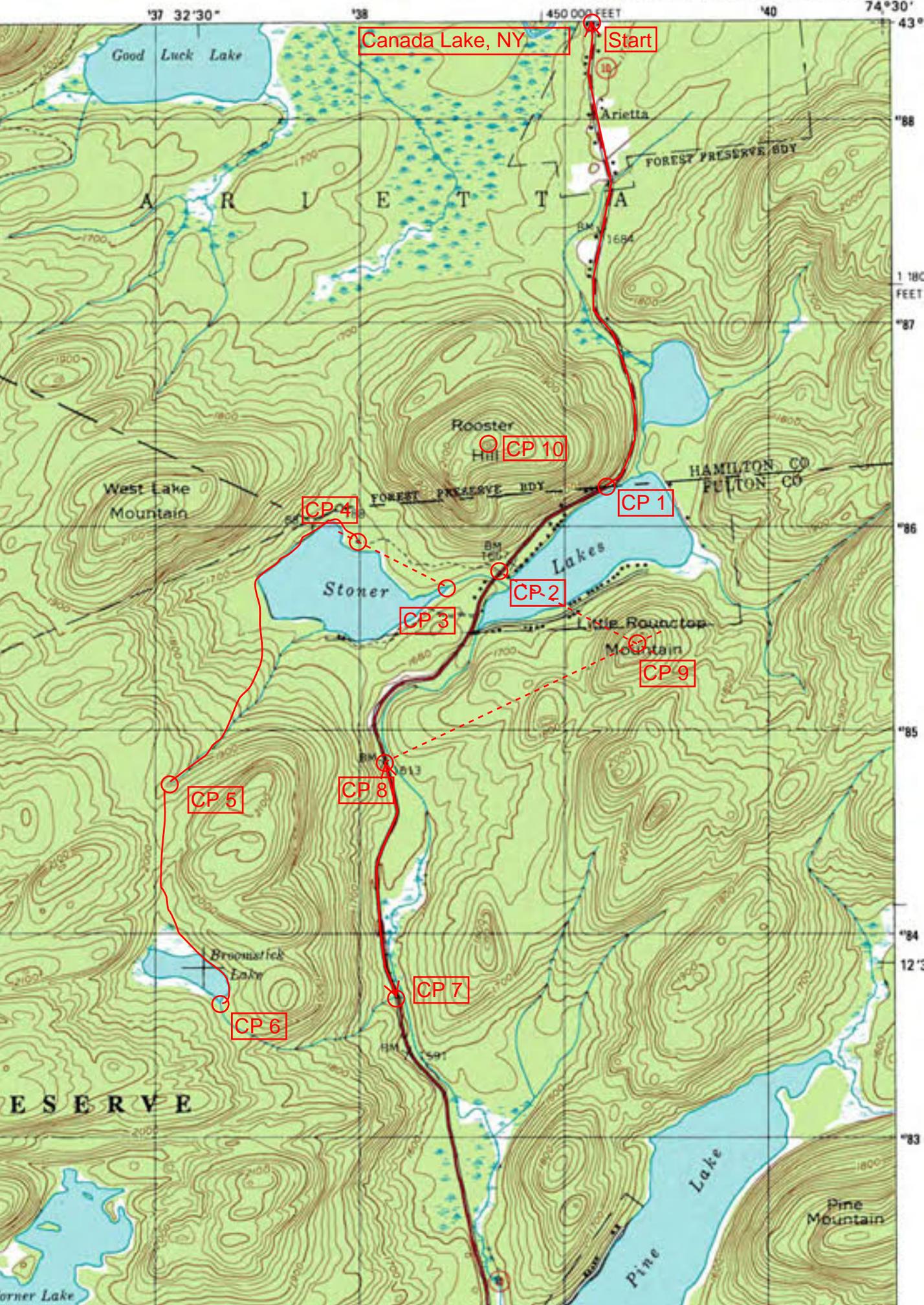


Challenge 12. – Canada Lake, NY

For the final round of this navigation challenge we're in the Adirondack's of upstate New York for some trekking in the hills.

Check Point	Instruction	Question	Answer
Start	Find the northern most point on the road leading through Arietta.	What is the elevation at this point?	1680 feet
CP 1	Follow the road South to the county line.	What is the distance in miles from the start to CP 1?	1.49 miles
CP 2	Plot UTM 0538690 4785780	What is at this location?	Trail
CP 3	Follow the nearest stream to Stoner Lake	What is the UTM of the point where the stream exits Stoner lake?	0538420 4785700
CP 4	Find the small building on the north side of Stoner lake.	What is the bearing from CP 3 to this location?	297°
CP 5	Follow the stream on the southern side of the lake to its highest point.	How many contour lines would you cross on the shortest and flattest route from CP 4 to this location?	13
CP 6	Find the shortest and flattest route to the stream that leaves Broomstick Lake	How many contour lines would you cross on the shortest and flattest route from CP 5 to this location?	8
CP 7	Follow the stream leaving Broomstick Lake to the road.	What is the UTM of the point where the stream meets the road?	0538185 4783690
CP 8	Follow the road north to the point marked 1613	What is the distance in miles from CP 7 to this location?	0.74 miles
CP 9	From CP 8 plot a bearing of 65° From CP 2 plot a bearing of 118°	What is at the intersection of these two bearings?	Little Roundtop Mountain
CP 10	Find the highest point on the map.	What is the elevation of this location?	2220 feet
Finish	Go to www.ARNavigSupplies.com and check your answers		



Canada Lake, NY

Start

11

Arietta

FOREST PRESERVE BDY

BM 1684

Rooster Hill

CP 10

HAMILTON CO
FULTON CO

West Lake Mountain

CP 4

CP 1

Stoner Lakes

CP 3

CP 2

CP 9

Little Roundtop Mountain

CP 5

CP 8

CP 6

CP 7

Broomfield Lake

RESERVE

Pine Lake

Pine Mountain

Corner Lake