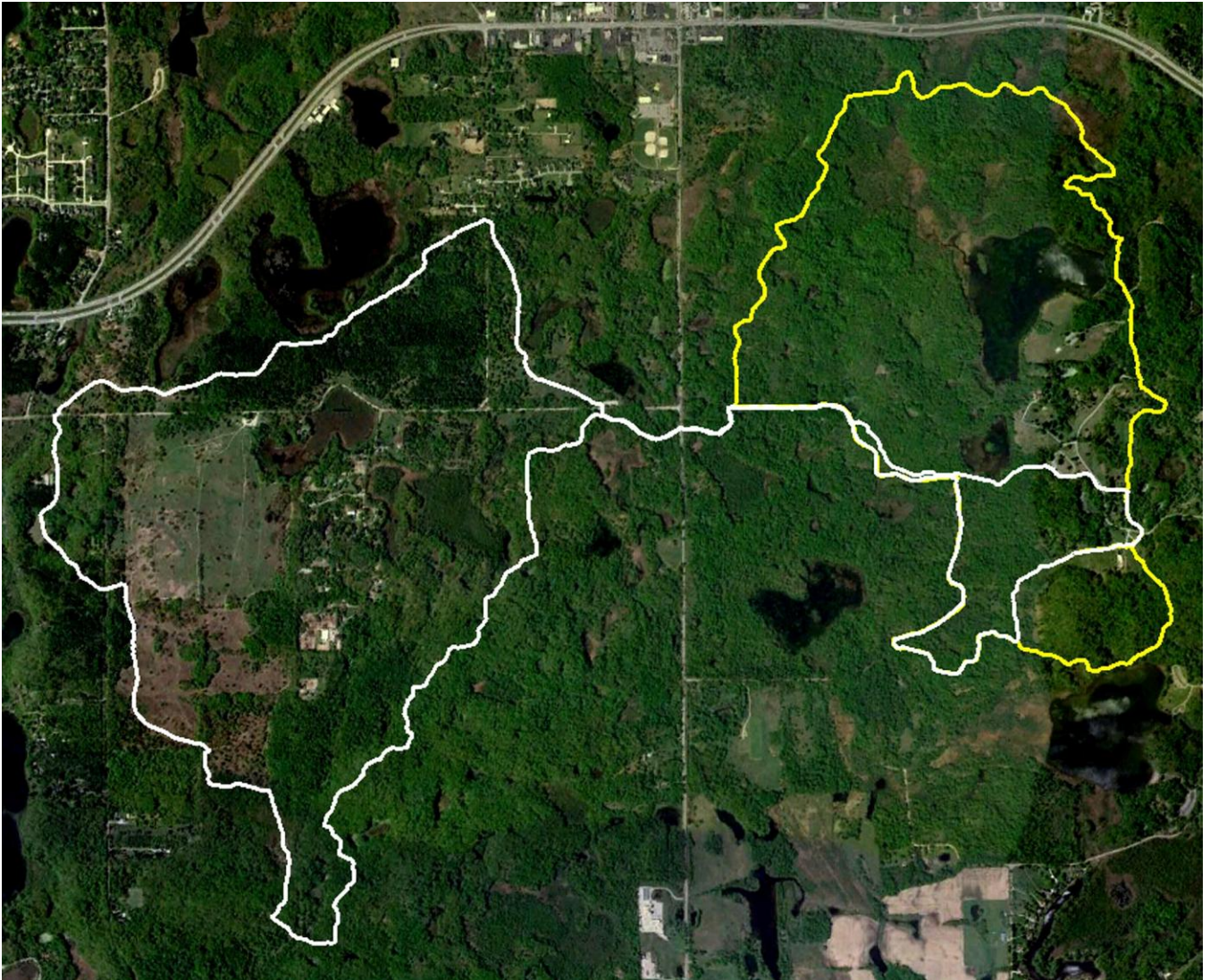


Highland Trails Trek Guide



Chief Pontiac Trail Credential Hikes

WP#	Dist. Feet	Accum. Miles	Dist. Meters	Accum. Meters
1	0	0.0	0	0
2	984	0.2	300	300
3	820	0.3	250	550
4	820	0.5	250	800
4a	394	0.6	120	920
4b	0.21M	0.8	340	1,260
5	115	0.8	35	1,295
6	0.35M	1.2	570	1,865
7	0.34M	1.5	550	2,415
8	0.31M	1.8	500	2,915
9	787	2.0	240	3,155
10	0.50M	2.5	800	3,955
11	0.25M	2.7	400	4,355
12	0.19M	2.9	310	4,665
12a	0.60M	3.5	965	5,630
13	656	3.6	200	5,830
14	0.26M	3.9	420	6,250
15	492	4.0	150	6,400
16	0.45M	4.4	720	7,120
17	0.24M	4.7	390	7,510
17a	82	4.7	25	7,535
17b	0.28M	5.0	450	7,985
18	443	5.0	135	8,120
19	0.20M	5.2	320	8,440
19a	656	5.4	200	8,640
20	820	5.5	250	8,890
21	295	5.6	90	8,980
22	738	5.7	225	9,205
23	886	5.9	270	9,475
24	0.47M	6.4	750	10,225
25	0.36M	6.7	575	10,800
26	0.53M	7.2	850	11,650
27	0.64M	7.9	1,030	12,680
27a	164	7.9	50	12,730
28	656	8.0	200	12,930
29	656	8.2	200	13,130
30	902	8.3	275	13,405
31	0.72M	9.1	1,165	14,570
32	0.56M	9.6	900	15,470
33	0.45M	10.1	725	16,195
34	0.33M	10.4	525	16,720
35	0.32M	10.7	520	17,240
36	1.76M	12.5	2,825	20,065
37	0.21M	12.7	340	20,405
38	886	12.8	270	20,675
39	0.33M	13.2	535	21,210
40	0.50M	13.7	800	22,010
41	0.50M	14.2	800	22,810
42	0.93M	15.1	1,500	24,310
43	820	15.3	250	24,560
44	0.37M	15.6	600	25,160
45	0.27M	15.9	440	25,600
46	410	16.0	125	25,725
47	0.42M	16.4	675	26,400
48	607	16.5	185	26,585

