

WMC Patter

Willamette Modelers Club

Vol. 62, No.4. July, 2022



Trumps Hobbies Closes Its Doors

Trumps Hobbies in Corvallis has been a local hobby shop for the past 52 years. Jim Trups has been a WMC member and a strong supporter of our club for most of that time. For at least the past 20 years, he has borne the expense of printing this newsletter. It came as a shock for me to hear recently that the doors are closing for good as of July 31, 2022. Jim is selling everything in the shop and no more orders are being taken. Models hanging from the ceiling are being returned to their owners, and those not claimed are being sold to anyone who wants one. When I visited the shop on May 29, all of the balsa and plywood had been sold and the shop was beginning to look empty.

If you haven't been by lately, I would appreciate it if you would pay Jim a visit soon and express your appreciation for the support he has given the WMC and all of us area modelers for these many years. There is no way to repay him for his generosity and interest, but some kind words from all of us might be a good start. Thanks Jim, for all you've done for the WMC and for our hobby here in the mid-valley. I personally wish you a long and happy retirement. You deserve it!

....AROUND DIST XI....

Outdoor Contest Schedule is underway We also have added meets in Washington. See inside for flyers. Here goes:

June 25 & 26 June FF Contest at Elma, WA SAM 8 sponsored

Dona & Tilse, CDs

Aug. 17-21, NWFF Champs/5 Days in Tangent. Parker's Field, Tangent, OR (see flyer)

Bruce Hannah, CD

Sept. 9-11 Annual SPOT meet at Parker's Field, Tangent, OR. (see flyer)

Gilbert & Grell. CDs

Sept. 30- Oct 2 Fall Annual FF Meet at Parker's Field, Tangent, OR.

G. Grell & Sexton

Oct. 22-23 San Valeers Nostalgia Annual at Lost Hills, CA (see flyer)

T.Thorkidsen, CD

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Standoff Scale Event postponed until 2023

Earlier this year, a number of us were discussing the possibility of adding a "Standoff Scale/Dime Scale" Event to the Fall Annual schedule. Since those initial conversations, not much has occurred to promote or define the event. A short time ago, I contacted Bill Swift, our scale judge, and asked if he had suggestions for the event. The end result is that no further action has developed, and we agreed, it would be premature to host any such event this year. As a result, if the event is held, it will be 2023.

Special Prize from SAM 8 - A OK Super 60 Ignition Engine

Here's the deal: If you enter and fly in any or all of the 5 Ignition Engine events at the NWFFC this year, and you amass the highest number of seconds in official flights, you will win a nearly new, good running OK Super 60 engine compliments of SAM 8 and Steve Dona. It's that simple, so bring your ignition powered ships to our 5 day meet and try your luck!

Donation to the Junior FAI Team

About 2 weeks after the unmeeting, the WMC received a request from Charlie Jones and Jim Parker requesting support for the Junior FAI Team which will be competing in the Junior World Championships in July. The team members are: Anat and Noa Goldstein, Ittai Kohavi, and Skylar Donnelly. These fliers will represent the USA in F1A and F1B events. Because we didn't have a WMC meeting scheduled in time to consider a contribution, Glenn Grell and Bob Stalick made an executive decision to contribute the same amount as the club contributed to prior teams: \$300. A formal motion can be made at the fall annual meeting to make this expenditure official. We wish our team the best fortune while competing for us in Europe.

E-20 Postal Announced

I suppose it was only a matter of time. The E-20 event has really taken hold in England, and now one of the Brits is hosting an E-20 Postal Contest. It must be flown during the month of July, so time's a wasting. Their rules are identical to ours, although they have two classes. Our rules are the same as their "Fixed" Category. Further info can be found at www.e20world.com/postal-competition. Prizes and awards are offered. It's amazing what this little event, hatched here in the NW has developed into.

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Inside: 3 Amigos?... Contest Flyees.... Scale indoor in England and more!

