

THE

TOLEDO

SHOW

Weak Signals RC Club RC Expo 2015



SEAGATE CENTRE

401 JEFFERSON AVENUE • TOLEDO, OHIO

Friday, April 10
9am-5pm

Saturday, April 11
9am-5pm

Sunday, April 12
9am-3pm

Welcome to the 61st Annual Toledo Radio Control Exposition. We hope you enjoy the Exposition as much as we enjoy the privilege of hosting it. If you have any questions or if we can help in any way, please contact any of the Weak Signals Club members for assistance.

EXPOSITION COMMITTEE CHAIRMEN

Finance	Paul Trestan
Security	Dale Rupert
Awards	Ron Muir
Scholarship Raffle	Bill Sommers
Model Judging	Mike Bayes
Model Displays	Bob Kane
Communications	Tim Jesky
Parking	Randy Peebles
Swap Shop	Dave Howard
Symposiums	Brian Harris
Exposition Directors	Rick Lederman & Wayne Yeager
Auctioneer	Paul Filmore

There will be an auction on Saturday, April 11th at 7:30p.m. in the Park Inn second floor ballroom.

The Swap Shop will be open from 9 to 5 on Friday and Saturday; on Sunday from 8 to 2. The Weak Signals will not be responsible for the items damaged, lost or stolen.

THIS IS YOUR SHOW ENJOY YOURSELF! **Weak Signals R/C Club**

A complete radio control system, radio control items will be raffled off, drawing held Sunday at 2:00 PM, need not be present to win. All proceeds from the raffle will be donated to the A.M.A. Scholarship Fund.

COMPETITION AWARDS

Cash awards and a plaque will be paid to first, second and third place winners in the following categories. Cash awards and plaques are sponsored by the manufacturers below:

Sport Sailplane	Airtronics
Sport Plane	Balsa USA
Military Sport Scale Plane*	Du-Bro Products Inc.
Best Finish Film & Aerobatic Plane	Great Planes Model Dist.
Designer Scale Plane*	Sig Manufacturing Company
Non-Military Sport Scale Plane*	Maxx Products International Inc.
Competition Boat	Octura Models
Working Vessel Unarmed	Taubman Plans Service
Military Scale Boat	Loyalhanna Dockyard
Pleasure Boat	RAM Radio Controlled Models Inc.
Best Finish Paint	GREX Air Brush
Old Timer R/C Assist Plane	Society of Antique Modelers
Jet Plane	Michigan Jets
Land Vehicle	Hobby Stop West
Helicopter	IRCHA International R/C Helicopter Assn.
Vintage R/C Plane	Vintage R/C Society
Best in Show	Fly R/C Magazine
People's Choice	AJ Aircraft

**Judging by AMA Rules*

COMPETITOR NOTES

1. All Models must have radios installed and all controls must be functional, and all models except R/C sailplanes must have engines installed.
2. Sailplanes with motors (except ALES*) must be entered in Sport Plane or Scale
3. Entries are limited to one model per person, per class. (Also one per show team.)
4. Former first place Toledo winning models are not eligible.
5. Models will not be allowed to be removed until show closing on Sunday afternoon.
6. Deadline for entering competition models is 12:00 noon, Saturday, April 11th.

All models entered into competition will be judged for Best Finish Paint, Best Finish Film, The Directors Award For Achievement and the Best of Show.

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@ Noon & 3PM! (must be present to win)



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2015 WEAK SIGNALS EXPO SYMPOSIUM SCHEDULE

FRIDAY, APRIL 10, 2015

Time	Room	Demonstrator	Topic
10:00	104	Mike Barbee and John Boyko	Building Scale using Fiberglass & Carbon
11:00	314	John Stokes	Understanding the Futaba S. Bus System
11:00	102	Product Manager for Futaba and O.S.	Right Servo For the Right Job
11:30	104	Mike Mayberry Hitec	Scale Contest Flying
12:00	302	Mike Barbee	Aerobatic Setup
12:00	314	Mark Atwood	RCFlightDeck.com
1:00	104	RCGroups	Automate & Simplify RC event hosting
2:00	302	International Miniature Aerobatic Club	RCGroups Fundamentals of FPV
2:00	102	Dave Houk of Bob's Aircraft	Learning to fly Precision Scale Aerobatics in IMAC
2:00	314	Bob Noll	Documentation for Scale Aircraft Competition
3:00	104	Charles Anderson IRCHA	Vintage R/C a look back
5:00 - ?	307-309	The COLLECTO	Multi Rotor Heli: Flights, Camera, Action

