



# *Class of 1972 Mt. Princeton Climb*

## **Tigers on Top**





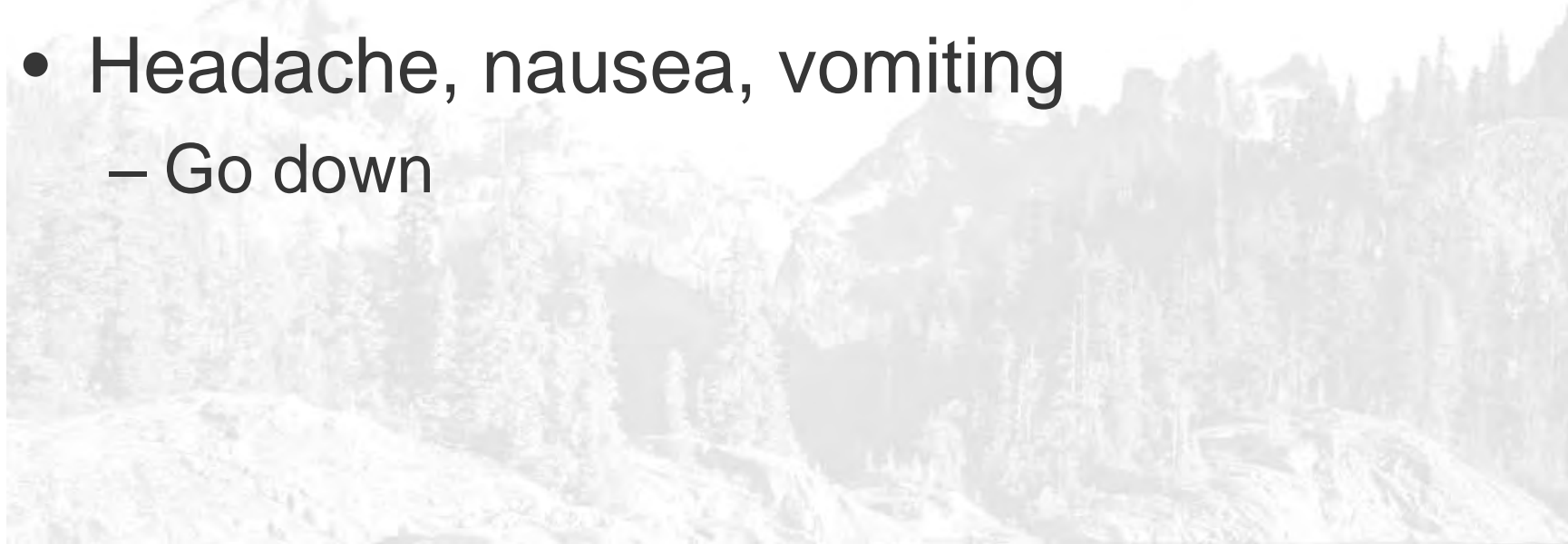
## *Hiking Tips*

- Water, Water, Water...
- More Water
- 5-6 quarts during activity, plus more breakfast and dinner
- Don't drink water from local rivers, streams, lakes without purifying (chemical, filter)



# *Altitude & Acclimatization*

- Drinking water is essential to help you acclimatize
- “Climb High, Sleep Low” helps acclimatization
- Headache, nausea, vomiting
  - Go down







# *Hiking Tips*

- Boots
  - Liner Socks
  - Wool Socks
  - Body Glide (in first aid kits)
  - Watch for irritation/friction (“hot spots”) – stop and deal with them right away
  - Lacing your boots
    - Going up
    - Coming Down





**ontrail**





# *Hiking Tips*

- Sun is **STRONG** at altitude
  - Wear Sunblock
  - Wear a hat





# *Hiking Tips*

- Layers
  - Hot down in the trees
  - Windy above treeline and on ridges
- Rain Gear
  - Storms can happen anytime
- Lightning
  - Get off ridgelines back to treeline
  - Lightning position