Annual Delta Dart Funfly and Unmeeting - May 21, 2022

I arrived at the dirt field close to Glenn's farm around noon on Saturday, and the action was already underway. Ben Strauss and Robert Hauk were flying (and losing) their models in the lift. Glenn had his Dart out and so I got mine, too. We were joined by Travis Russell, who has been missing from our midst for a couple of years. Also on the field, Mark Allison, newly renewed member, David Still plus new potential members Mark and Eric Baxter. It was also the first outing since moving to Albany for Roger LaPrelle, who came to watch and time. George Gilbert, Ron McBurnett, Larry Wacken, and Tom Kopriva were there to give moral support. All in all a nice turnout. The weather was pleasantly warm but occasional windy conditions made picking air a bit tricky, also off the field thermal flights were common. Around 2 pm, the crew headed to the Grell farm for food and the unmeeting.

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Officers of the Willamette Modelers Club -2022

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

Safety Officers: Bruce Grell, Bill Swift

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. Thanks to all for your help.

Subscriptions and memberships. We produce 6 or so issues of Patter each year. You can check us out on line at <WillametteModelersClub.weebly.com> or you can receive a hard copy in your mailbox. In either case, the subscription is \$5. Membership, which gets you a subscription, decal and member card plus the honor of voting at our meetings, costs you \$6 per year. (No change in dues since 1960!)

Our Thanks to Jim Trump at Trump's Hobbies for all his support over these many years.

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The Unmeeting Notes

Around 2:35, Glenn called the unmeeting to order and had those present introduce themselves.

After a treasurer's report which indicated the club had a good balance in its books, The topic of the meeting was the need to find a different copy provider for our newsletter, since Trump's

Hobbies has been doing ours for free for the past 20+ years. After some discussion, Bob estimated the cost of having the newsletter done at a local printer at around \$35 an issue, or for 8 issues a year, just under \$300. Glenn suggested he would ask Bruce Hannah, who has been a copier repair person for a long time, for his advice.

A motion was made to give Glenn authority to purchase a copier if he finds a suitable one. The motion was seconded and passed unanimously.

Tom Kopriva noted that at his business, he had purchased many copiers and the remnants are in his garage. He suggested having the NL done commercially.

Some discussion on where a copier might be housed., but no decision was made.

Glenn recommended two names of members who have passed to be added to our memorial board. Paul Grell and Larry Well were proposed. Approved unanimously.

Glenn announced the results of the day's competition: Robert Hauk had the longest flight, David Still had the highest time. Robert Hauk's Sticks model featuring a cabin design with a PeeWee engine was the winning entry beating out Glenn's Catapult glider and Bob's Thermal Dart..

The unmeeting was adjourned at 3:05 pm.

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Three Amigos Contest - June 18 & 19

One of my favorite meets of the year is the 3 Amigos in Tumalo, OR. Bruce Hannah and Ted Vernon have carried on the tradition for many years. This year, I had made plans to attend after staying at our cabin at Black Butte Ranch just outside of Sisters. I had all the models packed and ready to go. So, just before the weekend approached, I received an email announcing the meet had been cancelled. Bummer!! But since I was in the vicinity and had my models, I drove out to the field on Saturday mid-morning and discovered no other fliers

there (big surprise). The weather was breezy, but there were some lulls which made it possible to do some trimming of a new E-36 and a new E-20. By noon, however, the winds were too much and it was time to leave. Sunday, I got to the field around 8 am and found dead calm, but cool air. Trimmed out the E-36 with ease. Trimmed out an E-20, and damaged another. The big curse of the day was on a launch on my new EAP-X E-36, when the prop, hub and all spun off the front of the model about 1 second after launch. The model hit the ground and the prop and hub went off into the grass somewhere. After a fruitless hunt of 30 minutes or so, I gave up. The wind had shown up, and it was getting close to lunch time. I had no free flight company on either day, but plenty of dog walkers, hikers and horseback riders. Actually, I missed seeing my fellow fliers, but I got two models completely trimmed and a good start on two others. I'd say it was a fruitful Father's Day weekend.

