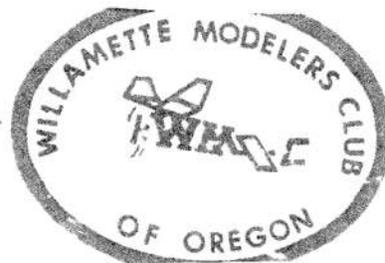


WMC Patter

Willamette Modelers Club

April-May, 2018. Vol. 57, No. 3



Official AMA Charter Club #556

WMC Unmeeting and Fun Fly - May 19@Grell Farm.

The Annual unmeeting is on tap for Saturday, May 19 at Glenn and Linda's farm in Tangent. Weather permitting, a funfly will precede the meeting and give members a chance to do some last minute trimming before heading off to SAM 8 and their Spring Opener. Call Glenn (541-979-9648) to get directions to the field. The unmeeting will commence at 3 PM at the farm house. Goodies and treats provided by Linda. It should be a short meeting with only a few loose ends to tie up before the contest season gets going in earnest. This will be a chance for anyone who wishes to place a sealed bid on any of the rare kits we will auction off at our collecto to do so.

Come join in, bring your latest project for Show "N' Tell and win a WMC decal for your efforts. See you there.

.....Around Dist. XI....

The indoor season locally has come to an end. The Kibbie Dome Annual is still on the horizon, but the outdoor season is just around the corner. Here's what it looks like

Indoor

June 21-22 Kibbie Dome Annual in Moscow, ID.

Jake Palmer, CD

Outdoor

May 4-6 Cloud Dusters Nor'Cal Free Flight Contest at Waegell Field, CA

B. Vanderbeek, CD

June 2-3 SAM 8 Spring Opener FF Contest (see flyer this issue)

Gardner & LaPrelle,, CDs

June 23-24 3 Amigos Contest St. Tumalo, OR. (see flyer this issue)

Bruce Hannah, CD

Aug. 17-19 NWFFC with Vintage FAI and Pro-P 30 (see flyers this issue)

G.Gilbert, B. Grell, CDs

Aug. 17-19 FAI Contests (2)at Parker's Field, Tangent, OR.

McBurnett & Jensen, CDs

Sept. 7-9 SPOT meet with Vint. FAI & Pro-P 30 at Tangent, OR

Palmer & Russell, CDs

Sept. 28-30 Fall Annual FF Meet with Vint FAI & Pro P 30 at Tangent, OR

G.Grell & B. Hannah, CDs

Oct. 20-21 San Valeers Nostalgia Annual at Lost Hills, CA

T. Thorkildsen, CD

†Bill Harburg -RIP

Long time WMC member and personal friend, Bill Harburg passed away on April 9, 2018. Bill was one of the first members of our club, joining the club in the early 1960's. He was an officer in the Air Force and was stationed at Adair AFB once upon a time. Although he was transferred here and there during his duty tours, he always returned to Corvallis, which is where he and Sally finally settled in retirement. Bill was an avid car nut, specializing in MG sports cars and other British types. He was also a model airplane enthusiast, flying free flight, control line, scale and RC. Bill was a contest CD for us many times and acted as the scale judge recently. Until just about 6 months ago, he did the printing of WMC Patter at Trump's Hobbies. Bill and Sally were regulars at our potlucks and other social events, and Bill seemed to make it to the contest field just to shake hands and say "hello" to our fellow fliers. He was witty, well read and a very kind and generous soul. I will personally miss him, as will many others who knew him. Our thoughts and support go to Sally and the entire Harburg family. Bill was 88 years old.

Ken Hark Estate

As noted in a previous edition of Patter, WMC member, Ken Hark, passed away last summer. Recently, I received a letter from the estate manager with the notice that Ken had left part of his estate to the Willamette Modelers Club. I have responded and am awaiting a letter in return. Ken was mostly an indoor modeler, but he did fly outdoor rubber on occasion. I'll report on the results whenever I find out. *Bob Stalick*

+++++
Inside: 2 Day Indoor Contest ResultsContest Flyers GaloreThree view Plans for a Simple Rubber Model...More.

