2014-2015 FLYING ACES CLUB CONTEST DIRECTOR'S SCORING WORKSHEET PACKET

This packet of forms has been reviewed and approved by the CinC. They are designed to simplify the scoring of FAC events and reduce the time required of a CD to search through the Rule Book.

The worksheets are NOT intended to supplant or amplify the Flying Aces Club Rule Book. Contest Directors will need to refer to the Rule Book for all guidance related the scoring process, eligibility, procedures or or anything else which isn't obvious on these score sheets. These sheets are simply for the recording of information concerning bonus points, scale points and flight times and to simplify any mathematics involved in arriving at total scores for multiple contestants.

Although there are only a total of 9 score sheet forms, you'll find that every event in the 2014-2015 Rule Book is covered by one of the forms except the BLUR race, which doesn't lend itself to the use of a simple scoresheet. Many of the score sheets are useful for several different events.

These score sheets are designed for printing and placing in a 3 ring binder if desired. It is also recommended that they be laminated and written on with "sharpie" type pens So there will be no concern about wind, rain, spilled coffee etc., ruining the score sheets. Errors are "erased" with rubbing alcohol and a Q-tip, and the sheets can be reused indefinitely. Scotch taping a tab on each event sheet allows rapid location while recording scores. Contestants will always prefer that the score sheets be removed from the 3 ring binder and taped to the CD table so that the status of each event can be viewed without hassling the CD.

Rubber Powered Scale and Power Scale Bonus Point Computations are too complex to include on these score sheets, but are easily accessed from the FAC Rule Book. Guides which can reduce the need to constantly thumb through the Rule Book. Included in this package is the Pilots Pre-Launch Checklist which can prevent a flyer from possibly being disqualified. It is recommended that you download the FAC Scale Judging sheet from the FAC Website and reproduce as many of these as you anticipate model entries.

Comments and recommendations for improving these score sheets, while working within the confines of an 8.5"X11" sheet are welcomed.

George H. White Pensacola Free Flight Team FAC Pelican Squadron # 46 10100 Hillview Drive, Apt 234 Pensacola, FL 32514

2014-2015 EVENT TO SCORE SHEET CROSS REFERENCE

SCORE

SHEET FAC EVENT FORM # NAME

- 1 Peanut Scale Event #1
- 1 Rubber Scale Event #2
- 1 Jumbo Scale Event #3
- 1 Giant Scale Event #4
- 3 Pioneer Scale Event #5
- 2 Power Scale Event #6
- 4 Low-Wing Military Trainer Scale Event #11
- 4 Golden Age Biplane Scale Event #12
- 4 Golden Age Monoplane Scale Event #13
- 4 Modern Civilian Scale Event #14
- 4 Modern Military Scale Event #15
- 9 Old Time Rubber Stick Event #21
- 9 Old Time Rubber Fuselage Event #22
- 9 2 -Bit Plus One OTR Fuselage Event #23
- 9 Jimmy Allen Event #24
- 5 Old Time Gas Replica Event #25
- 6 Simplified Scale Event #31
- 6 Dime Scale Event #32
- 9 No-Cal Profile Scale Event #33
- 9 Phantom Flash Event #34
- 8 Embryo Endurance Event #35
- 7 Jet Catapult Scale Event #36
- 1 Fiction Flyer Event #37
- 5 Thompson Race Event #41
- **5** Greve Race Event #42
- 5 Goodyear/Formula Race Event #43
- 5 WWI Combat Event #44
- 5 WWII Combat Event #45
- 9 ½ Wakefield Event #53

PILOT'S PRE-LAUNCH CHECKLIST (PPLC)

For MASS LAUNCH and TOTF SCALE Events

FAC Mass Launch and Scale TOTF (Total of Three Flight) events are designed for maximum fun with scale models. These models do NOT need to be museum pieces, but fliers should remember that they are SCALE models in the stick and tissue tradition of the Flying Aces Club, and must meet the standards outlined below.

