



# Canadian Association of Rocketry Association canadienne de fuséonautique

## Altitude Record

### Applicant

Name	Signature	CAR #
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### Launch Site Information

Launch	Location	Date of Flight
Elevation ASL	Air Temperature	Barometric Pressure (if known)

### Launch Vehicle Information

Rocket Name	Total Rocket Length	<input type="checkbox"/> Simple <input type="checkbox"/> Complex													
Empty Mass	Loaded Mass (all stages)	Cluster/Staged - (details)													
Stage 1 Diameter	Stage 1 Motor	Manufacturer	Impulse												
Stage 2 Diameter	Stage 2 Motor	Manufacturer	Impulse												
Stage 3 Diameter	Stage 3 Motor	Manufacturer	Impulse												
Total Impulse	<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D	<input type="checkbox"/> E	<input type="checkbox"/> F	<input type="checkbox"/> G	<input type="checkbox"/> H	<input type="checkbox"/> I	<input type="checkbox"/> J	<input type="checkbox"/> K	<input type="checkbox"/> L	<input type="checkbox"/> M	<input type="checkbox"/> N	<input type="checkbox"/> O

### Verification Information

Altitude (AGL - Barometric only)	<input type="checkbox"/> meters	<input type="checkbox"/> feet				
<input type="checkbox"/> Visual Track	Baseline	Track 1 Az	Track 1 Elev	Track 2 Az	Track 2 Elev	
<input type="checkbox"/> Altimeter	Manufacturer	Model		Date of Purchase / Model date		Flown Before? Yes No
<input type="checkbox"/> Other	ie Radar					

The individuals listed below certify that the motors listed above were the motors used in the record attempt and the altitude obtained by visual tracking or an altimeter is accurate to the best of his/her knowledge. The witnesses or launch officials can be any CAR member who observed the preparation and launch of the rocket. The applicant and Launch Officials must be a current CAR members.

Launch Official 1 Name	CAR #	Signature
Launch Official 2 Name	CAR #	Signature

### Submission

Complete this form, include \$5 processing fee and forward to CAR HQ:

By mail:  
Canadian Association of Rocketry  
71 Bermuda Close NW  
Calgary, AB T3K 1G4

By Fax: 403-730-1971  
By email:  
memberships@canadianrocketry.org

Email Altimeter files to:  
[memberships@canadianrocketry.org](mailto:memberships@canadianrocketry.org)  
Be sure to reference your name, date and rocket.

**Note: this form must be filled out completely - any missing information will result in the form being sent back to the member.**

Date Received	Date Entered into Records Db (approved)
Altimeter Files Received (es or no)	car_hpr_record_form_v2.3_20170126.doc