+++++
Officers of the Willamette Modelers Club

Prexy: Glenn Grell, 31748 Driver Rd., Tangent, OR 97389
Veep: Larry Wacken, 30330 Brush College Rd., NW, Salem, OR 97304
Sec'y: Linda Grell, 31748 Driver Rd., Tangent, OR 97389
Trea\$/ editor: Bob Stalick, 1930 NW Heron Point Ct., Albany, OR 97321
Editorial Assistants: Jack Shafer, Larry and Freddie Wacken, Jim Trump did the printing at Trump's Hobbies in Corvallis, Linda Grell did the labels, Garyanna Stalick provided the refreshments.

Subscriptions and memberships. We produce 6 or 7 issues of Patter each year. You can check us out on line at <Willametteclub.weebly.com> or you can receive a hard copy in your mailbox. In either case, the subscription is \$5. Membership, which gets you a decal and member card plus the honor of voting at our meetings, costs you \$6 per year.

Make checks out to the WMC and send to either Linda Grell or bob Stalick. Multiple years dues are accepted. We appreciate the support of Trump's Hobbies in Corvallis. Jim Trump does the copying of our newsletter at no expense to the club. That's why you get it so CHEAP!.So, please visit Trump's hobbies and buy something. He has a nice supply of free flight related things and a good selection of wood. The shop is located at the Timberhill Shopping Center in Corvallis. Tell Jim you appreciate his support of the WMC.

+++++
Two Day Indoor Contest - April 7&8, 2018

by Jake Palmer, CD

Attendance was light for this year's 2 day contest and Symposium with 11 pilots making the trek to Albany. The weather outside was generally wet, windy, and cold but the gym remained comfortable throughout with only light drift. Those that attended this year enjoyed some great flying and an interesting Symposium with several great presentations.(Review of presentations at the end of this section)

The noon A-6 mass launch featured some drama with Andrew Tagliafico entering the contest in first place by 28 seconds over the course of 4 contests. The worst time for the season is dropped, so he needed to beat Michael Altig, who was in second place, by 16 seconds to win the season trophy. Andrew's flight was only 4 seconds longer, so Michael ended up winning the season trophy by a mere 11 seconds. Andrew won the regular A-6 event with a flight of 6:21, followed by Michael at 5:11.

Bostonian and the Moorhead event were both popular with 6 and 4 entries respectively. Tom Kopriva ended up winning both events.

Ben Strauss once again brought his indoor pylon racing setup. Ben and Robert Hauk had way too much fun racing some modified Sleek Streak style airplanes. I posted a video of this fun on the Indoor Free Flight Facebook page and my YouTube channel (www.youtube.com/user/jakepF1D).

I'm always impressed to see how many events some people enter, and it seemed like I saw a wide variety of models throughout the contest. Richard Zbinden kept busy, and I'm glad to hear he's making the trip to Kibbie. I know Andrew, Michael, Ed Berray, and Kurt Schuler are also planning to attend. I look forward to seeing you all (and maybe one or two more) in June.

RESULTS

<u>Indoor HLG - 3 entries</u>		<u>Catapult Glider-3 Entries</u>		<u>AMA Scale -4 entries</u>	
Tom Stalick	50.73	Tom Stalick	63.99	James Alderson (Cessna)	2:02
Robt. Hauk	33.63	Tom Kopriva	63.57	Tom Kopriva	1:53
Bob Stalick	26.1	Bob Stalick	55.74	Tom Stalick (Fike)	1:15
<u>Peanut Scale - 3 entries</u>		<u>Moorhead Event - 4 entries</u>		<u>Bostonian - 6 entries</u>	
Tom Stalick (Huntington)	1:33	Tom Kopriva (Autogyro)	2:14	Tom Kopriva	2:45
Tom Kopriva (Ord-Hume)	1:29	Jim Alderson (A-8)	1:47	James Alderson	2:15
Robt. Hauk (Ganagobie)	1:02	Robert Hauk	1:31	Robert Hauk	1:39
<u>No-Cal Scale -3 entries</u>		<u>Pistachio Scale - 2 entries</u>		<u>P-18 - 6 entries</u>	
Tom Kopriva	2:55	Tom Kopriva	:28	Ray Ryan	2:16
Jim Alderson	1:23	Robert Hauk	:16	Steve Riley	2:05
Robert Hauk	1:09			Robert Hauk	2:03