# *Class of 1972 Mt. Princeton Climb*

## Tigers on Top



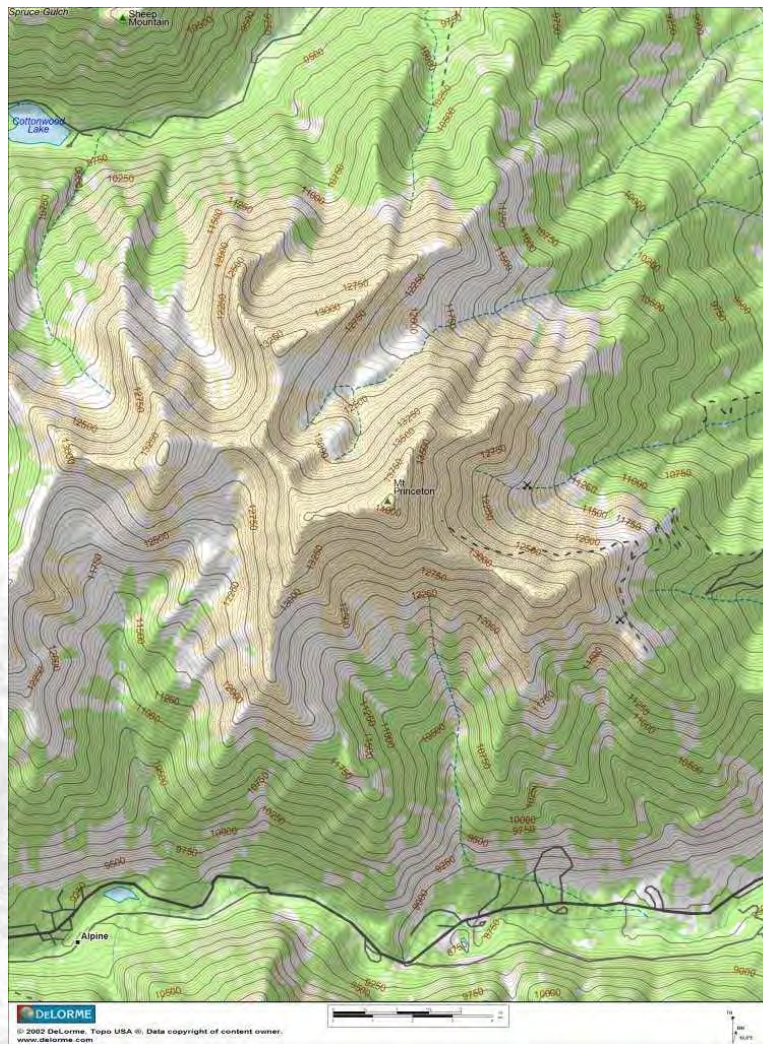




# *Primary Goals*

- Fun
- Safety









# *Staffing*

- Mike Kissack & American Adventure Expeditions and staff
- Rick Curtis





# *Checkpoints*

- To keep track of everyone on the mountain







# Checkpoints





# *Turn Around Time*

- To keep everyone safe
- This is a group hike, not an individual one
- Everyone is required to follow the directions of the staff







# *Water*

- Bring 2 Full quart/liter bottles
- Bring 1 empty bottle – you'll be able to fill up at the top of the road





## *Going to the Bathroom*

- Along the road the best places to go are from the radio towers and up to treeline. Before that it's pretty steep off the side of the road.
- If you have to take a dump, there will be toilet paper and a garden trowel at the radio tower. Go off away from the trail, dig a 6-8 inch hole, take your poop, put your toilet paper in the hole and cover it up. Wash your hands with Purel - provided