SATURDAY, APRIL 11, 2015

Time	Room	Demonstrator	Topic
10:00	104	Mike Barbee and John Boyko	Building Scale using Polyfiber and Fiberglass
10:00	314	John Stokes	Understanding the Futaba S. Bus System
11:00	102	Product Manager for Futaba and O.S.	Right Servo For the Right Job
11:30	104	Mike Barbee	Scale Contest Flying
12:00	302	Mark Atwood	Aerobatic Setup
12:00	314	RCFlightDeck.com	Automate & Simplify RC event hosting
2:00	302	International Miniature Aerobatic Club	Complementary gift for the first 50 CD's/club officers
2:00	102	Dave Houk of Bob's Aircraft	Learning to fly Precision Scale Aerobatics in IMAC
2:00	314	Bob Noll	Documentation for Scale Aircraft Competition
2:00	104	Charles Anderson IRCHA	Vintage R/C a look back
2:00	311	Mark Radcliff District III VP (OH, PA, WV) & Tim Jesky, District VII VP (IA, MI, MN, WI)	Multi Rotor Heli: Flights, Camera, Action AMA Membership Meeting

Check Exhibitor's Layout for room locations



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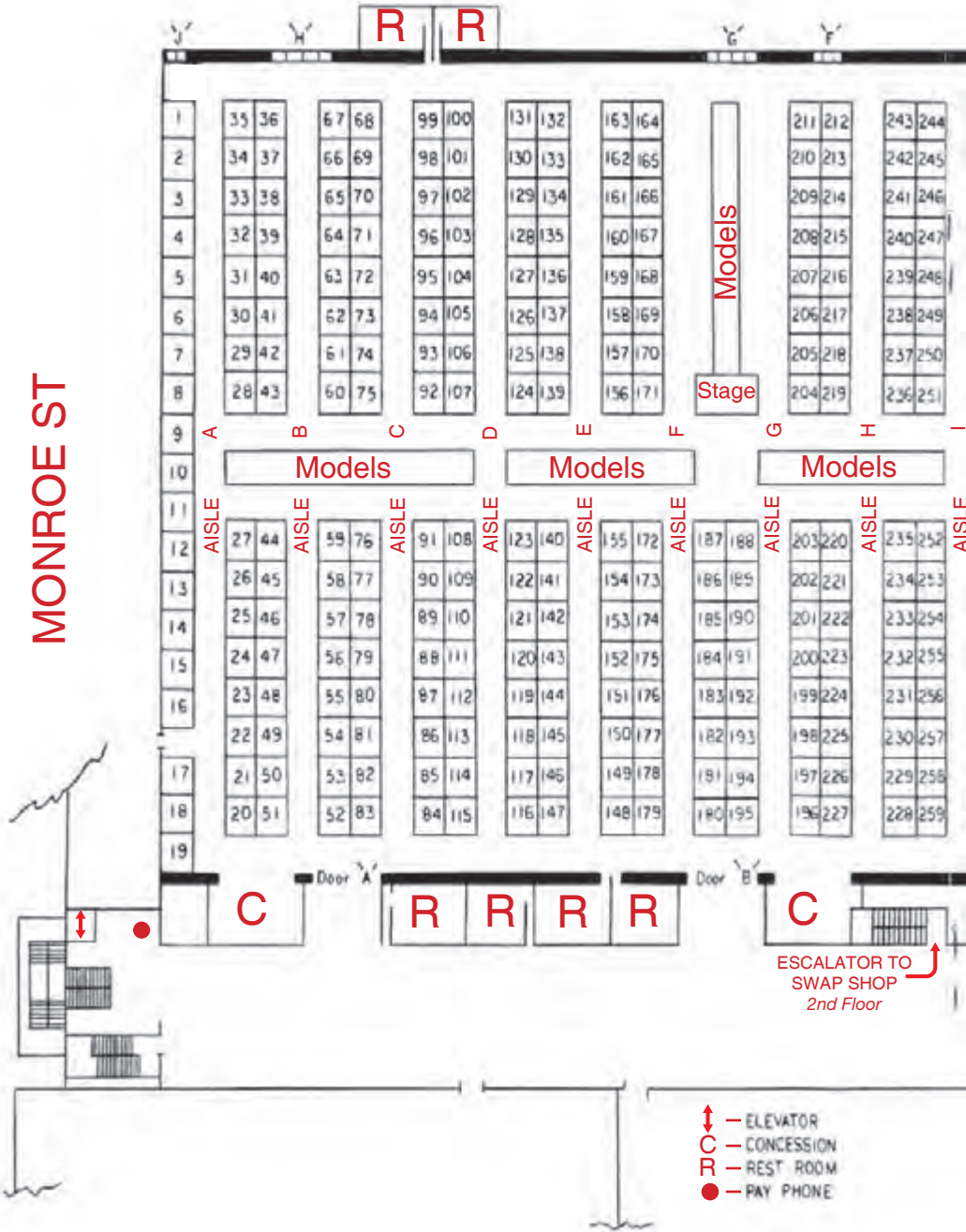


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EXHIBITOR'S LAY



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PEOPLE'S CHOICE AWARD

CAST YOUR VOTE NOW!

