

### Challenge 3. - Caples Lake to Caples Lake.

A brief trip above the tree line will bring you back to the lake on this short bike section. Enjoy the bikewhack.

Check Point	Instruction	Question	Answer
CP 21	Find BM 7870	Give the UTM of this location.	0757300 4288130
CP 22	Find the Corral in grid square 0756 4289	What is the distance in miles by trail from BM 7870 to the Corral?	1.41 miles
CP 23	Find the flattest route to Little Round Top summit	How many contour lines are crossed on the flattest route?	31
CP 24	From little Round Top, Travel North to the point marked 9310 and verify your location using triangulation bearings to Little Round Top and the point marked 8795 to the ESE	What are the two bearing from True North for this location to the two peaks?	176° 103.5°
CP 25	From CP 24 drop down the East side of the ridge to the trail. Follow the trail to the WC at Showers Lake.	On the route to Showers Lake. How many times did the trail cross a grid line?	4
CP 26	Find Schneider Camp. Given the option to follow the trail around the mountain or cross the ridge in Grid Square 0757 4290. Find the route that would give the least overall elevation gain and loss	How many contour lines would you cross on the preferred route?	Crossing the Ridge with 32 lines
CP 27	Find the Radio Tower.	What is the distance in miles by trail from Schneider Camp to the Radio Tower?	1.67 miles
CP 28	From the Radio Tower travel directly South to reach the pack trail.	How many streams were crossed on this route?	3
CP 29	Plot UTM 0755470 4288770 From this location Triangulate your location to the 3 nearest marked highpoints.	What are the bearings from True North to the 3 nearest marked highpoints?	286° 24° 169°
CP 30	Find Caples Lake Campground.	What is the UTM of the peak of the tent symbol?	0756285 4288050
Rest Stop	<b>Go to <a href="http://www.ARNavigSupplies.com">www.ARNavigSupplies.com</a> and check your answers</b>		

