



ASTRA High Altitude Balloon Flight Planner

Created by Nicolò Zapponi • Status updates on Twitter
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FLIGHT SIMULATION SETUP

FLIGHT INFORMATION

Launch date and time (local time)

June 2015

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Time: 11:50

Hour:

Minute:

Gas type: Helium Hydrogen

Balloon model: TA100 (100g)

Parachute model: Totex 5012-05 / 57

Payload weight: 0.455 kg

Nozzle lift: 0.6825 kg

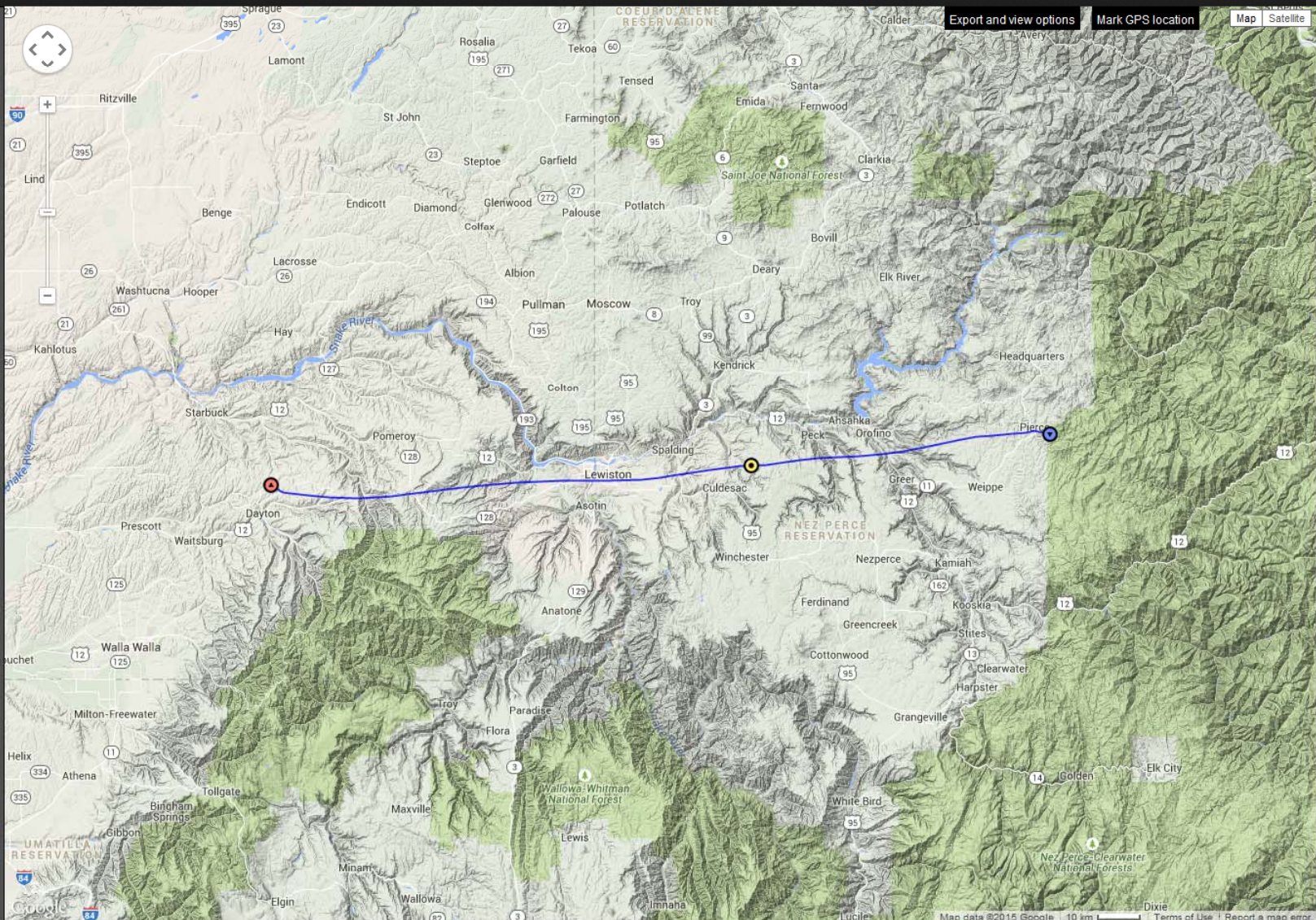
Train equivalent sphere diameter: 0.2 m

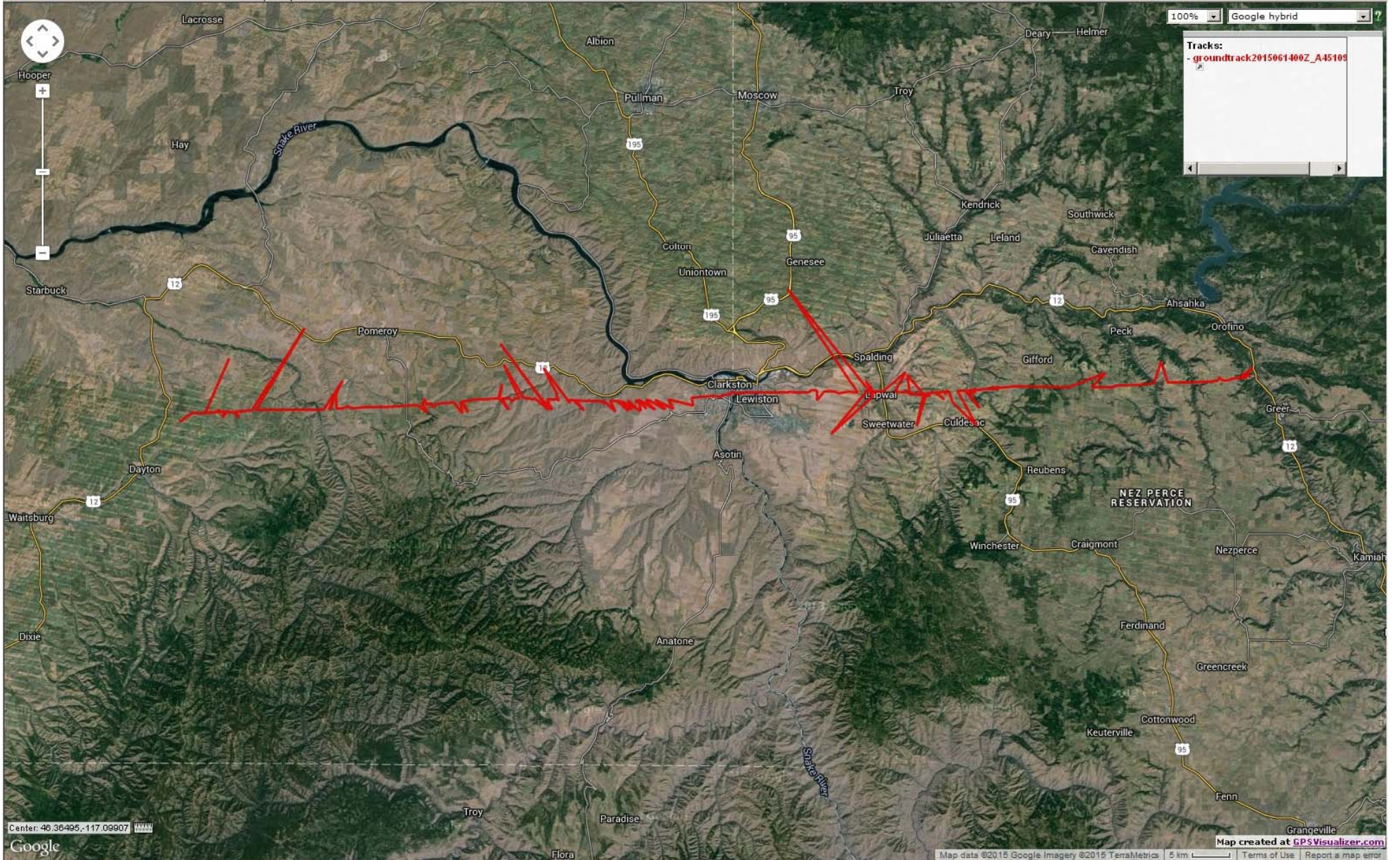
LAUNCH SITE

WEATHER DATA

SIMULATION SETTINGS

RUN THE SIMULATION





Tracks:
 - groundtrack2015061400Z_A4510997

Center: 46.36495, -117.09907

Google

Map created at GPSVisualizer.com

Map data ©2015 Google Imagery ©2015 TerraMetrics 5 km Terms of Use Report a map error