To Vote:

Use the QR code reader in your modern cell phone to read the code on the registration card for the model that is your favorite, see the sample below.

If you change your mind:

Simply read the code on the better model and your vote will be updated

Weak Signals Exposition 2015

Model Name:

LANZO BOMBER

Category: **Old Timer R/C Plane**

360

Name:

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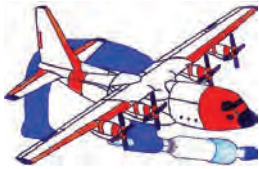
EXHIBITOR	BOOTH	Aisle	EXHIBITOR	BOOTH	Aisle
2DogRC	140-141	E	FrSky Electronic Co., Ltd.....	064-065	B
Academy of Model Aeronautics.....	191-195	G	FULL SIZE PLANS & RC MICRO WORLD	371-372	L
AeroBroach	078	C	Futaba.....	260-267 284-291	I & J
AGAPOWER USA	122	D	GAUI.....	351-352	L
Air Age Media.....	123	D	Giant Power-Mojo Racing.....	045-047	B
AIRBORNE MODELS	365-366	L	GLX International Inc.....	126-127	D
Airtronics Inc.....	082-083	C	Golden Skies R/C Aircraft Inc	056	B
AJ Aircraft	145-147	E	Graupner USA.....	230-231	H
AMA Flight School	144	E	Great Planes Model Dist	260-267 284-291	I-J
AMA Publications	330	K	GREX Airbrush	196	G
ANYANG LANYU MODEL CO.,LTD	030-031	A	GYRO-CUT by Crafty Products.....	088	C
Authentic Scale	310-311	K	Hacker Motor Distribution	076-077	C
B & B Specialties Inc.....	154-155	E	Hansen Hobbies	157-158	E
Balsa USA	180	F	Haoye Limited	175	F
Batteries America.....	244-246	I	Hartman Model Boats.....	103-105	D
bavarianDEMON.....	241-242	H	Hawk Model Co., Ltd.....	337-339	K
BDHI Big Dipper Heli Innovation.....	249-250	I	HEADPLAY	025	A
Beacon Adhesives.....	319-320	K	Heli Direct	008-009	A
Bisson Custom Mufflers.....	332	K	Himax Brushless Motors.....	344-345	L
BMJR Models.....	176	F	Hitec RCD Inc.....	028-029 & 042-043	A-B
Bob's Aircraft Documentation.....	251	I	HOBBICO, Inc	260-267 284-291	I & J
Brodak Mfg and Dist Co. Inc.....	092-094	C	Hobby People.....	079-081	C
Buddy RC.....	349-350	L	Horizon Hobby LLC	268-283	I-J
Castle Creations.....	321-323	K	House of Balsa.....	253	I
Central Hobbies.....	089-091	C	Hy Tech Marketing.....	070-071	C
Century Jet Models.....	353-355	L	ICARE / ICARUS.....	335-336	K
CH Ignitions.....	247	I	Ice Cream Nutty Bars/Myers Concessions	163	E
Conley Precision Engines & Perry Products	346-347	L	IFlyTailies.....	006-007	A
CoolHeli.....	324-325	K	IM Screen Printing Co.	224-225	H
Dave Brown Products	203	G	IMAC	066	B
Deluxe Materials Ltd	254	I	Imex Model Company	016-019	A
Desert Aircraft.....	304-307	J	IRCHA.....	181-182	F
Diamond Hobby	294-295	J	J&T Servo Extensions	331	K
Discover Aviation Center.....	014-015	A	JAG Hobbies	097	C
Diversified Solutions LLC-Klass Kote.....	184	F	JDR Industries dba CST-The Composites Store.	212-213	H
Down and Locked Retract Systems.....	044	B	Jet-e-tronic.....	106	D
Du-Bro Products.....	218-219	H	JR Americas Inc	098-101	C&D
Dynamic Balsa.....	132-133	E	Kennedy Composites.....	138-139	E
EAA Warbirds of America.....	308-309	K	Kiona Publishing Inc.....	227	H
Eagle Tree Systems, LLC	136-137	E	Klotz Synthetic Lubricants.....	172-173	F
Electrodynamics, Inc	108-109	D	L I E Gifts	041	B
Electronic Model Systems.....	220-223	H	League of Silent Flight	367	L
E-Power RC.....	130-131	D	Liberty Aviation Museum	257	I
Esprit Model.....	168-169	F	LONGYOU MINGSHEN MOULD CO.,LTD.....	292-293	J
Experience RC.....	236-239	H	(RCGF ENGINE)		
F3AUnlimited and Gator-RC Products.....	340-341	L	Loyalhanna Dockyard.....	103-105	D
Falcon Hobby Supply.....	148-149 & 178-179	E & F	Lukes RC Planes.....	032-035	A
Falcon Propellers.....	296	J	M.E.C.A.	368	L
Flightline Hobby.....	198	G	Maplegate Media Group.....	170	F
Flying Models.....	210-211	G	Maumee Valley Model Boat Club.....	095-096	C
Flying Robotics.....	012-013	A	Maxford USA / ViVi Distribution.....	259	I
Foam Casualty.....	120-121 & 142-143	D & E	Maxx Products LLC	342-343	L
Four PI, Inc	202	G	Merlin Glow Plugs, Inc.....	228-229	H
Frontier Aerial Industries.....	255	I	Metric Electronic Technology.....	197	G