Indoor Results - Continued

<u>SciOly - i entry</u>		<u>Noon Mass Launch -4 entries</u>		<u>A-6 Event - 6 entries</u>	
Richard Zbinden	1:19	Andrew Tagliafico	5:22	Andrew Tagliafico	6:21
		Michael Altig	5:18	Michael Altig	5:11
		Tom Stalick	4:31	Tom Kopriva	5:01
<u>Mini-Stick - 2 entries</u>		<u>Intermed. Stick (X-16)- 2 entries</u>		<u>Ltd. Pennyplane - 1 entry</u>	
Tom Stalick	5:27	Michael Altig	12:11	Robert Hauk	2:37
Tom Kopriva	4:31	Andrew Tagliafico	8:38		
<u>1/2A Event - 1 entry</u>		<u>Ornithopter - 1 entry</u>			
James Alderson	:57	Tom Stalick	1:45		

The Chase for the Mass Launch Trophy

The WMC has been offering two trophies for the fliers who amass the most points (seconds) at our indoor meets during the season. Currently, the rules allow each contestant to delete a bad score, so the accumulated totals reflect the best 4 out of 5 scores during the indoor season. This year, the battle between Andrew T., and Michael A. was intense, and was not settled until this year's 2 day meet. Michael beat out Andrew by a total of 11 seconds to nab the first place trophy. Here's how it all shaped up:

- Michael Altig - 6:01 + 5:00+5:22+5:18 = 21:41;
- Andrew Tagliafico - 5:57+5:12+4:59 + 5:22 = 21:30
- Tom Kopriva - 5:03+4:25+4:53+2:22= 16:43
- Tom Stalick 3:34+2:42+:20 + 4:31 = 11:07
- Ed Berray -DNF+DNF+4:31+DNF =4:31
- Jim Alderson - 2:13 + DNF+1:52 +1:42 = 5:47
- Richard Zbinden - DNF+DNF+1:25+DNF =1:25
- Robert Hauk - :07 + .07+DNF+DNF =:14

+++++

Indoor Symposium. April 7

As is our practice, the Saturday evening of the 2 day indoor meet is set aside for a "Symposium" featuring some ideas and developments in indoor free flight. This year, Jake Palmer was the host, and he started the evening off with a synopsis of the just completed F1D World Champs held in West Baden, IN. Jake noted that the outdoor temps and conditions were cold and blustery the first days of the competition, which affected the conditions indoors, since the facility is not insulated. Violent updrafts and downdraft were experienced, and the best flight times were recorded on the last day of competition. Brett Sandborn, of the US Team, placed first, Jake was fifth and John Kagan placed 6th. The US team placed first. Past world champion Kang Lee placed lower. The new World Champ, Sandborn, was one of the fliers who practiced at the SAHS gym just before the World Champs. There was a round of congratulations for Jake for his performance and for the whole US Team.

The second presentation was also from Jake, as he talked about his 3-D printer, which he assembled from parts including items that were previously 3-D printed. This printer was going full speed ahead during most of the 2 day meet and drew much attention. He admitted that the printer was a major "time-Suck."

Michael Altig did the next demo, wherein he showed how to bend a centering "S" hook for indoor duration models.

Andrew Tagliafico followed up with his demo of a jig he uses to aid in covering. Attachment of film uses Blistex and thinned rubber cements (plus some saliva).

Steve Riley demonstrated how he uses a flexible foam pad available from Joanne fabric (or similar places) to assist in covering indoor models with film. He then uses an a portable electric thread zapper to trim away the excess. The device "Thread Zap" is available from Amazon (and other suppliers)

Indoor Symposium (continued)

Glenn Grell did a rundown of the current AMA contest proposals that are up for a vote for the outdoor FF Contest Board. Glenn asked for comment and indicated how he would vote on each. A complete list of these proposals, both indoor and outdoor, is available online at AMA.

Jake Palmer mentioned the rules proposed for Indoor for the AMA indoor Contest Board. He will vote yes to allow P-18 to not be covered by the BOM.