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BMFA Indoor Nats Report by Robt. Hauk

I knew the P-38 wouldn't score high in Open Scale because it doesn't have a landing gear, which affects both the static score and the flying score, but I did put in two really nice qualifying flights, and that was my goal, and my secondary goal was to bring it home intact to fly again, and I am pleased to say the only damage was a small dent in the nose and a clean break in the right wing panel, easily repaired, from the first flight. The following test flight and 4 contest flights were without damage. Out of 11 entries the scale score was 5th overall, which made me very happy. Three models weren't able to get a qualifying flight, I finished 8th out of 11 entries. I am really happy with this result.

The event was held at the Walsall campus of Wolverhampton University in the campus Sports Center. This is a really nice facility for an indoor flying contest; it has more than double the floor space of the gym at South Albany High and has a slightly higher ceiling. The ceiling has some obstacles but for scale models these aren't really a problem because most models don't fly that high on a normal flight.

The space was set up with a pit area where everyone had a table to set up their tools and models, and a flying area. Because of the number of people attending, 35 for this year's event, the day had to be very well organized. The event started at 8:30, contest flying started at 9:00 and was over at 5:00. All entries were done online prior to the event so everyone received a packet with the flying order for each event and a schedule of when each event would be flown. Tables were set up for scale judging, and you had to get your models and documentation to the judges as you could through the day. I flew 4 events with three models so I was quite busy, and had to pay very close attention to not miss a flying slot.

I took my faithful Andreason BA-4B Peanut to fly in Peanut Scale and Kit Scale. I also took my foam peanut scale P-38, finished as an F-5A recon version of the Free French Air Force which I flew in Open Scale, and a new pistachio P-47 finished just before leaving for England. You might have seen the foam models if you were at the April 2 day indoor contest this year.

The P-38 has been in the works since 2011. I was amazed at the models on Mike's web page made from blue foam and they inspired me to build this model. The P-38 is exactly 1/48 scale and has no changes from scale outlines, it looks like a plastic display model, except that it weighs 10 grams and can fly. When I saw these foam models I thought "what can be done now that was impossible before?" and my first thought was a peanut scale P-38. It has been a long journey getting this model finished, and I learned many new techniques to get it done. As a sanity check and as a way to learn how to trim this model I built a sheet balsa version the same size to experiment with and I think this was the biggest contribution to my success. I have been flying the sheet balsa model for a couple of seasons so I knew the foam model would fly if I copied the thrust angles and CG from the foam model.

We arrived in Wolverhampton on the Friday before the event and settled in, Saturday evening after the Indoor RC Scale Nats there was set up for the FF event, followed by a couple hours of time for trimming. These models take enough time to build that it is not uncommon for models to arrive untested, my P-38 and P-47 included. I did two test flights with the P-38, the first showed a need for nose weight and the second looked great so I put the P-38 away. The P-47 is a headstrong beast, and I have to admit I never got it sorted out.

On contest day I knew the Andreason would do its job for me, I have flown it indoors enough to know what to expect, it did well in Kit Scale coming in 7th out of 23 entries. It had the 3rd highest scale score which was quite satisfying. It didn't do so well in Peanut Scale, but I expected that knowing that it wouldn't get a high flight time. The cut tissue decorations do not score as well as a painted finish. I flew because I wanted to fly.

I knew the P-38 wouldn't score high in Open Scale because it doesn't have a landing gear, which affects both the static score and the flying score, but I did put in two really nice qualifying flights, and that was my goal, and my secondary goal was to bring it home intact to fly again, and I am pleased to say the only damage was a small dent in the nose and a clean break in the right wing panel, easily repaired, from the first flight. The following test flight and 4 contest flights were without damage. Out of 11 entries the scale score was 5th overall, which made me very happy. Three models weren't able to get a qualifying flight, I finished 8th out of 11 entries. I am really happy with this result.