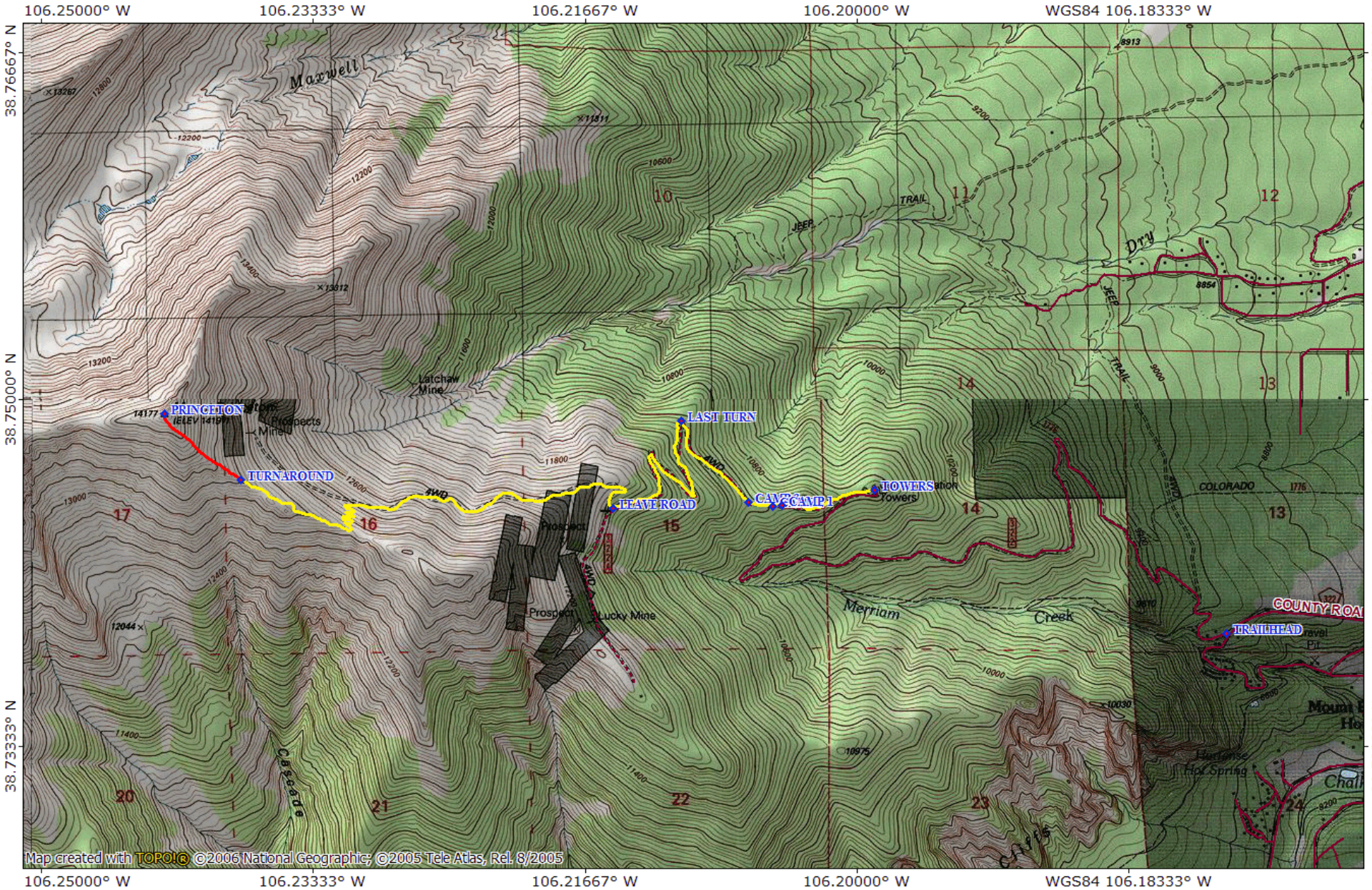




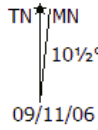
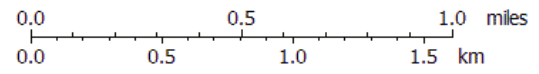
# *Weather*

- 5:00 AM – 51 degrees (little cooler here)
- 7:00 AM – 54 degrees
- 9:00 AM – 63 degrees
- 11:00 AM – 73 degrees
- 1:00 PM – 78 degrees
- UV Index 10+ = Extreme