The Symposium ended and flying commenced into the night.

SAM 8 Spring Opener Info

Elsewhere in this issue, you'll find an updated contest flyer for the SAM 8 Spring Opener Contest. A number of WMC members have indicated interest in this meet, so I'd like to encourage everyone who can to support SAM 8 in this meet. Even if you're not going to fly, at least drop by and visit.

Those who are headed to the Spring Opener might find these places to stay of interest. They were forwarded by Daniel Hopkins. Contact information was not always provided, but a little sleuthing online should produce results.

Stay Beyond Inn & Suites

800 East

Guesthouse Inn & Suites

Montesano

100

Parkhurst Motel

208 E Main St, Elma, WA 98541

Phone: (360) 482-2541

CAMPING

Camp Delezenne

761 Delezenne Rd, Elma, WA

98541

Phone: (360) 482-4472

Friends Landing-Camping

300 Katon Rd, Montesano, WA

98563

Phone: (360) 249-5117

Elma RV Park

4730 US-12, Elma, WA 98541

Phone: (360) 482-4053

K/M Resorts - Travel Inn

Resort

801 E Main St, Elma, WA 98541

Phone: (360) 482-3877

+++++

3 Amigos Contest

While planning for June contests, don't forget our own 3 amigos contest in Tualo, OR. This is always a fun meet with models that are usually not flown in other places. This year's meet is a little later than usual in order to accommodate the SAM 8 Spring Opener. June 23-24 are the dates. The now famous Ted and Patricia Vernon hospitality event takes place after flying is done on Saturday. A fun social time.

And while you are at it, you might want to build a couple of Double Take models, as described below. See you at Tualo!

+++++

The Double Take - An Unusually Good Flying Model

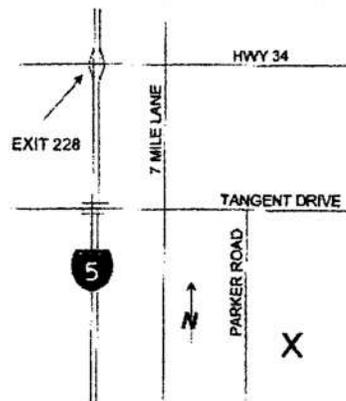
The first time I looked at the plans for this model, it took quite awhile to figure it out. Then it appeared to me--this model can be built any number of ways, and all of them fly. I've built 3. Each one takes one evening of part time work. Each one flies exceptionally well, odd looking though they are. The secret is to make sure you've got a couple of loops of 1/8" rubber, and make sure it's wound up.

I cover mine with different colored bits of tissue from the scrap box. It's distinctive that way. The only contest where it is flown in the NW is at the 3 Amigos meet in Tualo. Ted Vernon sponsors the event and pays out cash to the winners. Invest about \$2 and 4 hours of your time and build 2 of them. Fun to fly just for the heck of it or for the cash. As a matter of measurement, the wingspan (flat) is 17". For full size, the plans need to be enlarged by 184% as they are presented at 55%.

2018 N.W.FREEFLIGHT CHAMPIONSHIPS

August 17-19, 2018
Sanction No.18/1112
Contest Times:
Friday: 9:30 AM - 4 PM
Saturday: 8 AM - 4 PM
Sunday: 8 AM - 3 PM

NOTE Parker's field is not always the same field so when you are on 7 Mile Lane watch for the WMC signs.



PARKER'S FIELD

Contest Directors

George Gilbert and Bruce Grell
 1511 38th Ave. SE 32353 Tangent Loop
 Albany, OR 97322 Tangent, OR. 97389
 Cell: 541-971-9549 Cel: 541-979-3698
 email rlg-gsg@comcast.net

Flying Field: I-5 to Exit 228E for .5 mile. Turn S. onto 7 Mile Lane. Follow the signs to the field. Call CD if help needed.
Saturday Evening Spaghetti Feed: Join us for a WMC sponsored "free" spaghetti feed/potluck at the Grell farm. on Driver Rd. in Tangent. Serving begins @ 6:30 PM. Bring a hot or cold dish and your own refreshments. Coffee will be served. Friends and spouses are all invited. Call 541-926-7237 for info. Maps to the farm are available at the CD table if needed.

