedures, be sure to check the flight guide and follow the published procedures.

Tentative future meeting schedule:

- May: Bob Neuner's hangar at HIO
- June: Fly-in, date t.b.d., no meeting
- July: Jerry VanGrunsven
- Aug: Jeff Jasinsky
- Sept: Randy Griffin
- Oct: Van's (Aurora)

EAA CHAPTER 105 Pancake Breakfast:
 First Saturday of every month at Twin Oaks Airpark, 8:00 am, \$4.00 (always lot's of RVs to look at too!)

This month: 4/1/2000

EAA CHAPTER 105 Monthly Meeting:

Third Thursday of every month at the EAA 105 hangar/clubhouse, Twin Oaks Airpark, 7:00 pm

This month: 4/20/2000

EAA CHAPTER 902 Monthly Meeting:

Second Wednesday of every month at the Mulino Airport in the OPA building. For info call Gary Sparks at 503-251-0843

This month: 4/12/2000

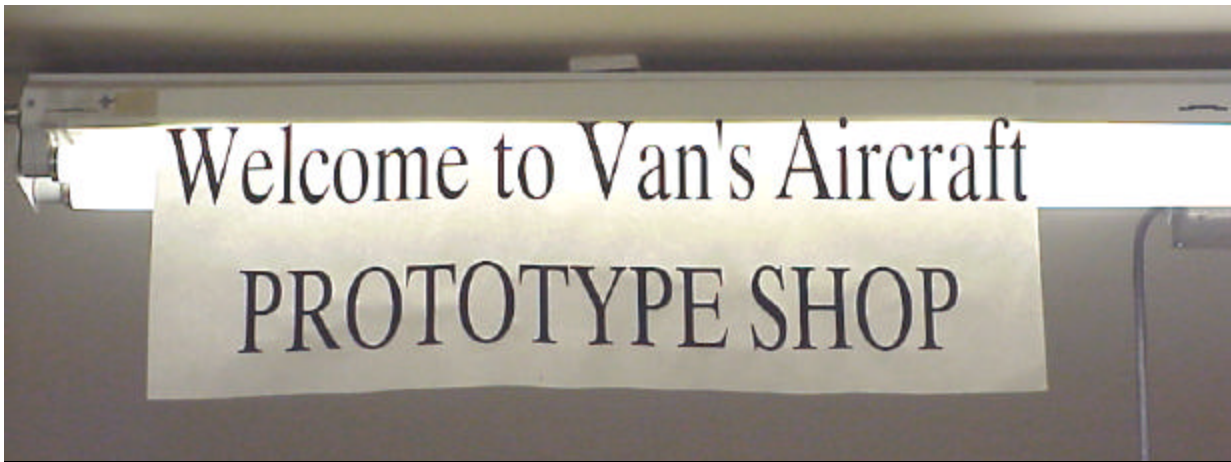
Editor's Hangar

Spring is almost here, time to start making those traveling plans. Later in this issue is a notice on planning for the Reno Air Races in September. As I do every year, and so you can keep in touch with fellow Home Wingers, I'm publishing the directory in this issue. Of course S 'N Fun is coming up this month. We'll need a report from anyone going. Kevin?

...Randy



April 9th-15th, 2000
www.sun-n-fun.org
 941-644-2431



I wonder if the new prototype shop will be as inviting?

March Meeting Recap

Or farewell to Van's "skunkworks"

Our March meeting was held for the very last time at Van's prototype shop, aka the "skunkworks". Attendees were treated to two new paint jobs: Kevin Lane's and Randall Henderson's. Randall must have gotten there first because his plane was inside gleaming under the lights. And gleam it did! No one was allowed to touch it, nor did we want to for fear of creating a flaw in his otherwise flawless surface.

Randall called the meeting to order and after several new folks were introduced, reported that his brand new Craig Roberts paint job, clearcoat and all, weighed only 30 pounds. Kevin then told us a bit about landing in the Alvord desert in Southeast Oregon. You may remember his experience there from that stunning photograph on the cover of last month's newsletter.

Bill Benedict then previewed the RV-9 prototype and gave us an update on Van's new facility in Aurora. More aviation kibitzing ensued and we ended the evening by watching Randall and Kevin fly off into the moonlight. Being the only one with landing lights, Randall led the formation out. Kevin, landing lights don't weight *that* much!