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09/11/06

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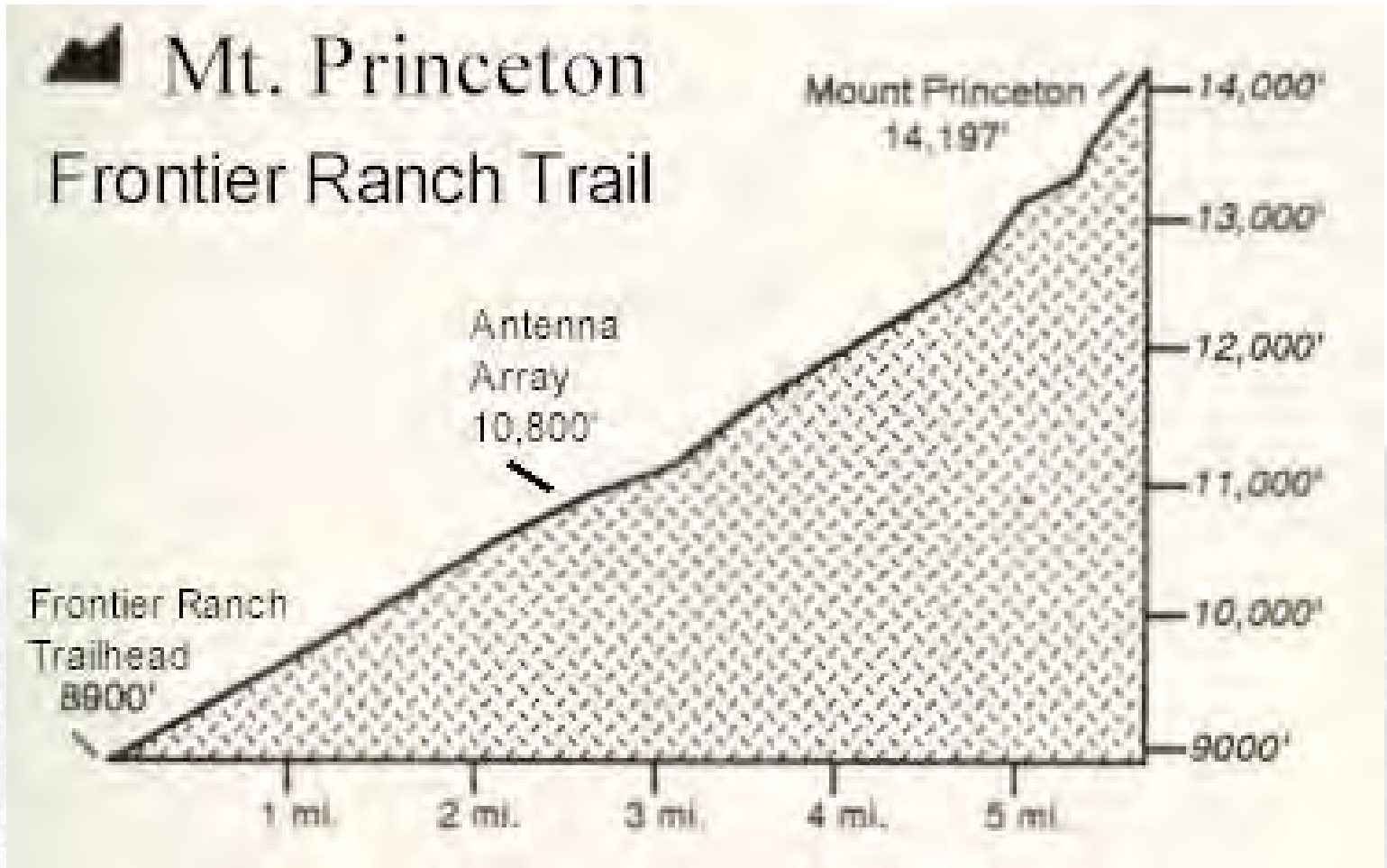
# Surrounding Peaks

## Sawatch Range

Mt. Elbert	14,433'
Mt. Massive	14,421'
Mt. Harvard X	14,420'
La Plata Peak	14,336'
Mt. Antero	14,269'
<u>Mt. Shavano</u>	14,229'
Mt. Belford	14,197'
Mt. Princeton X	14,197'
Mt. Yale X	14,196'
Tabeguache Peak	14,155'
Mt. Oxford	14,153'
Mt. Columbia	14,073'
Missouri Mountain	14,067'
Mt. of the Holy Cross	14,005'
Huron Peak	14,003'