The P-47 continued to be a headstrong beast and as I said and I never got it sorted out. In pistachio it actually had the second highest static score, right behind Richard Crossley's beautiful Martin Baker MB-5. My best flight time was 2 seconds, if I had crushed it into a ball and thrown it at the ceiling I could have done 5 seconds at least. I knew I was going to pay for not flying it before the contest, but then pistachios either fly well or act like they don't have wings. I won't give up on it yet because it looks really good.

In the end this was a great event, and I was impressed at the level of organization. Also I was impressed with the number of people it took to run, I think 8 people contributed to scale judging, two people judged each model, and there were 4 model classes needing scale judging, there were three people doing flight judging, and then for the timed events, peanut, no-cal, and pistachio there were three to four official timers. It was an extremely well run event, and I want to go again. Have a look at Mike Stewart's web page to see great photos of the event <http://www.ffscale.co.uk/page3ar.htm>

Northwest Pro P-30, Vintage Power, and Vintage Wakefield Challenges

AMA Sanctioned: No. 12807

Dates: Aug. 18, Pro P-30; Aug. 19, Vintage Power; Aug. 20, Vintage Wakefield. Held in conjunction with the 5 Days in Tangent Northwest Free Flight Championship contest at the same location.

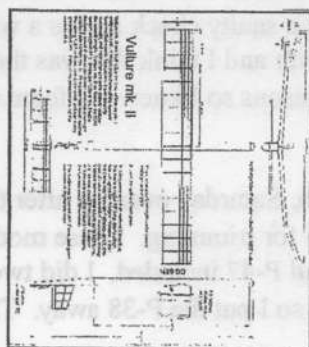
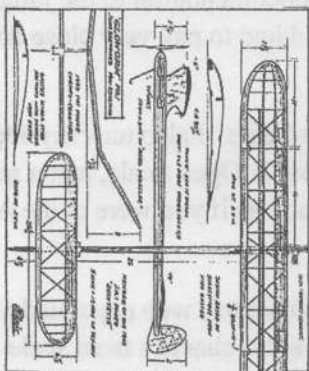
Location: Parker's Field, Near Tangent, Oregon. From I-5 take Exit 228, east to Seven Mile Lane. Turn south on Seven Mile Lane and follow the signs from there.

Times: Registration: 7:30 A.M. for all three events. All three events start at 8:00 A.M.

Schedule: All 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 weather conditions, rounds may be compressed or lunch skipped with approval of contestants. Fly off rounds will begin 5 minutes after the last competitor finishes round five. Fly off rounds will be 30 minutes for all 3 events.

Contest Information:

- All classes will launch from an identified box.
- Wakefield and P-30 models may be wound in a separate location but must launch from the box.
- Power and Wakefield 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. Wakefield will fly four minute fly-offs. P-30 will fly three minute fly-offs.
- Back-up models are permitted. The back-up for P-30 must be a P-30. Back-up Power and Wakefield models must be in the same Era as the primary model or re-entry will be required.
- Power and Wakefield 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 Era in which they qualify.
- P-30 models will be presumed AMA legal. Unprocessed models will not be allowed to put in official flights.
- Pro P-30, Vintage Power and Vintage Wakefield flyers may process and register their models BETWEEN 3:30 AND 4:30 PM the day before their events.
- Current NFPS Vintage Power and Wakefield rules and AMA P-30 Rules apply.



Power Class: an additional \$10 will be charged for each class. Multiple entries allowed for each contestant.

Prizes: All 3 events: Medals through third place. Special awards for 1960 Cranfield 5 power models.