...Randy

Randall's new paint-by-Craig-Roberts shines so brightly no one dared get close to it! This paint job is so perfect I'm sure bugs wouldn't dare embed their carcasses on his leading edges (don't ya think?).



A Day of Discovery

By Randy Griffin

I suppose this story starts very early in my life. From the time that I was old enough to tell the difference between night and day, I have considered the P-51 the most beautiful aviation creation on mother earth. Even though the designers failed to realize that the package could only be complete with the addition of the Rolls-Royce Griffon engine and counter-rotating propellers from a Shackelford bomber, they were astute enough to come to grips with the fact that if one is good, two should be Valhalla.

Enter the F-82 Twin Mustang! Wow! I only wish that someone who bought 10,000 shares of "Micro-soft" back in 1980 would pony up the bucks (pun intended), and enter a Griffon powered F-82 at Reno. I would trade my first born (O. K. maybe just rent him out) to hear that creation go by at full song.

So fast-forward some forty odd years, and here I am walking along vendor-land at Oshkosh in 1995 when I happen upon the then brand new RV-8... Ooooooo! Love at first sight again!

At first, I was actually able to resist the temptation for a few years, then fate would have me meet up with Randy Lervold and Jeff Jasinsky. The force was very strong in those two guys, and with their combined effort, it didn't take long for them to lure me over to the dark side. Now days if you are looking for me you can generally find me in my garage working on soon-to-be (soon ?) N925RG, my version of what an RV-8 should look like.

However, late at night when my mind begins to wander down the long halls of "what-if", influenced no doubt by too many sessions with wash primer, and an over active imagination, I sometimes, can't help thinking about four place airplanes. I think these thoughts of mine are being unduly influenced by my wife's feeling that any airplane with less than four seats is frivolous. Ah yes! Blessed frivolity!! But hasn't Van held out all along with the thought that it is not practical to try to build a four-place sport airplane? But Van is Van, bless his heart, and he always has something up his sleeve besides a hairy arm. So I wonder... I



The author swears he saw the new RV-16, already finished and painted, while lurking in the bushes around North Plains.

wonder.

Fast-forward again. Now I am employing skills learned long ago at the tutelage of Uncle Sam. I'm in a gillie-suit, at one with the earth. Birds land on me oblivious of my presence. I move as silently as smoke.

I am surrounded by filbert trees. A thin strip of blackberry vines separate me from a long narrow east-west stretch of well manicured grass. Just a few more vines and I'll be in the clear. These cursed berry vines remind me of the wait-a-minute vines of years gone by.

Ah, there, finally I break through.

I look west... nothing.

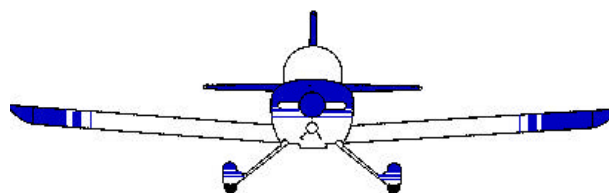
I look east... ah hah!! There it is in all it's glory, the RV-16!!! I knew it!! What's that? Thought I heard a noise.

What is that man saying to me, and why is he waving his fists? I don't understand the language Sounds a little like Dutch.

Is that a shotgun?

Sorry, gotta go.

...Randy Griffin



Reno Anyone?

As most of you know, the Reno air races are held each year in mid-September. This year they will be September 14th through the 17th. Time trials start the Monday before, on the 11th. For the past two years Kevin Lane and I have made it an annual event to visit the time trials. Last year we invited Rion Bourgeois and Chris Lund to fly along. If you've ever traveled with Rion, it's enough to say...a good time was had by all!

This year, we would like to invite anyone who wants to join us. It's a lot of fun. There is no other place I know like Reno, where you can see these kinds of airplanes flying as they were intended to fly...fast! It's also where you can see them with their cowls off and open for a look. The year before last, Kevin even got to sit in a formula 1 Cassutt racer.

The actual races are a lot of fun as well. They last four days (a bit much) starting on Thursday. The final heat of the "Gold" unlimited race is the last event on Sunday. Two years ago Kevin and I flew down for the time trials one week, then returned the following Saturday to see the final heats on Sunday. This was a lot of fun and we avoided "race burn-out". Staying for the entire week can wear you out. Dropping in for time trials and the last day of the races was about right.