# Ascent





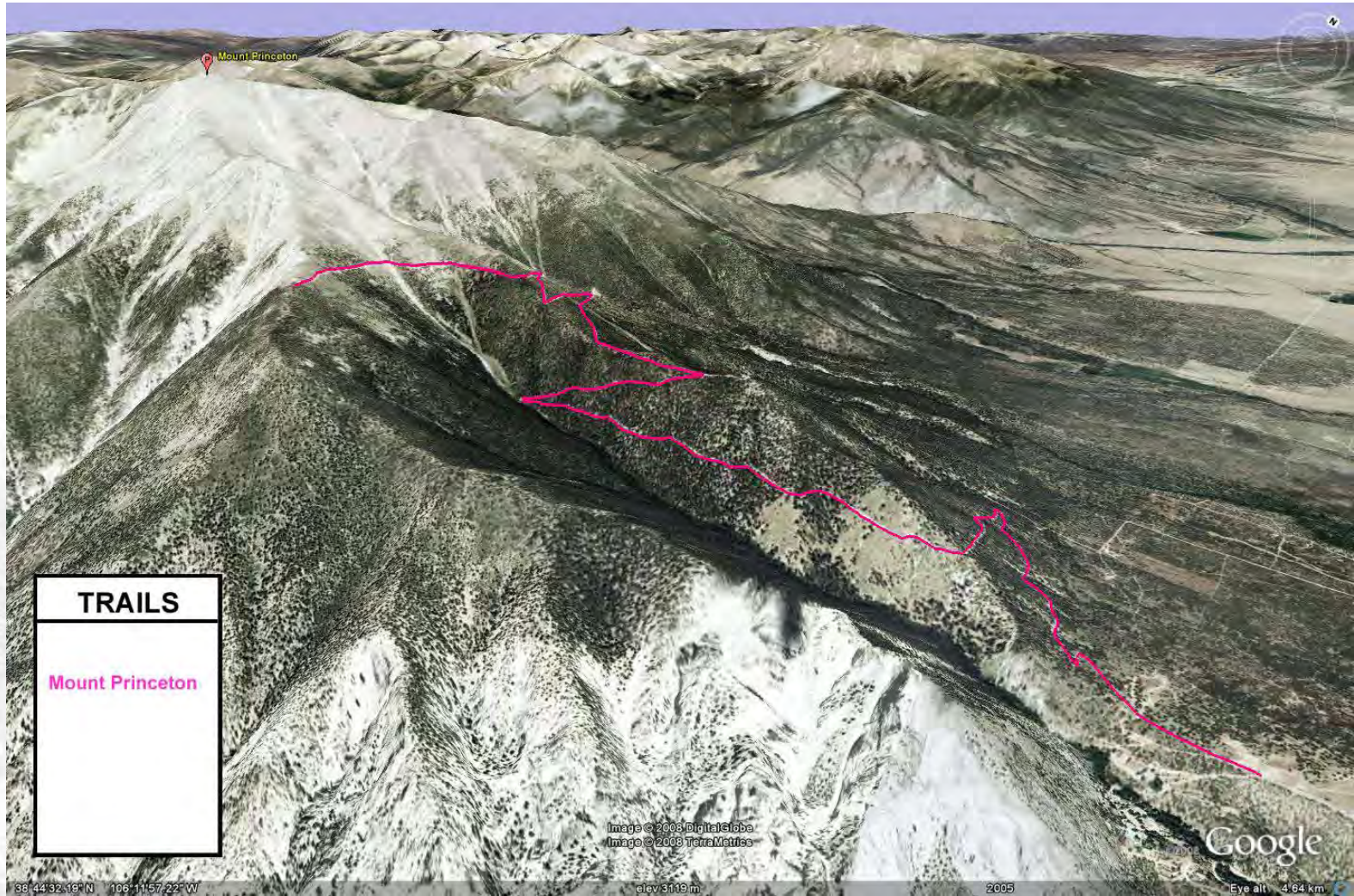


# *Elevations*

- Trailhead: 8,900
- Blister Check: 9,467
- Radio Towers: 10,691
- Top of Road: 11,769
- Start of Boulders: 12,151
- Start of Switchbacks: 12,800
- Ridgeline: 13,100
- Summit – 14,197



