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North Coast Cup 2024 Bulletin #1

FAI-Sanctioned World Cup Spacemodeling Competition

August 2-5, 2024

Pueblo, CO USA

**Sanctioned by:** Federation Aeronautique Internationale, World Cup event

**Organizer:** Matt Steele, Contest Director, 63 E 11400 S #203, Sandy, UT 84070  
[mattmsteele@gmail.com](mailto:mattmsteele@gmail.com) (661) 609-6661

**World Cup Events:** S4A, S6A, S7 S8P, S9A

**Open International Events:** S1B, S2/P, S3A, S5B, S5C, S8D

**Contest Rules:** An FAI license (from any NAC) is required to fly the World Cup.

**Entry Fee:** Fees will be \$50 per person. Registration for the contest will be through the NARAM-65 registration portal. Entry fees includes motors for use in S1B, S3A, S4A, S5B, S5C, S6A, S9A and reloads for S8D and S8P. Motors used for S2P and S7 are the contestant's responsibility.

**Flying Site:** We will be using the NARAM-65 launch site in Pueblo, CO. Refer to the NARAM-65 website for more information.

**Hotel:** The NARAM-65 official hotel in Pueblo, CO will be the Pueblo Downtown Courtyard Marriott. Reservations at the special rate of \$125/night will be available from Thursday, August 1, 2024, to Saturday, August 10, 2024. The last day to book reservations is Thursday, June 20, 2024. You can book by calling the reservation line at 719-542-3200 Extension 2 or using the following link:  
**[Book your group rate for NARAM 65](#)**

<https://www.marriott.com/event-reservations/reservation-link.mi?id=1711071097714&key=GRP&app=resvlink>

**FAI Jury:**

Jury President: Taras Tataryn (CAN)  
Jury: Dr. Steve Kristal (USA)  
Jury: James Duffy (USA)  
Jury Alternates: Peter Cook (CAN), Dr. Mike Nowak (USA),  
Jim Filler (USA), Ed Pearson (USA), Trip Barber (USA)

**Range Safety Officer:** John Hocheimer (USA), Brian Muzek (USA)

**S5/S7 Scale Judges:** Peter Cook (CAN), Pat McCarthy (USA), Bob Ferrante (USA)  
Alternates: John Brohm (CAN), Dr. Bob Kreutz (USA), Jay Marsh (USA)  
Dr. Mike Nowak (USA), Jim Filler (USA)

**Contest Notes: Events S3A, S6A, and S9A will be flown with 1/2A motors ONLY.**

Motors will be provided to contestants at the meet for S1B, S3A, S4A, S5B, S5C, S6A, and S9A.  
Reloads will be provided for S8D and S8P.

The motors provided will be (Estes unless noted otherwise):

**S3A, S6A, S9A:** 1/2A3-2T, 1/2A3-4T

**S4A:** A3-2T, A3-4T

**S1B:** A10-0T, 1/2A3-4T

**S5B:** B6-4, B6-6

**S5C:** C6-5, C6-7

**S8D/S8P:** D2.3-PT Reload kits. Contestant must supply their own reload case.

Motors for S2/P and S7 are the responsibility of the contestant to supply. They must be NAR safety certified single-use motors that contain no more than 30 gm of propellant.

Adrel altimeters only can be used for S1B, S2/P, S5B, and S5C. Adrel altimeters will be available for rental for a \$100 refundable deposit, or competitor can supply their own.

**North Coast Cup/US Team Flyoffs 2024 Schedule**  
**All locations at the NARAM Flying Field unless otherwise noted.**

Date	Event	Start Time	End Time
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Friday, August 2	Contestant's Meeting/Model Check In at Hotel	20:00	21:30
	S5/S7 Model Turn In at Hotel	21:00	21:30
Saturday, August 3	Model Check In	7:30	12:00
	S4A Round 1	8:00	9:00
	S4A Round 2	9:00	10:00
	S4A Round 3	10:00	11:00
	S9A Round 1	11:00	12:00
	Lunch Break	12:00	12:30
	S9A Round 2	12:30	13:30
	S9A Round 3	13:30	14:30
	S6A Round 1	14:30	15:30
	S6A Round 2	15:30	16:15
	S6A Round 3	16:15	17:00
	S5B/S5C Model Pickup at Hotel	21:00	21:30
Sunday, August 4	Model Check In	7:30	12:00
	S4A/S6A/S9A Flyoffs (if necessary)	7:45	8:00
	S3A Round 1	8:00	9:00
	S3A Round 2	9:00	10:00
	S3A Round 3	10:00	11:00
	S5B/S5C Round 1	11:00	12:00
	Lunch Break	12:00	12:30
	S1B Round 1/S5B/S5C Round 2	12:30	13:30
	S1B Round 2/S5B/S5C Round 3	13:30	14:30
	S1B Round 3/S8D Round 1	14:30	15:30
	S8D Round 2/ S3A Flyoffs (if needed)	15:30	16:30
	S8D Round 3	16:30	17:00

	Awards Ceremony at Hotel	20:00	20:30
	S7 Model Pickup at Hotel	20:30	21:30
Monday, July 18	Model Check in	7:30	11:00
	S8P Contestants Meeting	7:45	8:00
	S8P (S8P Launch Area)	8:00	11:00
	S8D Flyoffs (if necessary)	8:00	8:15
	S2P Round 1 (NARAM Sport Range)	8:30	9:30
	S2P Round 2 (NARAM Sport Range)	9:30	10:30
	S2P Round 3 (NARAM Sport Range)	10:30	11:30
	S7 Round 1 (NARAM Sport Range)	8:30	10:00
	S7 Round 2 (NARAM Sport Range)	10:00	11:30
	S5B/S5C/S7/S8D/S8P Awards on Field	11:45	12:00