Why am I writing this in April? One of the biggest difficulties of the whole trip is finding a car or a room that entire week in Reno. The weekend of the time trials is also the weekend of the balloon "races" and it's crowded. Most of the downtown hotels recommend making reservations several months ahead of time. I contacted the "El Dorado" several years ago, in early August, and they claimed they were booked solid for the entire race week. The desk clerk suggested I make reservations as early as April.

Well, April is upon us. Kevin and I are planning to go to the time trials and the last day of the races again this year. If you'd like to join us let me know. We don't want this to get too formal or complicated, but figure we could reserve more rooms as a group if others want to come along. If you'd like to go, please Email me at N130BN@aol.com by April 28th. Use this email address if you have any questions as well.

One caveat; this is the first time we've sent out an open invitation, and we don't want it to be a big deal. I'll reserve some extra rooms, but we normally don't do much more planning. As far as organizing rides and buying tickets on race day, please make your own arrangements. Other details, like ground transportation, will be worked out later.

...Bob Neuner

Clarification on New Regs?

By Randall Henderson

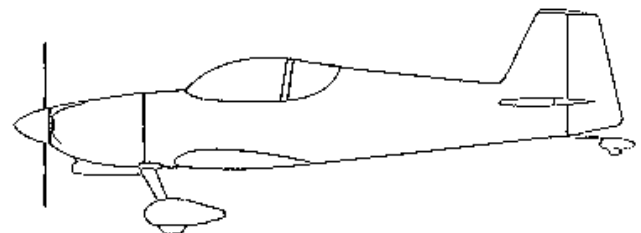
I received the bulletin about the "clarification" that in effect removes the restriction on enroute flight over populated areas, but unfortunately it was after I got my airworthiness certificate. The bulletin says in effect that if you got your A/C before the date of the bulletin (May something 1998) then you are "grandfathered in" and are authorized to fly over populated areas without modification to your limitations. If it is after that date, you can have your limitations written without the restriction. The "in-between" folks, who got the limitations after that date but before anyone at the FSDO or DAR or whatever found out about the change (e.g. me) can have their limitations changed, just talk to the DAR or FSDO.

So I go to my DAR and he says he doesn't know about that, will check with the FSDO. He does and comes back and says "they're deciding what to do about it". It seems pretty straightforward to me but I keep quiet and wait. Don't hear from my DAR but subsequently I'm in the FSDO for something else and ask them about it, which prompts a dissertation on this and other things not necessarily related, but the upshot is they've been waiting on instructions from the "home office" about what to do and they finally got word back about the specific 'i's that need to be dotted and 't's that need to be crossed, so they can do it and here's an application for you to reapply for your airworthiness certificate because of course if we change the operating limitations your A/C will have to point to the new ones....!

Kind of burns me up -- anyone have similar or different experience? Sure wish they'd extend the grandfather period since so few people evidently got the word for a couple of years. I emailed this to EAA about a week ago but didn't hear back.

The guy at the FSDO did say that really, no one cares whether you fly over populated areas or not....

...Randall Henderson,
RV-6 N6R



Annual Members Directory

Data current as of 3/28/00, sorted by member's last name. If you see a blank in any box by your name that means I don't have it. Please e-mail or call with missing information or updates: randyl@pacifier.com, or 360-817-9091. If you'd like a copy of this data in Excel format so you can sort on city or aircraft type just let me know and I'll e-mail it to you.