+++++
AMA age groupings- All contestants must show current AMA membership cards.

Sign This Release

Event Listing-All are for Sr.-Open (Jr. as noted)

- AMA 1/2 A Gas
- AMA A Gas/A Electric
- AMA BCD Gas/AMA B Electric
- AMA ROW Gas
- P-30 (Jr & Sr.- Op)
- HLG (Jr & Sr-Op)
- Cat. Glider (Jr & Sr-Op)
- 1/4A Nost./020 Replica
- Early Nostalgia Gas
- 1/2A Nostalgia Gas
- A Nostalgia Gas
- BC Nostalgia Combo
- 1/2A Golden Age
- Nostalgia Rubber-Small
- Nostalgia Rubber-Large
- Wock Event
- Mulvihill
- Small Mulvihill
- ROW Rubber
- Dakota Time Target
- Lo-Doc Scale (Sunday AM)
- One Desigr
- Runt
- E-20
- E-36
- Coupe/A-1 Combo
- Classic Towline
- Rubber Stick
- Rubber Fuselage
- Antique Ignition
- O & R .23 Event
- ABC Pylon Ignition
- ABC Fuselage Ignition
- Cash in the Pot Event**
- Island Flyer Mass Launch (Saturday)

I hereby release the sponsors of this contest from responsibility for any claims of damage, loss or injury resulting from any cause while attending this meet, and I assume full responsibility for injury to any person or property. I hereby agree to follow the AMA Safety Code and to obey the instructions of meet officials.

Signature.....
 Print Name.....
 Address.....
 City.....
 State.....ZIP.....
 AMA/MAAC Number.....

Entry Fees: Junior = \$2.00 all events. Senior = \$2.00 all events. Open = \$10.00 first event. Second event is another \$10.00. Subsequent events = no charge See event details and entry information on back of this entry form for more information.

**One Design Event prizes are cash as advertised in the NFFS Digest
 *Lo-Doc Scale Rules are as published in the WMC Patter
 Copies of these rules are available on the WMC website
 ***National Cup Events as per NFFS rules.



NFFS

Notice: Flight cards must be returned to the Contest Desk after each flight, except for HLG and Catapult Glider, which may be returned after 2 or more flights. All HLG and Catapult Glider flights must be launched from the Glider pen.

The 2018 NW FF Championships will award merchandise prizes to the top 3 finishers in each event. Juniors will have first pick. The One Design Event (Smarty/YoHo) will be cash only.