Contest Directors: Bill Swift, Email swiftb@outlook.com; Doug LaFayette, PH: 541-673-1656; Bob Staleck, Email freeflight@outlook.com; 541-928-8101; Bruce Grell, 541-979-3698

Sponsor: Willamette Modelers Club of Oregon



2022 N.W.F.F. CHAMPS/5 DAYS IN TANGENT

August 17-21, 2022

Sanction No. 12807, Cat III

Contest Times:

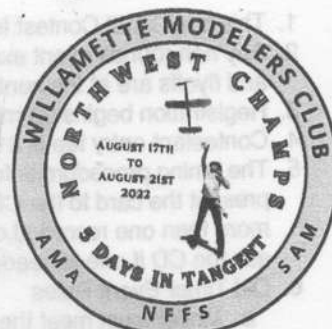
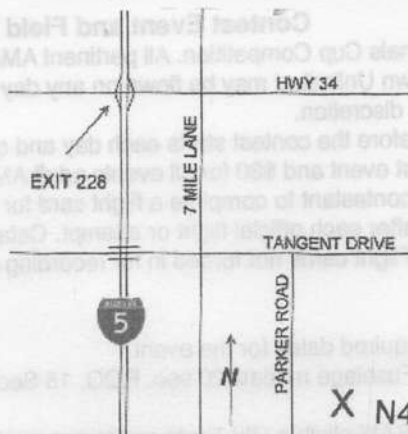
Wednesday - Saturday 8 AM - 4 PM

Sunday: 8 AM - 2:30 PM

Contest Directors

Bruce Hannah and
2033 SW 37th St.
Redmond, OR 97756
Cell: 541 527 5193
email: bolt1938@yahoo.com

Bruce Grell
32353 Tangent Loop
Tangent, OR. 97389
Cel: 541-979-3698



PARKER'S FIELD

X N44° 31' 43s W123° 01' 05s

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 Potluck/ 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.

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

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

AMA Events:

1/2A Gas (J+SO)
A Gas
B Gas
CD Gas
1/2A Classic Gas
AB Classic Gas
CD Classic Gas
ROW gas
ROW rubber
HLG (J+SO)
Cat. Glider (J+SO)
P-30 (J+SO)
E-36 (J+SO)
A Electric
B Electric
Coupe
Mulvihill

NFFS Events:

E-20
Early Nostalgia
1/4A Nostalgia/020 Replica
1/2A Nostalgia
A Nostalgia
B Nostalgia
C Nostalgia
Golden Age
Small Nostalgia Rubber
Large Nostalgia Rubber
One Design Combo
Classic Towline (J+SO)
Andrade Rubber
Dawn Unlimited Rubber

SAM Events:

AB Pylon Ignition
C Pylon Ignition
AB Fuselage Ignition
C Fuselage Ignition
O&R 23,
OT Rubber Stick
OT Rubber Fuselage

Special Events:

Dakota Time Target,
Wock Event,
LoDoc Scale,
Small Sport Rubber,
OT HLG (Cash for First place only)
OT Cat Glider (Cash for First only)

Rounds Events(Extra cost-see flyer)

Pro P-30 on Thursday,
Vintage FAI Power on Friday,
Vintage Wakefield on Saturday.

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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 o any person or property. I hereby agree to follow the AMA Safety Code, and to obey the instructions of the meet officials.

Signature.....

Print Name.....

Address.....

City.....State.....

Zip.....AMA No.....

Entry Fees: Open member-\$10 for one event. \$30 for all non rounds events. Youth-No entry fee.