Name	City	St	HomePhone	E-mail	Type	Status
Adams, Mike	Vancouver	WA			RV-4	Wings
Anderson, Brent	Portland	OR	503-646-6380	brenta@mfg.com	RV-4	FinishKit
Anderson, Alan	Vancouver	WA	360-687-3092	alenta-smiles@juno.com	RV-4	Flying
Asher, M.E. (Mac)	Alpine	NY	307-654-7717	mcash@silverstar.com	RV-6	FinishKit
Baker, James	Klamath Falls	OR	503-854-5900	bakerje@kfalls.net	RV-4	Wings
Baker, Gary	Medina	OH	330-725-3569	gtbaker@bright.net	RV-6	Wings
Barringar, Al	Goldendale	WA	509-773-3150	alsand@gorge.net	RV-6	Flying
Battjes, Carl	Portland	OR	503-293-4353		RV-6	
Beauchamp, Bruce	Camas	WA	834-4706	blb@easystreet.com	RV-6A	
Benedict, Bill	Aloha	OR	503-649-8707	billb@europa.com	RV-4	Flying
Benua, Dan	Portland	OR	503-621-3323	danb@synopsys.com	RV-6A	Flying
Best, Michael	Sioux Falls	SD		michaelgb@uswest.net	RV-9	Not started
Billiar, Mike	Beaverton	OR	503-645-1946	your6a@aol.com	RV-6A	Wings
Bilodeau, Paul	Parlin	NJ	908-840-4422		RV-6A	Empennage
Blake, Charlie	Portland	OR	503-533-7827	charles.l.blake@intel.com		
Bonesteel, Wayne	S Lake Tahoe	CA	530-542-3945	wayneb@oakweb.com	RV-4	FinishKit
Bonneville, Stephen	Aloha	OR	503-649-9207	sbonneville@bpa.gov	RV-8	
Boring, Robert	Gresham	OR	503-661-7627	carbobbor@aol.com	RV-6A	Fuselage
Bourgeois, J. Rion	Beaverton	OR	503-646-8763	tion@att.net	RV-4	FinishKit
Bowers, Jeffrey	Portland	OR	503-246-2631	riebow@juno.com	RV-6A	Empennage
Bowhay, Eustace	Blind Bay	BC	250-675-4428	ebowhay@shuswap.net	RV-6	Flying
Braun, Robert	Hillsboro	OR	503-681-8144	robs78@prodigy.net	RV-8	FinishKit
Bright, John	Newport News	VA	757-886-1161	ohn.bright@at.siemens.com	RV-6	Wings
Bronson, Tim	Pittsburgh	PA		70773.2700@compuserve.com	RV-8	
Bryant, Mark	Canby	OR	503-266-1844	mark_bryant@cushwake.com	RV-6	Wings
Butt, Rob	Mulino	OR	503-632-7990	N7MZR@aol.com	RV-6A	Empennage
Cannon, Walt	Seattle	WA	206-524-7221	grnlake@earthlink.net	RV-6	Flying
Carlson, David	Portland	OR	503-	dcarlson@msn.com	RV-6A	Empennage
Chambers, Scott	West Linn	OR	503-656-7019	ghoststone@compuserve.com	RV-8	Empennage
Christner, William	Molalla	OR	503-829-2856		RV-4	Flying
Cone, Jim - VAF - Tri-State Wing	St Charles	MO	314-928-8703	amescone@aol.com		
Corson, Rick	Portland	OR	503-201-0057		RV-4	Wings
Cycon, Michael	Tempe	AZ	480-838-6353	mike.cycon@honeywell.com	RV-6A	Wings
Dekorte, Toby	Brush Prairie	WA			RV-8	Empennage
DeLano, Dan	Independence	OR	503-838-4412		RV-6	Flying
DePute, Larry	Juneau	AK		depute@gci.net	RV-4	FinishKit
Drake, William	Battleground	WA	360-687-1698	w6134wd@uswest.net	RV-6	Flying
Dralle, Matt G. - RV List Administrator	Livermore	CA	510-447-9886	dralle@matronics.com	RV-4	FinishKit
Dunfee, Gary	Beavercreek	OR	503-631-7262	gary.dunfee@gte.net	RV-6A	Wings
Dyess, J.D.	Pflugerville	TX	512-255-4237		RV-8	
Elford, Jon	Banks	OR	503-324-0209	elford@email.msn.com	RV-6	Wings
Elsner, Bernie	White Salmon	WA	509-493-2161		RV-4	Flying
Fogg, Ray	Hillsboro	OR	503-538-1661	thefoggs@yahoo.com	RV-8	Empennage
Franich, Jim	Canby	OR	503-651-3483		RV-6A	Wings
Fritz, Bob	San Mateo	CA	650-573-5258	gmaxllc@home.com	RV-6	Fuselage
Godsil, Galen	West Linn	OR	503-635-6497	ggodsil@teleport.com	RV-8	
Gold, Andy - RV-ation Bookstore	Tabernash	CO		winterland@rkymtnhi.com	RV-6A	Flying
Graham, Gary	Hillsboro	OR	503-648-6123	beeb@teleport.com	RV-4	Flying
Graves, Mike	Hillsboro	OR	503-356-1923	mgraves@dalsemi.com	RV-6A	Empennage