Contest Event and Field Rules

1. This is a Cat III Contest for Nationals Cup Competition. All pertinent AMA, NFFS and SAM Rules apply.
 2. Registration begins 30 minutes before the contest starts each day and closes at 4 pm Friday and Saturday and 1 pm Sunday.
 3. Open member entry fee is \$10 for the first event and \$20 for the second and subsequent events. Junior and Senior fees are \$2 for any and all events for both days.
 4. The timing procedure is for each contestant to complete a flight card for each event, procure a timer, have the flight timed and present the card to the CD table after each official flight or attempt. Catapult and Hand Launch Glider cards may be turned in with more than one recorded official. Flight cards not turned in for recording are not official. (The WMC may have some timers available, ask the CD if one is needed.)
 5. Old Timer Event Rules
 - a. Model must meet the SAM required dates for the event.
 - b. Engine run Times
 - i. Antique: 25 sec. ROG, 20 sec. HL-Flyoff flights drop 5 seconds engine runs, but keep the 2 min. max.
 - ii. Pylon or Fuselage models: 20 sec. ROG, 15 Sec. HL. Flyoff flights drop 5 seconds engine runs but keep the 2 mi. max..
 - c. O&R 23 Event is open to any SAM eligible Old Timer or Antique model powered by an O&R 23
 6. 1/2A Golden Age event. Model design must be between 1957-1969. Engines allowed: TD 049-051 or Holland Hornet 049-051 only. Engine runs are same as Nostalgia-9 sec. HL or 10 sec. ROG/VTO.
 7. E-20: Flight Rules: 20 second motor run/90 second max. 20 second attempt. Flyoffs are 10 second motor run and 120 second max.
 8. Wock Event: The event includes any version of the Wock series including the Vargowock. Flown to SAM rules. 2 Min max.
 9. The Lo-Doc Scale event will be run in accord with the current WMC Rules (see website) Judging will be by Bill Swift on Saturday afternoon/evening on the field. Official flights will be flown Sunday beginning around 8:15 AM. Special arrangements may be made with the judge for judging or flying at different times. Models that have won First Place in an 3 contests in the last 2 years are not eligible for prizes. A special end of season set of trophies is offered by Bruce Grell to the highest finishers in all three contests. Contestants may enter up to 2 models at each contest.
 10. One Design Event (Smarty/YoHo) The One Design Event is sponsored by Bill Vanderbeek. Nostalgia rules apply for engine runs. Cash for First through Third place if flying the models of the year. If flying past One Design models- pick from the prize board.
 11. Classic Towline: The event allows any size towline glider to be flown up to 5750 sq. in. total projected area. Any circle tow equipment must be "locked out." Any evidence of circle tow during flight will be cause for disqualification. Three flights of 2, 3, and 4 minutes are recorded. Flyoff flights are 5 min. in duration until a winner is declared.
 12. Dakota Time Target: The model must be a faithful replica of a Veco/Dumas Dakota biplane. It may be powered by any nostalgia legal .049 engine. The flier must set the time target in advance of the flight. with a minimum flight of 30 seconds. The winner is the flier whose model is closest to the target. Best single flight of 3 attempts is scored. In case of ties, the best second flight will count.
 13. 1/4A Nostalgia/020 Replica Combo and Nostalgia Events: The event will use the Nostalgia engine run requirement which is 9 sec. HL. Only the 020 Replica may be launched ROG for an 11 sec. engine run. All other Nostalgia events will have a 9 second engine run HL or 10 sec. ROG 2 min. Max.
 14. Nostalgia Engine Runs: 9 seconds HL and 10 Sec. VTO/ROG.. One second ROG/VTO advantage for flyoff flights.
 15. Andrade Rubber (Small Mulvihill) This event is for rubber powered models with wing areas of 200 sq. in. or less. Max rubber weight is 20 grams. Maxes are 2, 3, and 4 minutes. Flyoffs are 4 minutes until drop.
 16. SAM 8 Perpetual Award- Old Timer Cup: This perpetual trophy is sponsored by SAM 8 for the flier who amasses the most time in any ignition powered old timer or Antique event at any 2 of our 3 outdoor meets. The highest score at each meet for each contestant will be recorded. Flyoffs, if needed, will be at the Fall Annual. In addition to the trophy, the winner will receive \$100 cash.
 17. Island Flyer Mass Launch: This event will be held on Saturday morning at a time announced by the CD. the event is a separate \$2 entry fee. One flight mass launch only with the model staying in the air the longest winning. Winner takes the entire pot.
 18. ROW Gas and Rubber: This event is for any gas model or rubber powered model which can sustain a 30 second float test prior to flying. Engine run is 9 sec. ROW. A special time may be set aside and announced each day for ROW.
- The President's Cup is given annually to the contestant who scores the most points during the 3 WMC outdoor contests.

Site Considerations and Other Information:

- The WMC asks your consideration when using the site. PLEASE exercise caution with motorcycles especially on neighboring fields. A ground cloth is required if you use a fuse DT system due to fire danger
- No fires of any sort will be allowed on the field. Anyone starting a fire will be asked to leave the field and will be disqualified from competition. Fire extinguishers are available from the contest trailer.
- Two portapotties will be available on the field
- The WMC Raffle will be held again this year. Proceeds go to offset field rent and portapot costs. Drawing to be held at the conclusion of the Fall Annual FF Meet, September 30.

2018 Northwest Vintage FAI and Pro P-30 Challenges

For Vintage FAI Power and AMA P-30



AMA Sanctioned: Class AAA Competition # 18/ 1112

Date: August 17, 2018 (Friday) Held in conjunction with the Annual Northwest Free Flight Championship contest at the same location.

