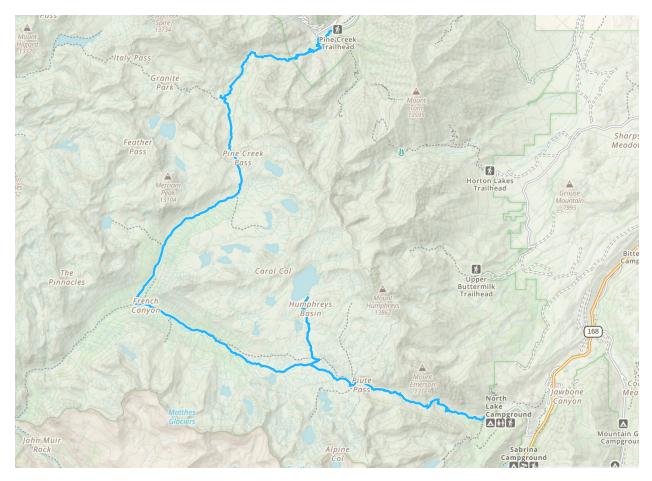
OROGENY HUMPHREY'S BASIN



Description

Orogeny: a process in which a section of the earth's crust is folded and deformed by lateral compression to form a mountain range.

This short point to point hike in the Eastern Sierra takes us into Humphrey's Basin, a large, flat, zone above treeline, studded with lakes and erratic boulders. There is very little plant coverage, providing an excellent opportunity to observe the evidence of the formation of the Sierra both at small scale and large, with huge views of glacial cirques, the glacier divide, and the sawtooth-like Pinnacles. This trip is an opportunity to let ourselves become confused in the scale of both geologic time and space.

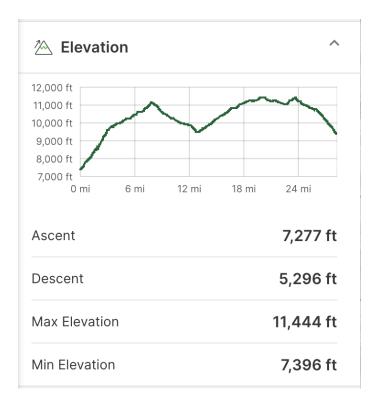
Trip Details

Itinerary

Day	Description	Mileage
1	Hike from trailhead to Honeymoon lake	5.5 mi
2	HIke over Pine Creek Pass to Hutchinson Meadow (further if possible)	6.6 mi
3	Hike to Desolation Lake in Humphrey's Basin	9 mi
4	Explore Humphrey's Basin	0 mi +
5	Hike over Piute Pass to North Lake trailhead, car shuttle back to start	8 mi

Total Mileage: 28 ish

Difficulty: Advanced. Although daily mileage is moderate, there will be elevation gain and some easy off trail scrambling within the basin itself. Participants should be comfortable with back to back days of moderate hiking (6-8 miles).



Expected Conditions

- Weather
 - Highs in the 70s, lows in the 50s, chance of afternoon thunderstorms
- Trail
 - We'll be on maintained trail until we enter Humphrey's Basin, where we will be following use trails. Be prepared for potential scrambling and rockiness.
- Water
 - Plenty of creeks and streams, come with carrying capacity of 2-3 liters for climbing up and over passes.
- Gear Considerations
 - Make sure you've got your own map for this one, so you can stay oriented in the basin
 - Hiking poles very encouraged
 - Rain gear and way to keep your pack contents dry in the case of afternoon storms rolling through

Getting to the Trailhead

- Meet at Pine Creek Trailhead (car shuttle will need to be arranged)
- Wilderness Permits: \$10 per person to reimburse Christina

Additional Notes