*Lo Doc scale rules can be found on the WMC website. **National Cup events as per NFFS Rules

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

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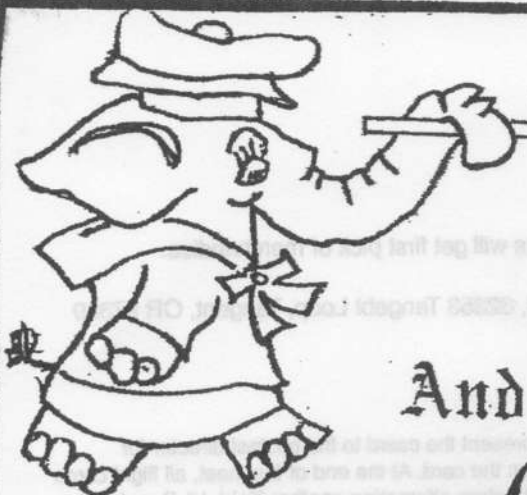
The 2022 NW FF Championships/ 5 Days in Tangent will award merchandise prizes to the top 3 finishers in each event. Juniors will have first pick.

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. Any non rounds event except Dawn Unlimited may be flown on any day of the meet. An event may be flown over more than one day and flyoffs are at the contestant's discretion.
3. Registration begins 30 minutes before the contest starts each day and closes at 4 pm daily except 1 pm Sunday.
4. Contestant entry fee is \$10 for first event and \$30 for all events adult AMA members and \$0 for Youth - (Junior and Senior)
5. 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.)
6. Old Timer Event Rules
 - a. Model must meet the SAM required dates for the event.
 - b. Engine run Times - Pylon or Fuselage models: 20 sec. ROG, 15 Sec. HL. Flyoff flights drop 5 seconds engine run but keep the 2 min 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. 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 The Event is sponsored by Bill Vanderbeek. Nostalgia rules apply for engine runs.
11. Classic Towline: The event allows any size towline glider to be flown up to 750 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 3 minutes are recorded. Flyoff flights are 3 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 min. flight of 30 seconds. 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 counts. Cash prize for first.
13. 1/4A Nostalgia/020 Replica Combo and Nostalgia Events: The event will use the Nostalgia engine run requirement
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. Small Sport Rubber is for any rubber powered model with an enclosed motor and a wingspan of 22" or less. Island Flyer and Runt models are examples. Flight times are 90 seconds. 3 official flights out of 6 attempts of 20 sec, or more.
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.
19. OT HLG and Cat Glider: 5 flights, all count. Cash for first place only in each event (Ted Vernon rules)
20. Dawn Unlimited Rubber will be flown on a day to be determined during the contest, dependent upon predicted weather conditions. Launch time will be announced when the day for the launch is determined.
21. 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:

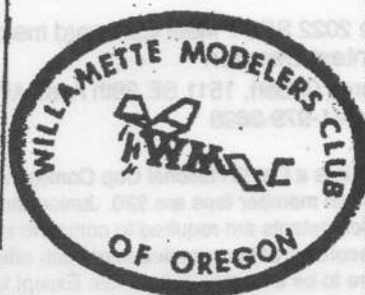
- The WMC asks your consideration when using the site. PLEASE exercise caution with motorcycles especially on neighboring fields. A ground cloth is required if you use a fuse DT system due to fire danger
- No fires of any sort will be allowed on the field. Anyone starting a fire will be asked to leave the field and will be disqualified from competition. Fire extinguishers are available from the contest trailer.
- Four 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 in October. Daily merchandise raffles will be held at the end of each day of the 5 Days in Tangent Meet..



Nationals Cup Event!

SILENTS
PLEASE

And



Old Timers

Championships

President's Cup Contest

WMC Collecto and Pie Social

will be held at the Grell Farm Saturday evening beginning at 5:30 PM and ending at dark. Pie and coffee served at 6 PM. No admission or table fees. Contact Larry Wacken at 503-364-7097



NFFS

Contest Site

I-5 to Exit 228 (Hwy 34). East 3/4 mile to Seven Mile Lane, turn Right. Follow the signs to the field. If lost, call: (541) 971-9549

DETACH ON LINE AND SUBMIT

September 9-11, 2022

Contest times: Friday: 9:30 am-4 pm

Saturday: 8 am-4 pm. Sunday 8 am-3 pm.