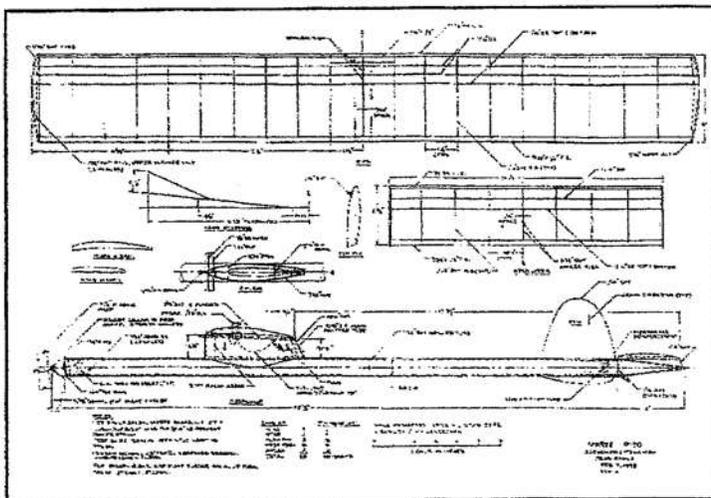
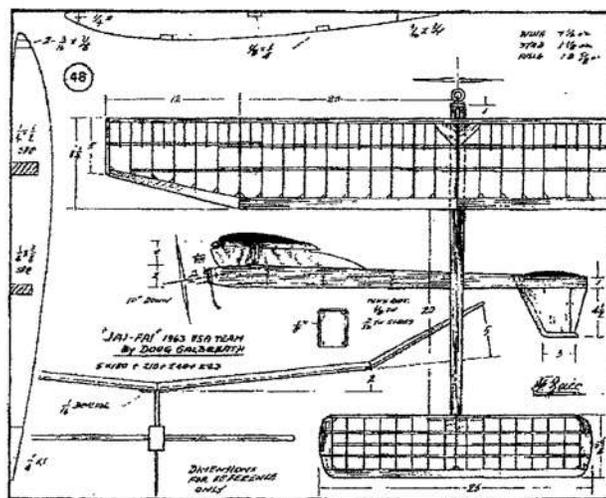
Location: Parker's Field, Near Tangent, Oregon. From I-5 take Exit 228, east to Seven Mile Lane. Turn south on Seven Mile Lane and follow the signs from there.

Times: Registration: 7:30 AM. For both Vintage FAI and P-30. Both events start at 8:00 AM.

Schedule: Both events will be flown in five, 60 minute rounds, consecutively, with a half-hour lunch break after round four at approximately 12:00 Noon. (Subject to forecast weather conditions, rounds may be compressed with approval of contestants). Fly off rounds will begin 5 minutes after the last competitor finishes round five. Fly off rounds will be 20 minutes in length for power and 40 minutes in length for P-30.

Contest Information:

- Both classes will launch from an identified area (box).
- P-30 models will be wound in a separate identified area.
- Power models will fly three-minute maxes depending upon field conditions, P-30 will fly two minute maxes.
- Power models will fly decreased engine run fly-offs. A to-the-ground fly off may be flown with contestant approval when two flyers remain. P-30 will fly three minute and a to-the-ground final fly off by acclaim.
- Back-up models are permitted. The back-up for P-30 must be a P-30. Back-up power models must be in the same Era as the primary model or re-entry will be required.
- Power models will be weighed and stamped at registration. Back-up models will be weighed and stamped as needed. Models will be marked on the wing with the appropriate Vintage Era in which they qualify. P-30 models will be assumed to be AMA legal. Unprocessed models will not be allowed to put in official flights.
- Vintage Power Era 1 and 2 may be flown hand launch or VTO/ROG with appropriate engine runs.
- Current NFFS Vintage Power rules and AMA P-30 rules apply.



Entry Fee: \$10 per event. To fly in more than one Vintage Power Class, an additional \$10 will be charged for each class. Multiple entries allowed for each contestant.

Prizes: First place: a merchandise item, an engraved trophy glass and a certificate. Second place: an engraved trophy glass and a certificate. Third place: a certificate. Prizes for both of the events are the same.