Gray, Bruce	Gardnerville	NV	775-265-5790		RV-4	Empennage
Griffin, Randy	Vancouver	WA	360-944-7400	randy_griffin@hp.com	RV-8	
Haan, Bob	Tigard	DR	503-579-2729	bhaan@easystreet.com	RV-6A	FinishKit
Haines, Douglas	Mulino	DR		dcomp@hevanet.com	RV-6A	Empennage
Hall, Jerald	Scappoose	DR	503-543-5902	khall@columbia-center.org	RV-6A	FinishKit
Halverson, Greg	Aloha	DR	503-591-0105	cando16@aol.com	RV-6	Empennage
Hamilton, Keith	Longview	WA	360-636-2369	greatteeth@solidnet.com	RV-6A	FinishKit
Hammell, Pat	Cornelius	DR	503-640-9414	phammell@teleport.com	RV-6A	Empennage
Hanson, Gary	Hillsboro	DR	503-628-2405	ghanson@teleport.com		
Harris, Steve	North Plains	DR	503-647-1989	steven.l.harris@juno.com	RV-4	FinishKit
Hay, Carl	Portland	DR	503-297-3091	heyheyhay@aol.com	RV-6	Flying
Henderson, George	Portland	DR	503-297-5243			
Henderson, Randall	Portland	DR	503-297-5045	randallh@home.com	RV-6	FinishKit
Hevern, Gerald	Camas	WA	360-834-4619		RV-6	Fuselage
Hickman, Rob	Beaverton	DR	503-524-3190	robhickman@aol.com	RV-4	Flying
Hopple, Jon	Aloha	DR	503-642-7928	hopplejs@tvfr.com	RV-6A	Empennage
Householder, Steve	Yamhill	DR	503-662-3697	staghollow@aol.com	RV-6A	Fuselage
Jackson, Dennis	Independence	DR	503-838-4746	denny@tms-usa.com	RV-4	Flying
Jasinsky, Jeff	Camas	WA	360-834-6315	jeff_jasinsky@hp.com	RV-8	Empennage
Johansen, Steve	Salem	DR	503-363-5695		RV-8A	Flying
Johnson, Mike	Hillsboro	DR	503-648-5710	mjohn16274@aol.com		
Justice, Frank	Beaverton	DR	503-590-3991	Frank.k.Justice@intel.com	RV-6A	Flying
Kaluza, Charles	West Linn	DR			RV-6A	Fuselage
Kaney, Howard	West Bend	WI		hkaney@execpc.com	RV-9A	Not started
Kenny, Bill	Sherwood	DR	503-590-8011	brazinc@ix.netcom.com	RV-6A	Wings
Ketter, Ralph	Chandler	AZ	480-831-7460	Ralph.Ketter@Honeywell.com	RV-6	Fuselage
Kimura, Steve	Corvallis	DR	541-753-9749	stevek@proaxis.com	RV-6A	Empennage
Koch, Frank	Independence	DR	503-838-0572	fkoch@schn.com	RV-6	Flying
Lane, Kevin	Portland	DR		h3773@mciworld.com	RV-6A	Flying
Lange, Harmon	Warren	DR	503-397-6916	marcy@langair.com	RV-6A	Flying
Lattner, Ron	Banks	DR	503-324-8703	rlattner@magic.hurrah.com	RV-6	
Leacock, Art	Ridgefield	WA	360-687-6821		RV-4	Wings
Leeman, Larry	Portland	DR	503-274-4197		RV-6A	FinishKit
Lervold, Randy	Camas	WA	360-817-9091	randyl@firstaidonly.com	RV-8	Fuselage
Lorz, Terry	Portland	DR	503-244-7041	terry.lorz@worldnet.att.net	RV-6	Wings
Lund, Chris	Portland	DR	503-233-5863	chris@pacificlbr.com	RV-6A	FinishKit
Mack, Don & Chuck	New Lenox	IL		dmack@tuthill.com	RV-6A	FinishKit
Matlack, Dean	FPO	AP		dmatlack@cwnetdg.io		
McCormick, Gary	Aloha	DR		garymc@teleport.com	RV-6A	
McDaniels, Scott	North Plains	DR	503-647-2764	smcdaniels@juno.com	RV-6A	Flying
McGee, Mike	Vancouver	WA	360-944-5473	mpcrftr@teleport.com	RV-6	Empennage
McHenry, Ted - Western Canada RVators	Surrey	BC		tedd_mchenry@hp.com		
Melvin, Ken	Hillsboro	DR	503-693-3645	kmelvin@teleport.com	RV-4	Flying
Miller, Joe	Hillsboro	DR	503-647-2059	wmcm@aol.com	RV-6A	Empennage
Miller, Gary	Beaverton	DR	503-524-8269	gary.miller@poorman-douglas.com	RV-6A	Wings
Miller, Robert	Portland	DR	503-335-8453		RV-4	Fuselage
Mitchell, Jim	Portland	DR	503-644-5228		RV-8	Empennage
Moentenich, Brian	Portland	DR	503-666-7518	brian.l.moentenich@usace.army.mil	RV-6	Flying
Neuner, Bob	Portland	DR	503-771-6361	mona9999@aol.com	RV-6	FinishKit
Oberg, Bill	Beaverton	DR	503-259-3466	william.k.oberg@intel.com	RV-6	Wings
Ohlgren, Brent	Portland	DR	503-288-8197	bbrento@aracnet.com	RV-6A	FinishKit
Olender, Henry	Palo Alto	CA	650-325-0591		RV-4	Fuselage
Paine, Luran	Salem	DR	(503) 364-9872	Scan14@email.msn.com	RV-8	Empennage
Palinkas, Gary	Parma	OH	440-845-1330	GLPalinkas@aol.com	RV-6	FinishKit
Park, Gene	Newberg	DR	503-537-0165	gpark@teleport.com	RV-8	Empennage
Patchett, David	Vale	DR	541-473-2785	dpatch@micron.net	RV-6	FinishKit
Phy, Thomas	Portland	DR	503-452-3743	green26@juno.com	RV-6	Empennage