AMA Sanction #13139

AMA Cat III Contest -AAA

Contest Events

AMA 1/2 A Gas (J+SO)
AMA A Gas
AMA BCD 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 Gas
Nostalgia Rubber-combo
Wock Event
Mulvihill
Andrade Rubber
Dakota Time Target
Lo-Doc Scale (Sunday AM)
One Design (Top Banana/DaBox 1/2A)
Small Sport Rubber
E-20
E-36
Coupe/A-1 Combo
Classic Towline (J+SO)
Rubber Stick
Rubber Fuselage
O & R .23 Event
ABC Pylon Ignition
ABC Fuselage Ignition

CONTESTANTS MUST COMPLETE RELEASE

I hereby release the sponsors of this contest from any responsibility for claims of damage, loss or injury that may result from any cause while attending this meet, and I assume responsibility for injury to any person or property. I agree to obey the instructions of the meet officials and AMA safety regulations.

All contestants must present proof of AMA or MAAC membership before they may begin flying on the field.

Name (print).....

Signature.....

Street Address.....

City.....

State.....ZIP.....

AMA/MAAC Number.....

Circle One: Junior Senior Open

Entry Fees:: Junior and Senior = \$0. Open Members = \$20 for one or more events. Vintage and Pro-P30 events are \$10 each.
No Reentry.

note: Except for HLG and Catapult Glider, all flight cards must be turned in to CD after each flight. Cards not turned may have flights disqualified.

The 2022 SPOT Meet will award merchandise to the top 3 finishers in each event. Juniors will get first pick of merchandise.

Contest Director:

George Gilbert, 1511 SE 38th Ave., Albany, OR 97322. Ph: 541-971-9549 and Bruce Grell, 32353 Tangebt Loop, Tangent, OR 97389
Ph: 541-979-3698

Contest Event and Field Rules

1. This is a Cat III National Cup Contest. All AMA, NFFS and SAM rules will be followed.
2. Open member fees are \$20. Junior and Senior Fliers entry is \$0 for all events.
3. Contestants are required to complete each flight card, secure a timer, have the flight timed and present the card to the contest director for recording at the completion of each official flight or attempt. The CD will record the time and return the card. At the end of the meet, all flight cards are to be turned in to the CDs. Except for HLG and Catapult Glider, each flight must be recorded before attempting another flight. HLG and Cat. Glider may record several scores before turning in cards.
4. Registration will begin each day 30 minutes before official flights begin and close at 4 PM on Saturday and 1 PM on Sunday.
5. **Old Timer Event Rules:** Model must be 1951 (and certain designs up to 1957) as per SAM rules. Spark ignition only. Engine Run Times: Pylon or Fuselage models 20 seconds ROG and 15 seconds HL. O & R 23 Event models open to any SAM eligible Antique or Old Timer model powered by an O & R 23. All maxes are 2 minutes. All attempts are 20 seconds. Flyoffs will have a decreasing engine run format.
6. **Golden Age Gas Event.** Limited to models designed between 1957 and 1969. Powered by either TD. 049-051 or Holland Hornet 049-051. Flight rules the same as Nostalgia Gas. (9 sec, HL and 10 Sec. VTO/ROG)
7. **E-20 : Flight Rules** are- 20 second motor run/90 second max. 20 second attempt. Flyoff flights 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 year are not eligible for prize for one year. Two models may be entered by each contestant. A special end of season set of trophies is offered by Bruce Grell to the highest finishers in all three contests.
10. **One Design Event (1/2A Top Banana or DaBox)** The One Design Event is sponsored by Bill Vanderbeek. Nostalgia rules apply for engine runs. Any Nostalgia legal 049/051 may be used. Cash award for First, Second and Third place if flying the models of the year. If flying past One Design models, then you pick from the prizes available.
11. **Classic Towline:** The event allows any size towline glider to be flown up to 575 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 3 minutes are recorded. Flyoff flights are 4min. 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 comes closest to the target. The best single flight of 3 attempts is scored. In case of ties, the best second flight will count. \$20 cash award for overall season winner.
13. **1/4A Nostalgia/020 Replica Combo and Nostalgia Events:** The event will use the Nostalgia engine run requirement which is 9 sec. HL, 10 sec. VTO/ROG and 2 min. Max.
14. **Andrade Event:** 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.
15. **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.
16. **Small Sport Rubber:** This event is for any rubber powered model with an enclosed motor and a wingspan of 22" or less. The Island Flyer and Runt are examples. Six attempts for 3 officials. Max is 90 seconds
17. **Site Considerations and Other Information:**
 - a. 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
 - b. 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.
 - c. A portapotty will be available on the field
 - d. 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 Contest in October.