Be prepared with documentation to avoid being DQ'd after the event in case of questions.

ALL MASS-LAUNCH & TOTF MODELS MUST HAVE THE FOLLOWING:

 National insignia and side / wing registration letters / numbers appropriate to the era, event or conflict.
 Colors appropriate to the era, event or conflict. Aluminum finish must be represented by gray or silver tissue / paint; white tissue alone is not acceptable.
 No unfinished balsa or foam on the exterior.
 All principal load / stress bearing struts and wires, exclusive of control horns and control wires.
 Control surfaces outlined.
 Scale landing gear, or if retracted, gear panel outlined
 If radial engined, at least a paper engine if visible from the front.
 3-D exhausts, if they protrude above the skin of the original aircraft.
 Cowl bumps if applicable.
 Wing fillets if they are shown on the three view. May be small, flat triangular pieces when fillet amounts to a small, mostly flat fairing used only to blend the trailing edge of the wing into the fuselage.
 Approximate scale outlines, allowing for modifications as specified in FAC rules (e.g. enlarged stab). Side stringers required to represent approximate scale cross sections on oval fuselages.
 Mllitary combat aircraft: all visible gun troughs and forward-firing guns must be 3-D; non-protruding gu ports must be appropriately marked.
 Dihedral: a maximum of 1" per tip per foot of wingspan or , in the case of low wingers, no higher than the bottom of the canopy whichever is higher. Models built from kits may be built to plan even if the specified dihedral exceeds these standards. Bring your plans.
1
1"

2014-15 FAC PEANUT, RUBBER SCALE, JUMBO SCALE, GIANT SCALE & FICTION FLYER SCORING WORKSHEET (EVENTS 1-5 & 37 ONLY) NOT TO BE USED FOR FAC POWER SCALE OR PIONEER SCALE

#	Name	Construct Ion & Details 0 — 30 @	Color & Markings 0—20 @	Work Manship 0—12.5 @	Total Scale Points A	Bonus Points * B	Flight # 1	Flight # 2	Flight # 3	Factored Flt Points ** C	Total A+ B+ C	Place

@ See Scale Judging	Worksheet From	FAC Website
---------------------	----------------	--------------------

** Flight Points=Highest time of 3 flights OR (at CD Discretion) total of three flight. Individual flight times are to be factored per FAC Rule Book. Times are rounded to last full second.

Form # 1	Event Name	Event# #
----------	------------	----------

^{*} See Rubber Scale Bonus Point Calculation Sheet in FAC Rule Book.

2014-15 FAC POWER SCALE (ANY POWER OTHER THAN RUBBER) SCORING WORKSHEET

#	Name	Construct Ion & Details 0 — 30 @	Color & Markings 0—20 @	Work Manship 0—12.5 @	Total Scale Points A	Bonus Points * B	Flight # 1	Flight # 2	Flight # 3	Flight Score ** C	Total A+ B+ C	Place

[@] See Scale Judging Worksheet From FAC Website

** Flight Score= Either Best Single Flight or (at CD discretion) total of all flights ÷ 3. Times are NOT Factored. Times are rounded to last full second.

Form # 2	Event Name	Event# #
----------	------------	----------

^{*} See Power Scale Bonus Point Calculation Sheet in FAC Rule Book.

2014-15 FAC PIONEER SCALE SCORING WORKSHEET

#	Name	Construct lon & Details 0 — 30 @	Color & Markings 0—20 @	Work- Manship 0—12.5 @	Total Scale Points A	Bonus Points * B	Flt 1	Flt 2	Flt 3	Best Flt ** C	B+ Cx Factor= D	A + D	Place
													-
		**											

[@] See Scale Judging Worksheet From FAC Website

Form # 3	Event Name	Event# #
----------	------------	----------

^{*} See Rubber Scale Bonus Point Calculation in FAC Rule Book.

^{**} Flight Score= Either Best Single Flight. Times are rounded to last full second.