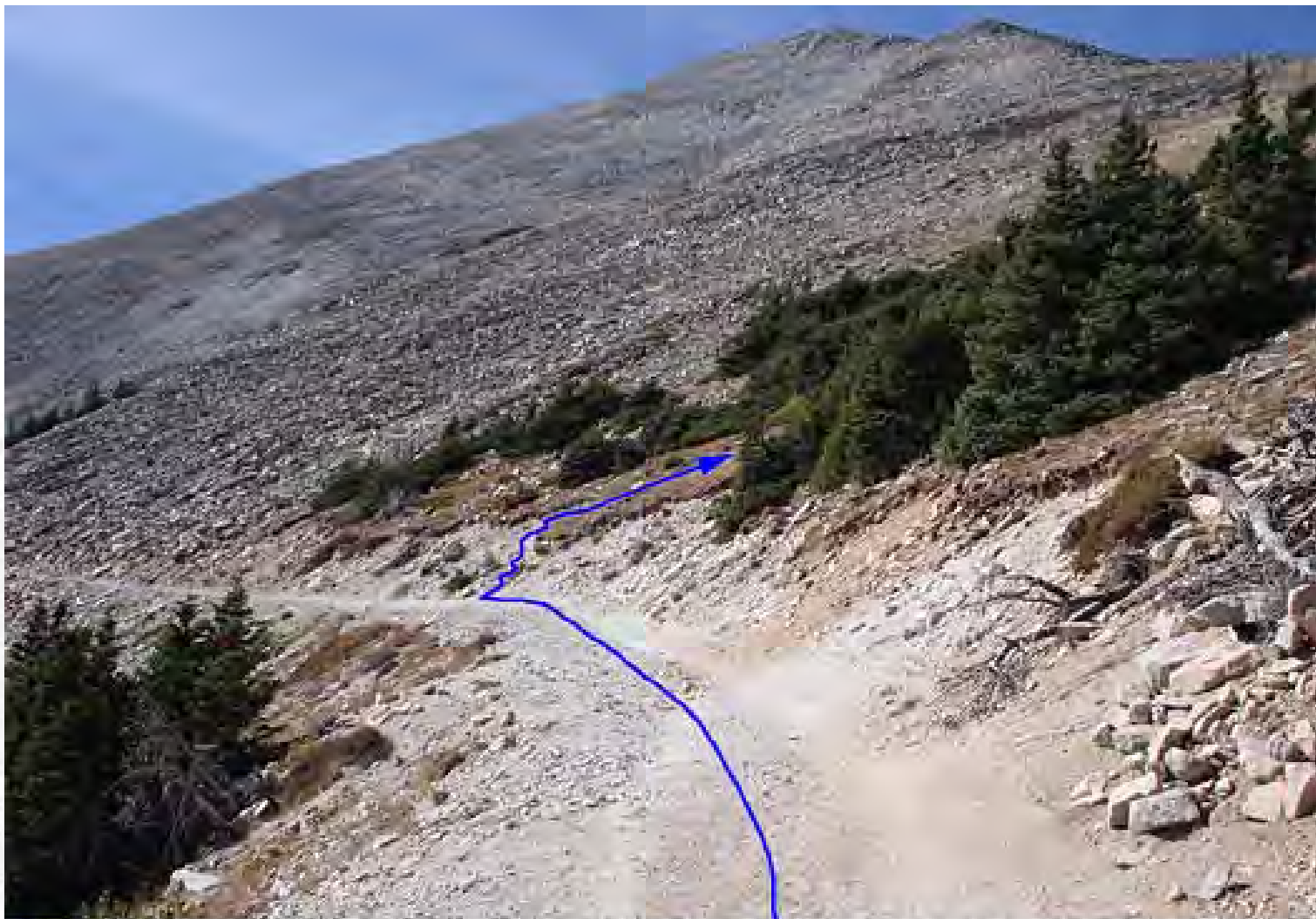
# The Route











**Photo #3:** At 11,800', locate the trail that leaves the road on the right.



**Photo #5:** After leaving the road, follow the solid trail north up the hill.



**Photo #6:** Near 11,900', approaching the ridge crest.





**Photo #7:** The remaining route seen from 12,000'. The summit is over 1.5 miles to the west.









**Photo #8:** Near 12,200'











**Photo #9:** Near 12,400', crossing small gullies. Due to rock movement, the trail can be a bit more difficult to follow in this area.





**Photo #10:** Near 12,600', approaching the east slopes.





**Photo #11:** Near 12,800', turn left and follow a newly-constructed trail that climbs toward the ridge up to your left.



**Photo #12:** Follow the trail up to the left as it climbs toward the ridge crest above.





**Photo #13:** After reaching the ridge crest, turn right and follow it toward Princeton.



**Photo #14:** On the ridge.





**Photo #15:** Near 13,300', reach the Southeast Ridge. The remainder of the climb is steeper but the difficulty does not exceed Class 2.



