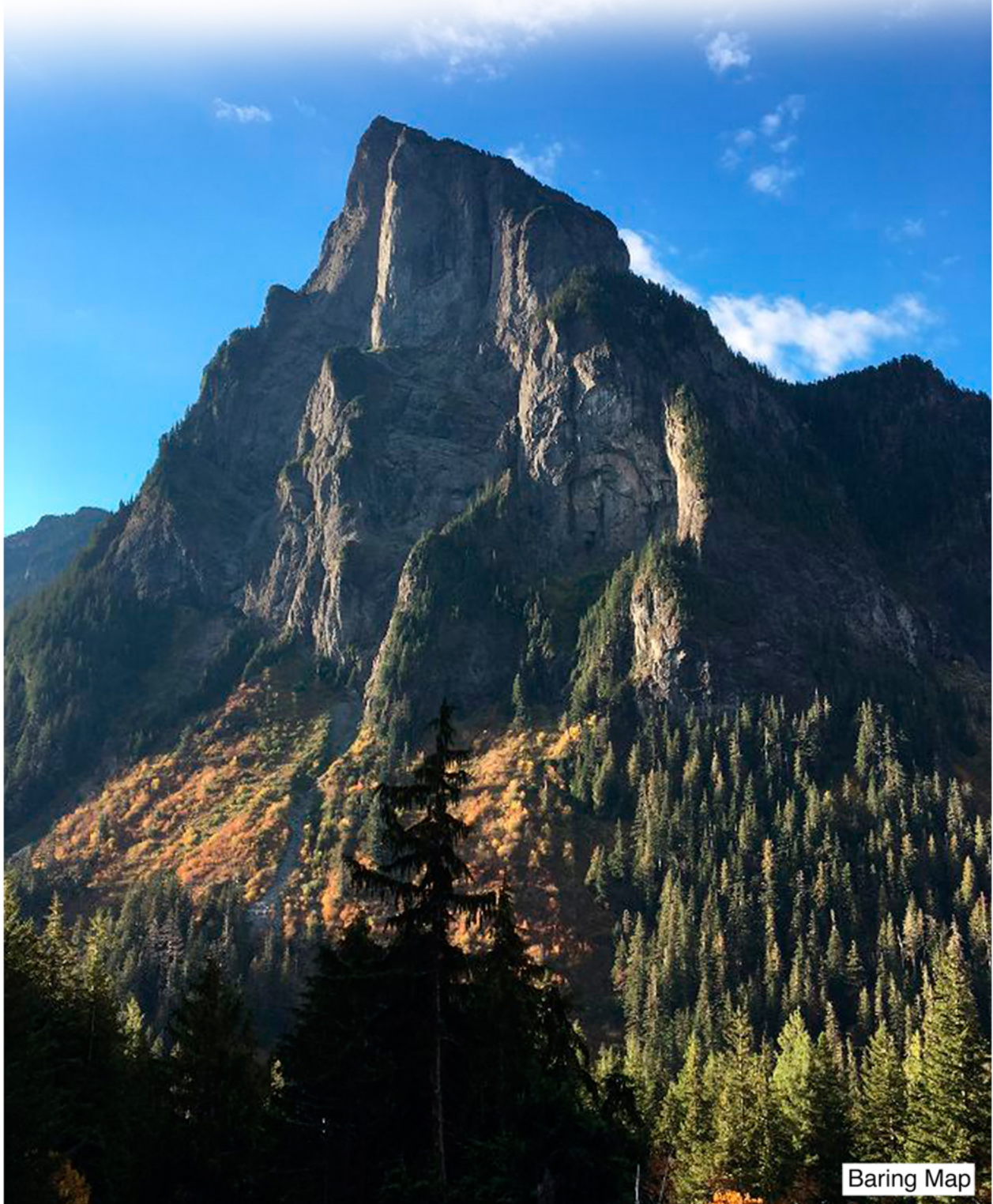


#1

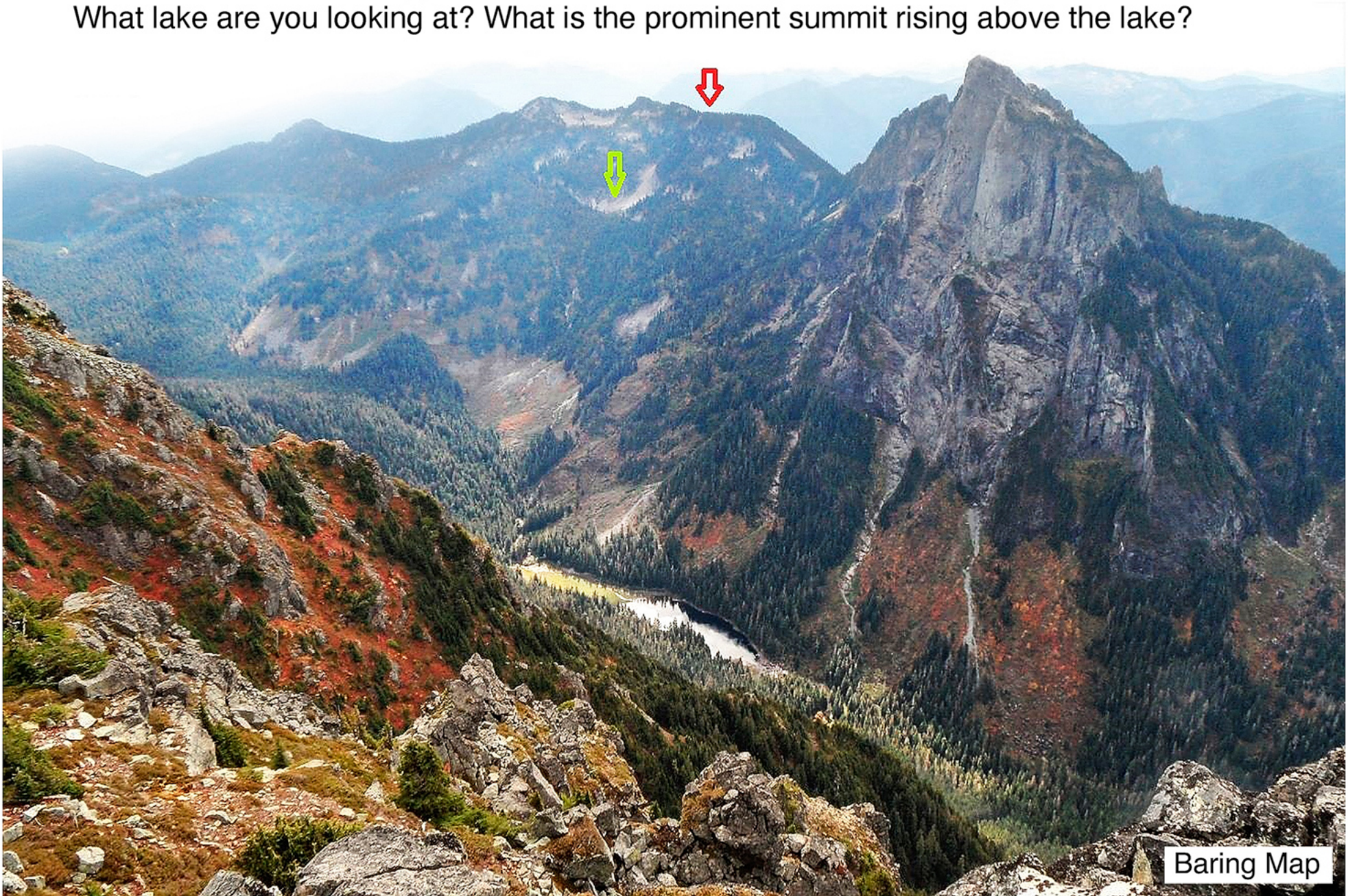
You've left the Barclay Lake trail, ascending a stream bed to climb Merchant Peak. You want to confirm you are in the correct drainage. You check your altimeter and it reads 3200 feet. The summit of a prominent peak is within a few degrees of due south from your position: What is the name of the peak? What aspect of the peak are you looking at? Pinpoint your location on the map.





#2

Your altimeter tells you that you are above 6000', on your way to the true summit of Merchant Peak. You spy a lake and take a bearing on it: the bearing is 172°. What lake are you looking at? What is the prominent summit rising above the lake?



Baring Map



While still on the true summit (6113') of Merchant Peak, you spy a prominent peak to the NW at about 320° (Peak A). What is the name of Peak A? What is its summit elevation?