Contest Director: Bill Swift, 183 Champagne Dr., Roseburg, OR 97471. PH: 541-673-1656. Email swiftrose@douglasfast.net. Asst. CD Bob Stalick, Email freefliter@aol.com 541-928-8101

Sponsor: Willamette Modelers Club of Oregon

The Really Great SAM 8 Presents THE SPRING OPENER - 2018

June 2nd & 3rd, 2018

Jose Torres' Farm, 759 Wenzel Slough Road, Elma, WA 98541

For a map to the site, use Google Earth at Latitude 46.989 / Longitude -123.475

From I-5 Olympia, take the 101 exit west. Follow signs to Hwy 12 toward the coast. Just past Elma, turn left at Keyes Road. Go south about 3/4 mile and turn left (east) at Wenzel Slough Road. Look for the signs into the field from there.

Sponsored by the Really Great SAM 8 --- AMA Sanctioned
Chase bikes / Quads are ok on site....chase as needed!

EVENT SCHEDULE

OLD TIMER	O&R 23 Event	One Design	All NFFS One Design Models
	OT Fuselage and Pylon	P-30 (124)	Per the rules
Nostalgia	1/2A, ABC NosGas	E-20	Per the rules (90 sec max)
Wock Event	Gollywock (all varieties)	E-36 (165)	Per the rules
	Jabberwock, Dynamoe		

ALL EVENTS ARE AGE CLASS COMBINED AND WILL BE FLOWN BOTH DAYS

Merchandise Awards are supplied through 3rd Place, courtesy of SAM 8.

1. Registration is from 8:00 am until start of event, or Noon, whichever is earlier.
2. Registration is \$20 Flat Fee for one or ALL Events!
3. AMA or MAAC Membership is required of all participants and helpers/timers.
4. AMA membership is available at registration.
5. Events Rules per Current SAM, NFFS and AMA 2018-19 Rule Book!
6. **KNOW THE RULES !!!**
7. All events to be 120 second max, if not otherwise noted; all other rules apply.
8. **ALL EVENTS WILL BE FINISHED BY 3:30 PM ON SUNDAY. (UNLESS YOU'RE STILL IN A THERMAL.....OR FINDING YOUR AIRPLANE!)**
9. **AWARDS PRESENTATION WILL BEGIN AT 4:00 PM ON SUNDAY.**

For Information, contact:

Dave Gardner

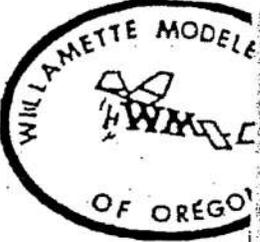
425-793-1937

e-mail: davegardner55@msn.com

or Roger LaPrelle

email: r_laprelle@yahoo.com

Willamette Modelers Club
Bob Stalick, Editor
1930 NW Heron Point Ct.
Albany, OR 97321



2017 - 2018



NORTHWEST
FREE FLIGHT
DIRECTORY

\$1M PLUS POSTAGE

FIRST CLASS MAIL



NFFS

Sponsor: Willamette Modelers Club

AMA Charter #535

THE THREE Amigos...

FreeFlight

PLEASE NO
GAS ENGINES OR
MOTORCYCLES!

Small Models Meet & Dinner

Sat & Sun June 24 & 25, 2018

Sat: 8am-4pm/ Sun 8am-2pm

Tumalo, OR

FUN, FOOD & FRIENDS!

Entry: \$10.00
all you can fly!
(Must have current AMA license)

For information:
CD: Bruce Hannah
Home: 541-504-7180
Cell: 541-788-8599

SPECIAL EVENTS

- Ladies Only Catapult Flying Wing
- RTF "Lightning" & Canard
- Grand Champion

Dinner on Saturday
at Ted's 5:00 pm
(see map on back)
541-306-6145

Rules for Flying Wing and Canard: Can be glider, electric, or rubber. Max wing span 25" 90 sec max

EVENTS: Island Flyer, Double Take, Hand Launch Glider, AMA Catapult Glider, Scale, Runt, P-20, 8" Catapult, Cloud Teamp, E-20

Most Events:

Max Flight 90 sec, E-20 Motor Run 20 sec, Motor Run Fly-Off 10 sec, 120 max.
For scale flight time only, Grand Champion is total time

Merchandise Awards for Double Take: Cash 1st, 2nd & 3rd

See maps on back