Pierson, Jack	Newberg	OR	503-628-0215		RV-3	Flying
Porter, John	Newberg	OR	503-537-9131	71714.2624@compuserve.com	RV-8	Empennage
Potter, Mark	Portland	OR	503-288-5160	potterlaw@aol.com	RV-8	
Psiropoulos, Michael	Hillsboro	OR	503-681-3088	psirops@easystreet.com	RV-6A	Wings
Psiropoulos, Dean	Hillsboro	OR	503-681-0183	deanpsir@ftconnect.com	RV-6A	Fuselage
Purinton, Nelson	Bristol	VT			RV-8A	Wings
Rainey, Norm	Vancouver	WA	360-256-6192	NormRainey@aol.com	RV-6A	Flying
Reeck, Robert	Mercer Island	WA			RV-6A	
Reisdorfer, Mark	Floyds Knobs	IN	312-923-5059	mreisdorfer@ipapilot.org	RV-8	FinishKit
Rice, Charles	Portland	OR	503-284-1353	crice@fcpa.fujitsu.com		
Robbins, Mike	Issaquah	WA	425-392-9260	kitfox@gte.net	RV-8	Fuselage
Robles, Leejay	Portland	OR	503-257-9832	lywizard@coho.net	RV-6	
Rosenzweig, Charles	Longview	WA	360-577-6407	searose@kalama.com	RV-6A	Fuselage
Simpkins, Dave	Sandy	OR	503-622-3854	DSIMP6125@aol.com	RV-6A	FinishKit
Smith, Dick	Austin	TX			RV-6	Flying
Story, Ron	Lake Oswego	OR	503-699-6402	rstory@pacifier.com		
Strickfaden, Al	Battle Ground	WA	360-687-3119	acstrik@aol.com	RV-6	Flying
Strong, Colin	Portland	OR		colin_strong@ccm.hf.intel.com	RV-6	Empennage
Stugart, Jim - EAA Chapter 187	Round Rock	TX		DerFlieger@aol.com	RV-6A	Flying
Stuhr, Glenn	Astoria	OR	503-458-6911		RV-6	
Sutton, Mike	Vancouver	WA	360-944-6618	msutto@home.com	RV-8	Empennage
Truax, Bill	Sequim	WA	360-582-0558	goonybrd@olympen.com	RV-6	Fuselage
VanGrunsven, Jerry	Hillsboro	OR	503-648-3464	rvforpla@pacifier.com	RV-6A	Flying
VanGrunsven, Stan	Vancouver	WA	360-254-3492	weflyat55@compuserve.com	RV-6A	Flying
Van's Aircraft,	North Plains	OR				
Vap, Kevin - Kansas City RVators	Overland Park	KS	913-851-2289	kevin@vap.org		
Warren, John	La Center	WA	360-263-7848	wdub@teleport.com	RV-6A	FinishKit
Wawrin, Barry	Wadsworth	OH	(330) 335-6183	barval@mindspring.com	RV-6A	Wings
Weiler, Doug C. - VAF - MN Wing	Hudson	WI	715-386-1239	dougweil@mail.presenter.com	RV-4	Fuselage
Wentz, Don	Scappoose	OR	503-543-2298	don.wentz@intel.com	RV-6	Flying
Wert, Don	Portland	OR	503-464-0378	wflyboy@juno.com	RV-6A	FinishKit
Wessel, Robin	Tigard	OR		rwessel@aol.com	RV-6A	Wings
Weston, Carl	Aloha	OR	503-649-8830	carl@stt3.com	RV-6	Wings
White, Steve	Independence	OR	503-698-7363	sgwhite@att.net	RV-6A	FinishKit
Wilson, Mike (James)	St. Helens	OR	503-397-6207	james.mike.wilson@intel.com	RV-4	Fuselage
Wotring, Dale	Ridgefield	WA	360-887-3196	dusndale@aol.com	RV-6A	FinishKit
Wylychenko, Michael	Independence	OR	503-838-4987	wylychmb@aol.com	RV-4	FinishKit
Yablon, Brian	Portland	OR	503-293-1073	brian.m.yablon@intel.com	RV-6A	Wings
Zander, Dick	Vancouver	WA	360-896-0132	dizan@pacifier.com	RV-6A	FinishKit