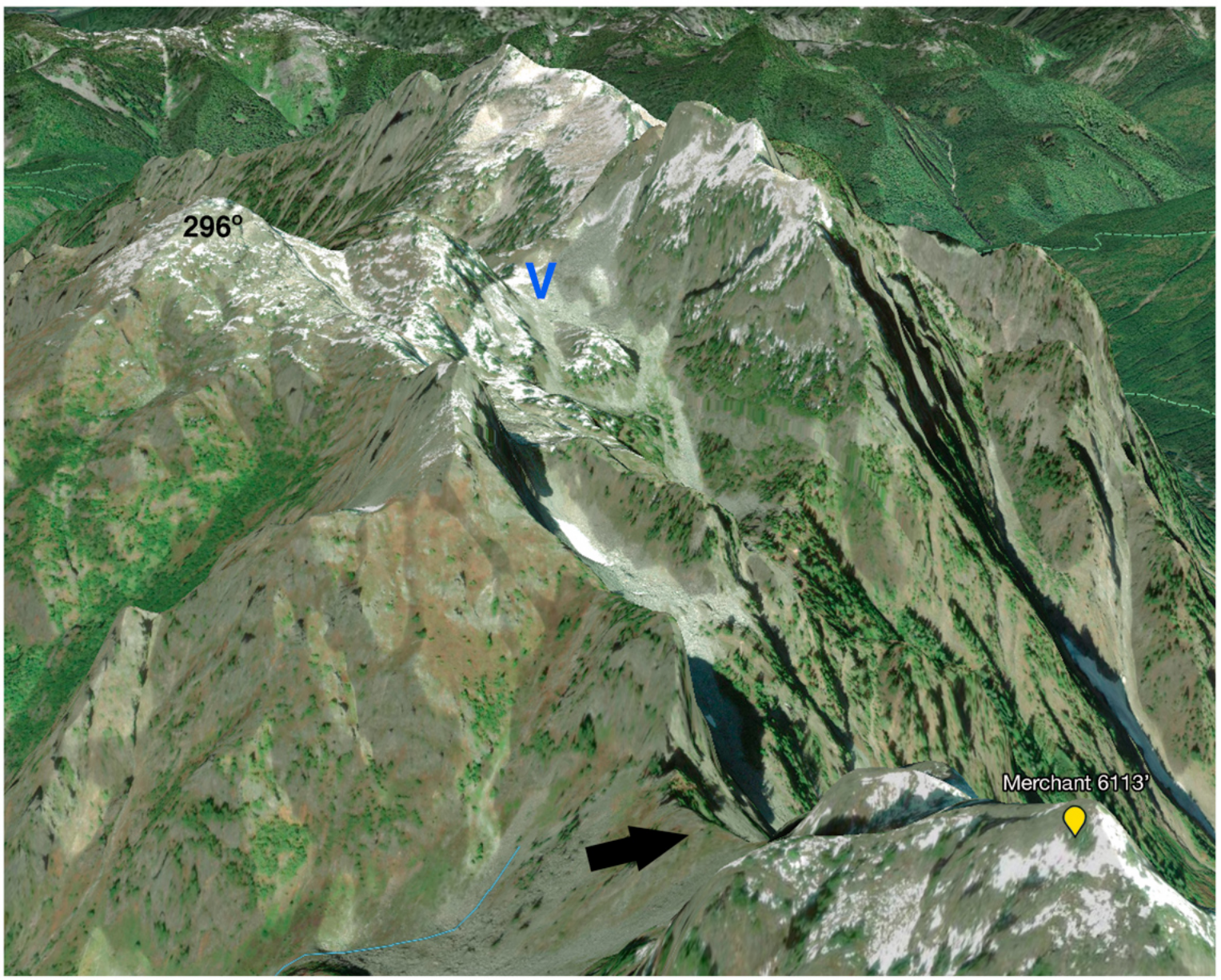
You take another bearing from the true summit of Merchant on a prominence at 296° (Peak B). Name two ways you can identify Peak B to someone else.

What's the distance and general direction from Peak B to the summit of Peak A?

You have identified Peaks A and B on the map. With this knowledge, point to Peak A on the photograph.

What terrain feature does the blue "V" point to? Can you find it on the map?

The black arrow points to a terrain feature, based on its position relative to Merchant 6113' and to Peaks A and B, can you locate this feature on the map?





You are on the true summit of Merchant peak. Looking to the W/SW, you see a line of peaks on the other side of a river.

What is the name of the rounded peak at approximately 252°?

Can you name the peaks behind and to the right of the rounded peak at 252°?

Does the blue arrow point to a natural or a human-made feature? Can you identify it on the map?

Does the green arrow point to a natural or a human-made feature? Can you identify it on the map?





Based on your exciting scramble of Merchant Peak the week before, with its tempting views of Gunn Peak, you have decided to see if the same canyon / drainage from which you accessed Merchant will lead to a possible route to Gunn. You continue steeply all the way up that canyon to a narrow saddle or col near the 5000' contour lines, NW of the true summit of Merchant.

Locate the saddle on the map.

What route would you take from the saddle to the base of Gunn Peak?





Your party begins its approach to Gunn from the saddle and finds itself on top of a nearby summit as clouds roll in, obscuring all but the tops of a few other nearby peaks:

You get a bearing of 340 to Gunn Peak and 104 to the high point on the long ridge of Townsend to your east. Further to your NW, you get a bearing of 292 to a third nearby peak.

What is that third peak? Where are you?