**Photo #16:** On the ridge.





**Photo #17:** Looking back on the route after starting up the ridge.



**Photo #18:** Approaching the summit.





**Photo #19:** On the summit, looking back down on much of the route.













**Photo #20:** The view south to Mt. Antero.



**Photo #21:** Looking north, Mt. Yale is left of center.















# *Summer Lightning*







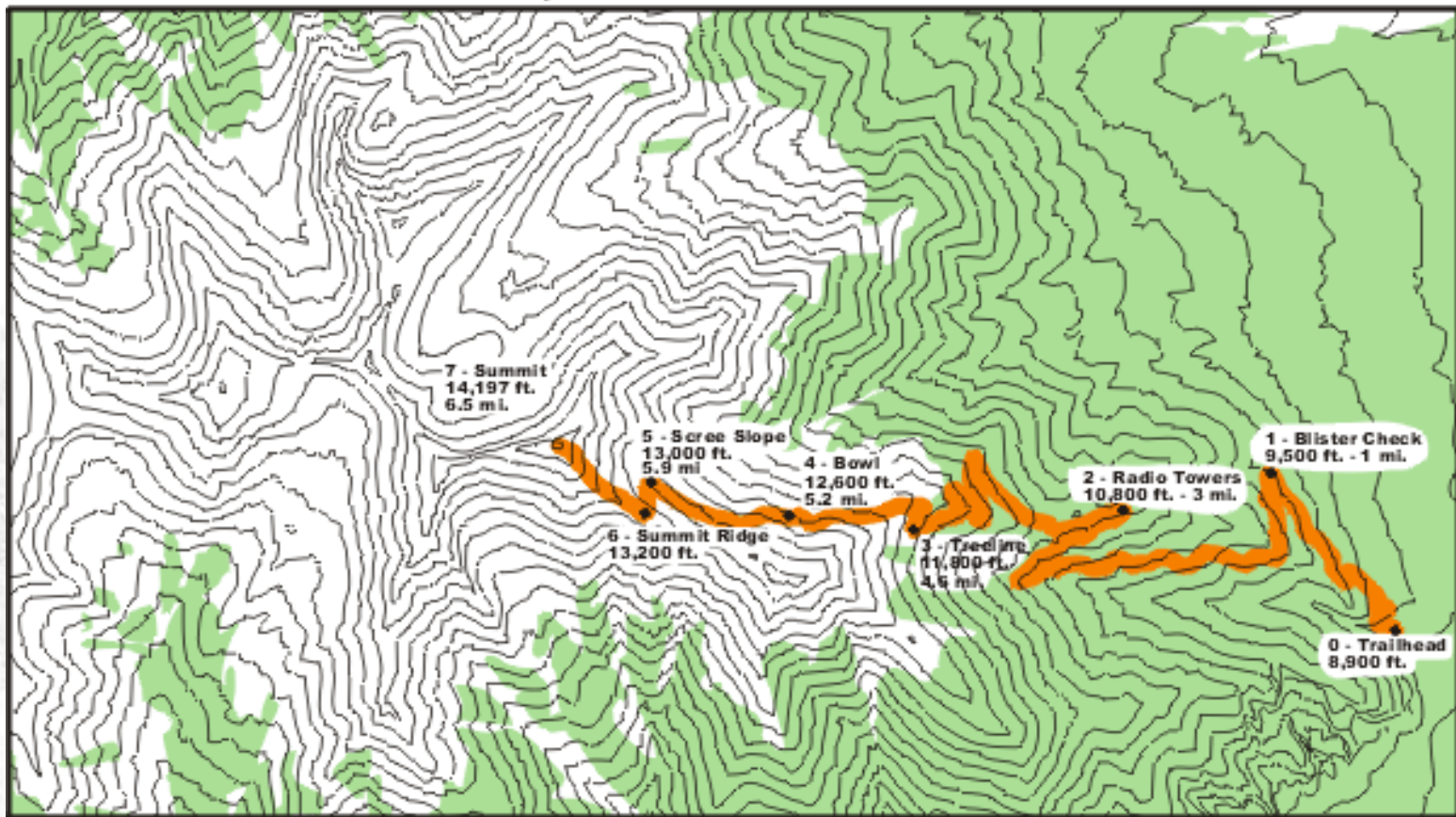
# Hiking Times

Hiking Pace for 1 mile in minutes	Miles Round Trip	Total Hiking time in hours	Departure Time	Arrive at Summit	Return to Tree-line at 11,800 ft	Return to Base at 8,900 ft
25	13	7.6	5:00 AM	10:00 AM	12:00 PM	1:30 PM
30	13	9.2	5:00 AM	11:00 AM	1:00 PM	3:00 PM
35	13	10.7	5:00 AM	12:00 PM	2:00 PM	4:00 PM
40	13	12.2	5:00 AM	12:30 PM	3:00 PM	5:00 PM