EXHIBITOR	BOOTH	Aisle	EXHIBITOR	BOOTH	Aisle
Michigan Jets.....	068-069	C	Shenzhen Grepow Battery Co.,Ltd.....	107	D
Micro Fasteners.....	060-063	B	Shenzhen ZTW Model Science	333	K
MKS Servos.....	240	H	& Technology Co. Ltd		
Model Aero.....	363	L	Sierra Giant Scale, LLC.....	052-053	B
Model Aeronautics Association of Canada.....	166-167	F	Sig Mfg Co, Inc.....	084-087, 112-115	C-D
Motor City Drone Co.....	001-004	A	SKIPMILLERMODELS.....	297-299 316-318	J & K
Mountain Models.....	165	F	Southwest AeroVista Hobbies	038-040	B
NASA.....	183	F	StepCraft Inc.....	248	I
National Balsa.....	048-051	B	Stevens AeroModel	177	F
National Society of RC Aerobatics.....	190	G	Sullivan Products / Harry Higley.....	057-059	B
NMPRA.....	055	B	Tech-Bond Solutions	207	G
Ohio Model Products.....	124-125	D	TFL Hobby	111	D
Ohio Superstar Products Inc.....	188-189	G	THE TOOL MAN	326-329	K
One Eighth Racers	128-129	D	Thunder Power RC.....	314-315	K
Park RC Models.....	199-201	G	Tri-Motor Heritage Foundation/Museum	258	I
PowerBox-Systems GmbH.....	226	H	Troy Built Models.....	312-313	K
Precision Aerobatics USA.....	300-303	J	Tru-Turn Precision Model Prod.....	185-187	F
Propwash Video Productions.....	116	D	Urban RC Products.....	360-362	L
Pulse Batteries	010-011	A	Valley View RC.....	208-209	G
PVCTECH	334	K	Vintage Radio Control Society	150	E
RabidModels.....	214-215	H	Warbird and Classics Alliance	174	F
Radical RC.com.....	159-162	E	Warbirdpilots.com.....	005	A
Radio Control Combat Asc.....	243	H	Wendell Hostetler's Plans.....	171	F
RAM Models Inc.....	073-075	C	West Michigan Park Flyers LLC.....	023-024	A
RC Guys.com, Div Mobile Airships.....	036-037	B	Wings and Warbirds over Port Clinton	256	I
RC Logger.....	364	L	XOAR Propellers.....	067	B
RC Sales and Service.....	356-358	L	YGS Power Technology Co. Ltd.	117	D
RCFlightDeck.com.....	110	D	ZAP ADHESIVES	252	I
RCGroups.com.....	359	L	Zipp Kits	020-021	A
Ready Made RC	151-153	E	Zurich Int'l.....	026-027	A
Red Baron Hobbies.....	134-135	E			
Redwing RC.....	216-217	H			
Retro RC LLC	206	G			
Riot Planes.....	022	A			
Ritch's Hobbies & Ritch's Brew	164	F			
RJRCoolTools.com.....	348	L			
Robart.....	232-235 & 252	H			
Royal Blue Wax.....	054	B			
S.A.M.	370	L			
Scale Ship Modelers Association	102	D			
Scande Research Inc.....	156	E			
Scholarship Raffle	204-205	G			
SebArt RC USA.....	118	D			

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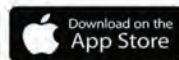
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