From the RV List

(Us metal plane builders just LOVE fiberglass. Thought you'd appreciate this. ...ed)

On fiberglass...

RV-List message posted by: RV4Brown@aol.com
Fellow Builders,

After working for the last six months exclusively on fiberglass, I have declared my fiberglass work on my RV4 complete. I have decided working on fiberglass is a lot like finishing drywall. It is never perfect. You work on it until you can't tolerate it anymore and then you paint it.

A friend of mine recently sent me a list of famous quotes from the last millennium and this one seemed appropriate for the experience.

"The definition of insanity is doing the same thing over and over and over again, but expecting a different result."

...Albert Einstein

*Tom Brown RV4, finally on the wires
RV4Brown@aol.com*

That Little Voice

By Mike Graves

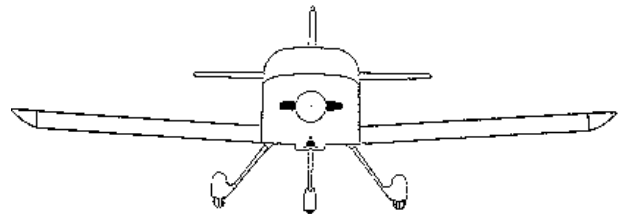
How many times has that thought crept through the minds of an RV builder. I'd be lying if I said that I never had those thoughts. When I was building my first wing, I built my own aileron bellcrank gussets, the ones that span the main ribs. The gussets themselves looked awful, but when I set the rivets, they all bent over. Annoyed, I drilled out the rivets and set some new ones. Again, the same thing happened. So I drilled them out AGAIN. Guess what? The third set bent over too!

At this point, I said, "The heck with it... nobody will ever see it". I tried to forget about it, but every night when I entered the shop, my eyes fell on those bent over rivets. This went on for a couple of months... the voice of reason doing battle with my own pride.

One evening, I was going through some stuff in the house and I found a high school yearbook. As I was looking through it, I came across a quotation of myself saying, "If it's worth doing, it's worth doing right. Do it right the first time and you won't have to worry about it later." How prophetic!

The next day I bought pre-fabbed gussets from Vans and with great fear, I discarded the old ones and prepared to set the first rivet. It set perfectly! So did all the rest. At least I won't be thinking about bent rivets while I'm flying over the Cascades some dark night. That was a good lesson in humility for me, and I now have a list of stuff to go back and revisit. My fellow builders, I hope that your eye falls on a bent rivet, a dented skin, a stripped out screw.....

... Mike Graves



1/1/2001



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FOR SALE

RV-4 Empennage — Still in the crate. Inventoried and complete, all construction manuals and full set of plans included. \$500 takes all. Don't let this deal pass you by. Contact Bruce Gray, days 775-687-8833, eves. 775-265-5190. Carson City, NV area. 4/00

RV-4 Empennage kit - 1980 vintage, stored indoors, \$800 obo, RV-4 spinner \$40. Contact Mary Waymire 503-646-3490, 6/00

ATS Rivet Gun — New \$150, sell \$75. Brent Ohlgren 503-288-8197 or obrento@mail.aracnet.com 3/00