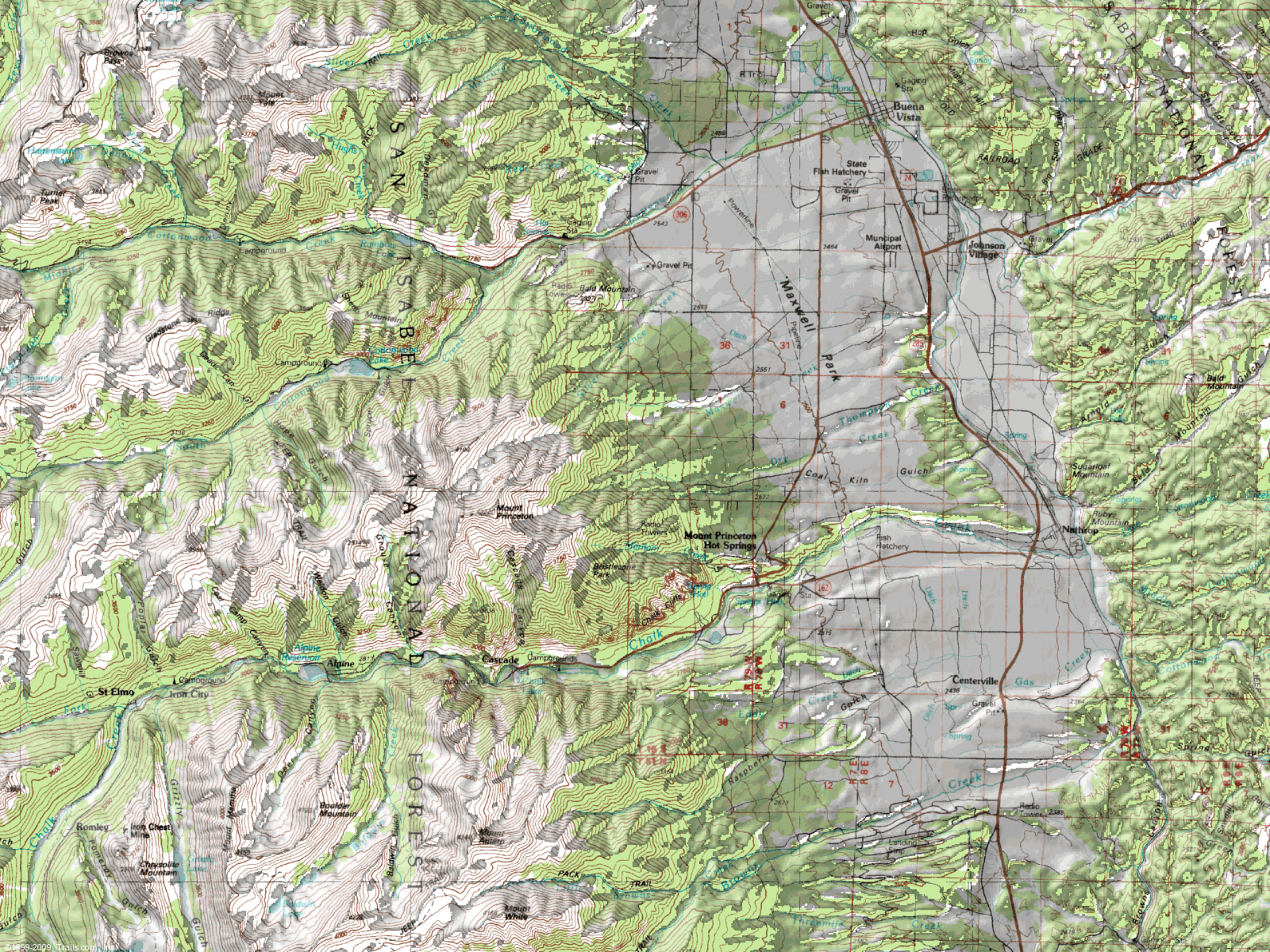
# MT. PRINCETON CLIMB 14,197 FEET











SABIE NATIONAL FOREST

Mount Princeton  
Hot Springs

Buena Vista

Centerville

St Elmo