

April 4, 2026 – Launch/Flight Day Logistics

Deer Trail Junior/Senior HS Parking Lot

You can track the prediction and find details about launch/tracking plans on the Edge of Space Science website: <https://eoss.org/node/5884>

FRIDAY, April 3:

Check your email for the launch status (go/no-go) provided by Annie (annie.strange@colorado.edu)

SATURDAY, April 4:

* Check-in payloads by **4:50am** at the Deer Trail Junior/Senior HS Parking Lot

Payloads not checked-in by 5:45am may be left-off of the flight string.

* Be sure to get a walkie-talkie (You will pick these up at the launch site and return them at the recovery site.)

****Drivers – BE SURE TO ADD YOUR CAR INFO TO THE DRIVER SHEET AND GRAB A WINDOW MARKER TO WRITE YOUR CAR NUMBER AND FLIGHT NUMBER ON BACK WINDSHIELD**

AT THE LAUNCH SITE:

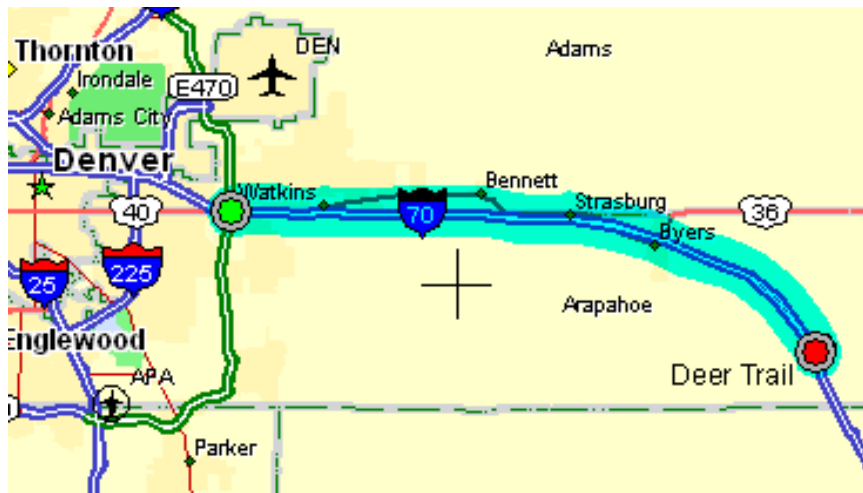
- Identify a Payload Handler for your team. This person will be the one who holds the payload as the balloon launches.
- We will be launching 2 or 3 balloons (update at the launch site).
- Volunteer to help with other/EOSS payloads on the flight string – we always need extra folks to help with a successful launch!
- Light snacks, water and energy drinks will be provided. Bring snacks, breakfast and/or lunch to keep yourself re-fueled throughout the morning.
- **BE SURE YOUR VEHICLE IS FULL OF FUEL AS YOU ARRIVE AT THE LAUNCH SITE**

REMEMBER:

- **IF YOU ARE DRIVING, YOU WILL BE PARTICIPATING IN PAYLOAD RECOVERY WHICH COULD LAST UNTIL 5PM - PLAN ON IT**
- Dress in layers! It could be very cold in the morning, but MAY get warmer during the day (especially if you have to hike any distance)
- Bring water and stay hydrated, but don't overdo it. There are no restrooms in the very rural part of the state.
- Wear shoes that will protect your feet from the cactus and spiny bushes that are in the prairie. You may have to hike to recover your payload.
- Bring a hat or sunscreen if you need them.
- **DO NOT** enter private land until directed by EOSS personnel.
- If you get separated from the group during recovery, you can text or call Annie's cell.

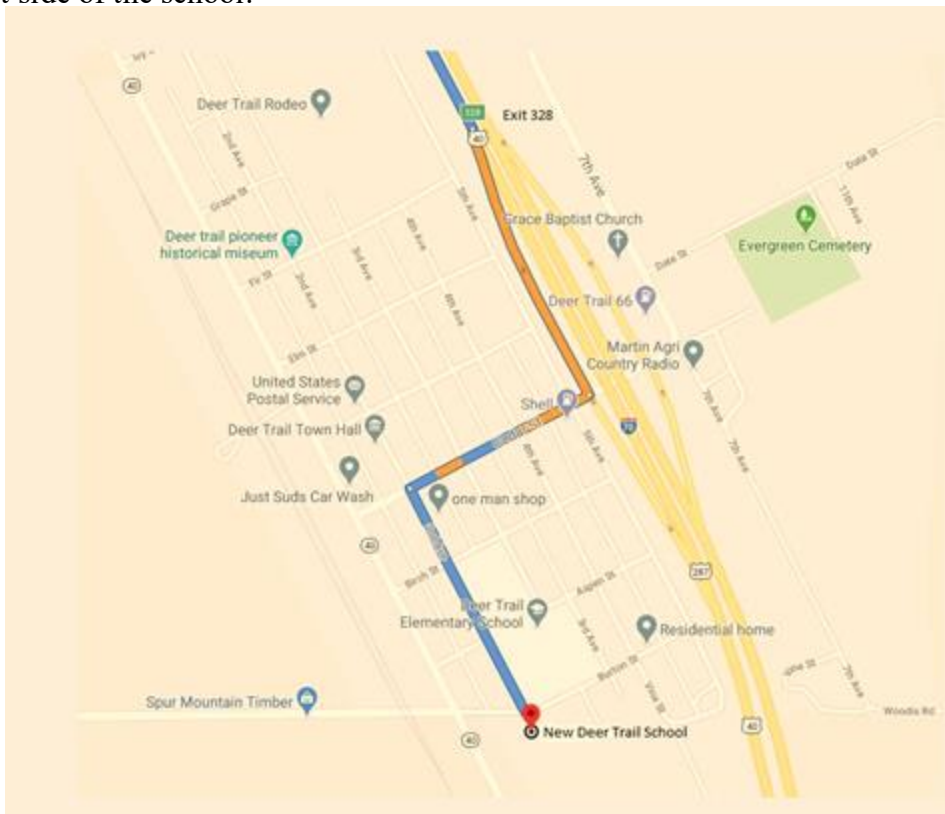
Our backup launch day is Saturday, May 16.

Annie's cell: 720.690.3875



Deer Trail is approximately 39 miles from the intersection of E-470 and I-70.

Exit I-70 at exit 328 and drive west into town. This will be Cedar St. (AKA Hwy 40). Turn left (southeast) onto 2nd Ave and proceed to Burton St. The school is straight ahead. We launch on the south/southeast side of the school.



Tracking URL:

<https://track.eoss.org>

The predicted landing site is a 1.5 hour drive from the launch site! To see the prediction visit <https://eoss.org/predict> Click on the GIF file link for Deer Trail to see the prediction as of the initialization date.