^{***}Bonus points are added to best flight and the total factored. After factoring, score can't exceed 82.5

2014-15 TOTAL OF THREE FLIGHT SCALE SCORING SHEET

#	Name	Model	PPLC √	Flt#1	Flt#2	FIt#3	3 Flt Total	
En	er Fly-off Scores Below							

Event Name_

orm # 4

2014-15 FAC MASS LAUNCH & OT GAS REPLICA SCORING SHEET

#	Name	Model	DDI C	Pnd1	Pnd2	Pnd3	Pnd4	Rnd 5	Place	
••	Name	Model	√ √	TAHUT	MIUZ	IXIIGS	TTITU	Talia 5	1 lace	
										l
										l
										l

Mass LaunchModel Must Meet Standards of the Pilot's Pre-Launch Check List

-orm # 5

2014-15 FAC DIME SCALE & SIMPLIFIED SCALE SCORING SHEET

#	Name	Model	Flt#1	Flt#2	Flt#3	3 Flt Total A	Bonus Points B	A + B*	Place
Enter	Fly-off Scores Below								

Check for compliance to plans and bonus recording is to be done prior to first flight.

* BONUS POINT CALCULATION:

High Wing or Shoulder Wing Monoplane= 0, Landing Gear Down (incl Fixed Gear= 1 Compound Curve Canopy from Flat Sheet Material= 2, Parasol= 3, <Mid Wing= 5 Canard or Tandem Wing= 5, Low Wing= 10, Float Plane= 10, Biplane= 15 Each Wing over 2= 5, Multiengine= 20, OTPKS-Worthy= 10

NOTE: Dime Scale Bonus Points ARE cumulative
Simplified Scale Bonus Points ARE NOT cumulative – Pick your Best One
Except, when model meets OTKPS WORTHY standard, add 10 points
to any single bonus point score

2014-15 FAC JET CATAPULT SCALE SCORING WORKSHEET

#	Name	MODEL NAME	Color & Markings 0—8	Details 08	Work- Manship 0—4	Total Scale Points A	Bonus Points * B	FIt # 1	FLT # 2	FIt # 3	FIt # 4	Flt # 5	Flt # 6	Best 3 Flts ** C	A + B + C	Place
*E	BONUS POINT CALC	ULATION:					*	* Bes	t Flig	ht=T	otal o	f Bes	t Thr	ee Fli	ghts	

*BONUS POINT CALCULATION:

FLYING WING OR CANARD= 5 EACH SCALE ENGINE, POD OR TANK IN PROFILE NOT CONTAINED WITHIN CONTOURS OF THE AIRFRAME= 1

Form # 7	Event Name	Event# #
. •		-

2014-15 FAC EMBRYO SCORING SHEET

#	Name	Model	Bonus Points * A	Flt#1	Flt#2	Flt# 3	Total 3 Fts B	Score= A+ B	Place
Enter	Fly-off Scores Below								

* BONUS POINT CALCULATION:

3D Exhaust = 1 points 3D Wheel Pants = 3 points
Open Cockpit with windscreen & headrest OR
Full Bubble Canopy containing head rest and (at a minimum) a pilot's head silhouette OR
Raised Cabin with no less than a 30-degree windscreen slant, measured from the thrust
line: any of the above = 5 points
Total bonus points must not be greater than 9

Bonus points are added ONLY to the total of 3 flights

2014-15 FAC SCORING WORKSHEET FOR TOTAL OF 3 FLIGHT NON-SCALE EVENTS INCLUDING PHANTOM FLASH AND NO-CAL PROFILE

#	CONTESTANT NAME	MODEL NAME	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	Place

SEE FAC RULEBOOK FOR MIN/MAX TIMES, FLY-OFF RULES, ROG RULES, ETC.

PHANTOM FLASH SCORE = BEST 3 of 6 Flights NO-CAL PROFILE SCORE = TOTAL of 3 Flights

Form # 9 Event Name	Event# #
---------------------	----------