



Canadian Association of Rocketry

High Power Altitude Record Form

Applicant		
Name	Signature	CAR #

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"/> 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					
<p>Complete this form, include \$5 processing fee and forward to CAR HQ:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top; padding: 2px;"> <p>By mail: Canadian Association of Rocketry 71 Bermuda Close NW Calgary, AB T3K 1G4</p> </td> <td style="width: 33%; vertical-align: top; padding: 2px;"> <p>By Fax: 403-730-1971 By email: memberships@canadianrocketry.org</p> </td> <td style="width: 33%; vertical-align: top; padding: 2px;"> <p>Email Altimeter files to: memberships@canadianrocketry.org Be sure to reference your name, date and rocket.</p> </td> </tr> </table> <p>Note: this form must be filled out completely – any missing information will result in the form being sent back to the member.</p>			<p>By mail: Canadian Association of Rocketry 71 Bermuda Close NW Calgary, AB T3K 1G4</p>	<p>By Fax: 403-730-1971 By email: memberships@canadianrocketry.org</p>	<p>Email Altimeter files to: memberships@canadianrocketry.org Be sure to reference your name, date and rocket.</p>
<p>By mail: Canadian Association of Rocketry 71 Bermuda Close NW Calgary, AB T3K 1G4</p>	<p>By Fax: 403-730-1971 By email: memberships@canadianrocketry.org</p>	<p>Email Altimeter files to: memberships@canadianrocketry.org Be sure to reference your name, date and rocket.</p>			

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