DOUBLE America's Cup Competition

2022 Tangent Classic August 19~20

Friday August 19: F1A, F1B, F1C/P, & F1Q

Start time 8:00 AM

Five, One hour rounds to be followed by evening or next morning Flyoffs
Opportunity to visit with the AMA Guys After Rounds/Before Flyoff

Saturday August 20: F1G, F1H, F1J, & F1S

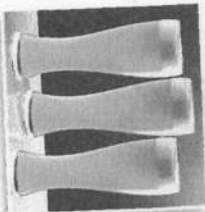
Five, 90 Minute rounds
Round One Start Time: 8:00 AM

To be flown in conjunction with NW F&I Challenge Meet

Entry Fee: \$10 per event

Engraved glassware
for first places

Beer not included



Contest Director: Blake Jensen
bjensen@theoutlookonline.com
503-313-9422
Assistant CD: Pierre Brun

NW F&I Challenge

Saturday August 20: F1G, F1H, F1J, & F1S

Five, 90 Minute rounds
Round One Start Time: 8:00 AM

To be flown in conjunction with Tangent Classic Meet

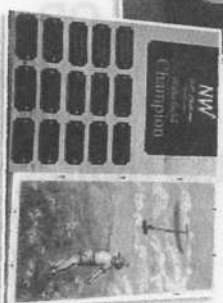
Sunday August 21: F1A, F1B, F1C/P, & F1Q

Seven, One hour rounds
Start Time: 8:00 AM (First round max 240 sec - weather permitting)

Perpetual Trophy (Watercolor by Sarah Brandt Tracy) for F1B

Embroidered Hats to Third Place All Events

Entry Fees: \$20 First Event and \$10 for Additional Events (Entry Fee Waived for Juniors)



Bottle of Oregon Wine for High Time in Each Event

Two day/regular round total

(Flyoff scores to be first tiebreaker)

(Highest single F/O time to be second tiebreaker)

**** COVID protocols depending on state requirements - Please check w/CD on arrival ****
No Moto Flapping Allowed

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



NFFS

2021 - 2023



**NORTHWEST
FREE FLIGHT
DIRECTORY**

\$1.00 PLUS POSTAGE



FIRST CLASS MAIL

Steve Burtchett Memorial Swap Meet and Pie Social

**Come One, Come All--Sellers, Buyers
And Visitors Invited**

DATE: SATURDAY, SEPTEMBER 10, 2022

TIMES: 5:00 PM Until Dark.

Estate Sale Items Also for Sale

LOCATION: Grell Farm, 31748 Driver Rd., Tangent, OR.

DIRECTIONS TO SITE: Take Exit 228 from I-5, Head W. on Hwy. 34 to Hwy 99E exit. Head S. through Tangent about 1.5 miles Left onto Driver Rd. Cross RR Tracks for about 1 mile. Third house on the right.

FEES: No Fees for tables, display or entry.

REFRESHMENTS: Pie and coffee provided by the WMC to all participants. Served at 6 PM

SPONSORS: Willamette Modelers Club (WMC) Director: Larry Wacken (503) 364-7097