

AIRDRIE SPACE SCIENCE CLUB 2018 ACTIVITY CALENDER

- January 13 Meeting 10AM-12PM CW Perry School
Build Session – Discussion on Adhesives/Motor Mounting/ Fins
- January 27 Meeting 10AM -12PM C W Perry School
Build Session – Discussion on Motors and Motor Selection
- February 3 Meeting 10AM-12PM C W Perry School
Build Session – Discussion on Recovery Methods
- February 24 Meeting 10AM-12PM C W Perry School
Build Session
- March 10 Meeting 10AM -12PM C W Perry School
Build Session – Discussion on Igniters/Flight Preparation
- March 24 Launch 10AM -12PM Monklands Soccer Park Airdrie
- April 7 Meeting 10AM-12:00AM C W Perry School Airdrie
Build Session – Contest Strategy
- April 21 Launch 10AM-12PM Monklands Soccer Park Airdrie

CRA High-Power Launch Hanna Alberta 9:00AM -04:00 PM

Star Party (Telescope viewing) 7:30 PM till 11:00 PM C W Perry School
- May 5 Meeting 10AM-12PM C W Perry School
Build Session – Discussion on Altitude Tracking
- May 12 Launch 10AM-13:00PM Monklands Soccer Park Airdrie
- May 25-27 SAM 2018 Rosebud Alberta (Ron Veale Memorial) Model Rocket Contest Rosebud
Alberta
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| Junior Events (up to 17 years)

“1/2A” Motor Parachute Duration
“A” Motor Streamer Duration
“1/2A” Motor Boost Glide Duration
“D” Motor Eggloft Duration
Open Spot Landing

Grandpa “1/2A” Parachute duration , must use classic (cloned) Estes Astron Mark, Centuri Micron, Canaroc Orion IV, or FSI Micron Kits only. Open to both age divisions. | Senior Events (18 years +)

“1/2A” Motor Multi Round Rocket Glide Duration
“A” Motor Helicopter Duration
TARC 2017 Eggloft Altitude (altimeter)
“B” Motor Payload Altitude (altimeter)
Giant Sport Scale
Space X Semi-scale Spot Landing |
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- June 2 ABE Balloon Flight – Beiseker Alberta (Weather date June 17)
- June 9 Meeting 10AM-12PM C W Perry School Airdrie
Build Session- Staging/Clustering
- June 16 Evening Launch 7-9:30PM Monklands Soccer Park

June 29-July 1 Rock Lake 19 High-Power Launch, Wrentham, Alberta

July 14 Evening Launch 7-9:30PM Monklands Soccer Park

July 28 Evening Launch 7-9:30PM Monklands Soccer Park

August 16 Evening Launch 7-9:30PM Monklands Soccer Park

September 8 Meeting 10AM-12PM C W Perry School
Build Session – NASA Historic Video

September 14-16 Sullivan Lake 25 High-Power Launch location Wrentham Alberta

September 22 Launch 10AM-12:00PM Monklands Soccer Park

September ASSC/RASC Star Party (Telescope Viewing) and Night launch 7PM-11PM

October 13 Meeting 10AM-12PM C W Perry School
Build Session

October 19 ASSC/RASC Star Party (Telescope Viewing) and night launch 7:30-11PM

October 27 Launch 10AM-12PM Monklands Soccer Park

November 3 Meeting 10AM-12PM C W Perry School
Build Session

November 17 Launch 10AM-12PM Monklands Soccer Park

December 7 Meeting (Christmas Party) 7:00PM-9:30PM

NOTE:

All scheduled launches will be sanctioned as NAR NRC events, so all six 2017-2018 season events may be flown, with results posted to the NAR Scoreboard

1/2A Parachute Duration
 1/2A Boost Glide Duration
 A Helicopter Duration
 A Streamer Duration
 A Payload Altitude (Altimeter)
 C Eggloft Altitude (Altimeter)