Avionics - All from Cessna 182, removed for upgrades:

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 - Michel TKM MX-170B with Tray, Cables, KI 201C indicator (Radio is 1 3/4 years old) \$1,250.00
- Jay Phillips 503-640-0355, jphill5919@aol.com 3/00

Duckworks Landing Lights - Retro-fittable, light, easy installation. Kits start at \$69, discount for Home Wingers. Don Wentz, 503-696-7185

BuildersBookstore - Books and videos specifically for the RV builder and pilot. Call or write for a FREE catalog; (970) 887-2207, PO Box 270, Tabernash, CO 80478. Or see our web page at www.buildersbooks.com Featured item: 18 YEARS OF THE RV-ATOR is now available. New additions all the time!

BACK ISSUES are available at \$2.00 each including postage for hardcopy. Limited availability, contact newsletter editor. Adobe Acrobat versions free to members.

WANTED

Use 'em!

Members are encouraged to take advantage of the classified section. Since it's free why not take a stab at unloading that unused airplane stuff. Besides, it's kind of interesting to look at all the odds 'n ends for sale.

Please note that the date at the end of each ad is the expiration date. They run for three months and then are dropped unless you want them renewed by notifying me.

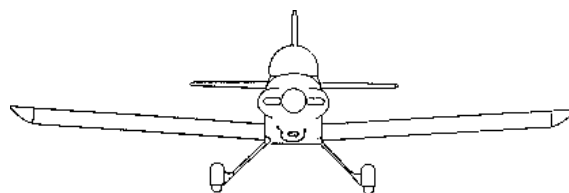
...Randy

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Home Wing Tool Policy

Reminder; at the recent meetings various methods of keeping our group's tools from loss and abuse were discussed. In the end we decided that we would not initiate deposits, use fees, or personal escorts. What we decided was...

- Everything goes through Brent — do not give the tool to another member.
- Brent will keep an accurate sign-out sheet for each item so he knows where it is at all times.
- Brent will inspect all tools upon their return. If there is any damage he will ask you to pay for the repair (with the threat of public humiliation if you fail to be a grown-up).
- That we are buying new aircraft weighing scales for the group.

The ability to have occasional use of these expensive tools is a real membership benefit, let's respect the group's assets.

...Randy

The Tool Exchange

The Home Wing owns a selection of tools for use by its members. The Toolmeister is **Brent Ohlgren, 503-288-8197**. Call either Brent to arrange use.

Remember:

- All use must go through Brent.
- You are personally (financially) responsible for any damage.

Home Wing Tools
HVLP paint sprayer
Hole template for instrument panel
Wire crimping tool & die
Brake lining rivet set
Tune-up & annual kit (compression checker, mag timing light, timing dial, mag adjustment tool, plug gapper, high voltage cable tester, and plug vibrator cleaner.
Aircraft scales — allows you to accurately weigh your beast and also determine CG.
Oil filter cutter—custom make by Stan V.

Other benevolent members also have tools they may be willing to loan. Let the editor 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.

Item	Owner/lender	Phone / e-mail
Custom cutting wheel	Stan VanGrunsven	
Prop tach (calibrate your tach)	Butch Walters	360-636-2483
Engine stand	Don Wentz	503-696-7185
Engine hoist	Norm Rainey	360-256-6192
Surveyor's transit level (handy way to level wing and fuselage jigs)	Bill Kenny	503-590-8011
Back riveting contraption (large, counterweighted bucking bar and suspension system and offset back rivet sets)	Bob Neuner	503-771-6361
Lead crucible (for melting lead for elevator counterweights)	Doug Stenger	503-324-6993
Table saw taper jig (for tapering wing spar flange strips)	Carl Weston	503-649-8830
48" pan break located at hanger PLS D-10 at Troutdale if an RV builder needs some metal bent.	Kevin Lane	503-233-1818 h3773@mcworld.
Lasar T-300 magneto timing tool.	Randy Lervold	360-817-9091, randyl@pacifier.com

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To join or renew, fill out this form and mail to **Randy Lervold, 5228 NW 14th Circle, Camas, WA 98607**, along with \$10 for renewals or new subscriptions. ***Please make checks payable to either Randy Lervold or Home Wing***. If you are renewing you only need to give your name, payment method, and any other information that has changed. Please don't forget your e-mail address and newsletter distribution method. ***Use this form for address changes too!***

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Home Wing – Van’s Air Force
 Randy Lervold, Editor
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