

We are notifying you of our pending unmanned free balloon launch on Saturday October 18, 2025 at approximately 12:15 PM Pacific time (19:15 UTC).

A NOTAM has been filled for this event and it is identified as [SAN 10/073](#)

The [HamtasticSD](#) Amateur Radio event will be launching a high-altitude balloon from Fiesta Island San Diego, CA or 32°47'7"N/117°13'9"W

Our Fix Radial Distance (FRD) for the location of the operation: Mission Bay VORTAC (MZB) 060° Radial 1 Nautical Mile Fix (MZB 060 001).

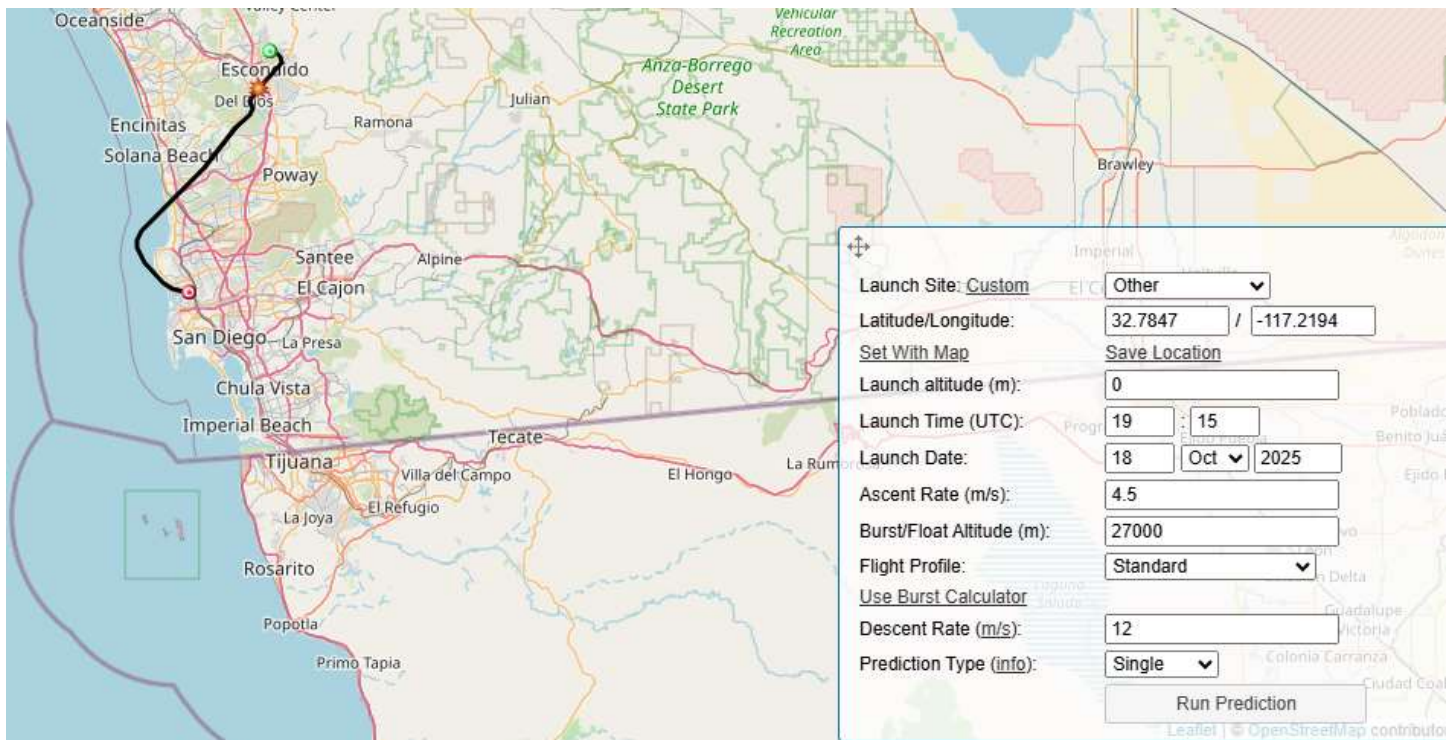
The balloon and payload consist of:

- A [Kaymont 200-gram balloon](#), that will be filled with helium gas.
- The self-contained payload is equipped with sensors, computer chips, and a radio transmitting in the Amateur Radio UHF band. The payload is an RS41 Sonde manufactures by [Vaisala](#) and it is approximately 1.5 X 2.0 X 6.0 inches.
- The radios will transmit telemetry and GPS locational data and have an attached antenna with a length of approximately 6 inches.
- The payload will transmit GPS locational information under the Amateur Radio Call Sign of WB9COY-V2 and this tracking information will be displayed on [amateur.sondehub.org](#) during the flight.

The payload and balloon will have a total mass less than 400 grams (less than 1 pound), will hang approximately 15 feet below the balloon, and we expect to reach an altitude of approximately 75,000 to 90,000 feet.

The flight duration of the balloon flight is estimated to be between 2.5 and 3.5 hours.

Based on <https://predict.sondehub.org> the predicted flight path is shown below:



Our on-site contact during this flight is:

Gene Swiech

gene@wb9coy.com

858-395-3297

This notification was sent to 9-AWP-SCT-TMU@faa.gov and 9-AWP-ZLA-MOS@faa.gov on 10-17-2025.