***** **IMPORTANT** ***** **IMPORTANT** ***** **IMPORTANT** *****

* Each day of this trek has a six mile loop which **does not** have a water source *
 * along its route. Therefore before starting your hike on Saturday two liters of *
 * water for each hiker must be placed at Dodge #10 Unit Picnic Area (On *
 * Pettibone Lake Road, just south of Livingston Road). For Sunday each hiker *
 * must carry enough water to complete a fairly easy six mile loop. *

* --- --- --- --- --- --- --- --- --- --- --- --- *

* **The six mile loop on Saturday is extremely hilly and difficult!** This trek *
 * is **not** recommended for first time trekkers. Also groups with physically- *
 * challenged/novice hikers or scouts younger than thirteen should do the *
 * West Trails Trek instead. It is also recommended to **not** attempt this trek if *
 * the temperature is expected to be 84° or higher. *

***** **IMPORTANT** ***** **IMPORTANT** ***** **IMPORTANT** *****

Hiking is a personal choice and requires personal responsibility

Hiking, backpacking, canoeing, and other associated CPT trail activities are dangerous and can result in injury and/or death. These activities expose you to risks. Risks are mitigated, but NOT eliminated by training or skill. The BSA/GLC/CPA assumes ABSOLUTELY NO responsibility, including but not limited to injury or loss due to the use of information, or participating in activities found within this guide.

Disclaimer and Restriction of Liability

The BSA/GLC/CPA provides this guide as a free service. While we're satisfied that this guide is dependable in the majority of cases at the time of publication, this guide may not reflect current ground conditions. Please use this guide as such and not as definitive information. All such information is provided "as is" without warranty of any kind. We make no claims, promises or guarantees about the overall accuracy, completeness, or adequacy of the contents of this guide and expressly any and all liability for bodily injury and property damage associated with the use of this guide. In no event shall the BSA/GLC/CPA be liable for any special, direct, indirect, consequential or incidental damages or injury. No responsibility is assumed for damages or other liabilities due to the accuracy, availability, use or misuse of the information herein provided.

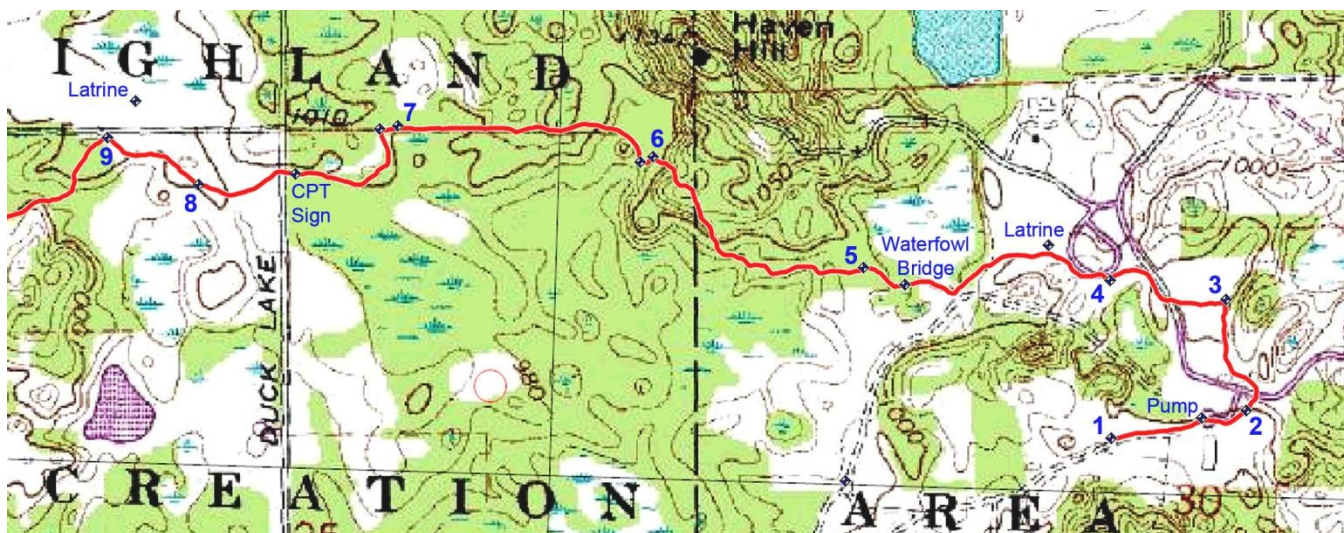
Sharing the trail with horses

It is very common to come upon horses and riders along this entire trek. The local trail rider's association recommends that when you encounter them to stand a ways off of the trail, but still visible to the horses. While waiting for the horses to pass maintain eye contact with the horses and speak softly to them. Also hold any type of walking staff as low as possible. This will let the horses recognize you as being a human, instead of a predator. Once the horses have passed you may resume your trek.

About The Maps

The trail data points were collected using a Lowrance H₂O-C handheld GPS with an attached Gilsson amplified external antenna. Topographical trail maps were produced using ExpertGPS by TopoGrafix. Final images and pages were composed using Adobe Photoshop, MS Word, and Adobe Acrobat.

Reid Schornack, CPT Cartographer, reid@mich.com



CPT Trek 1st Day, CPT Trailhead to Picnic Area (CPT Highland Trails Trek Map #1)

NOTES

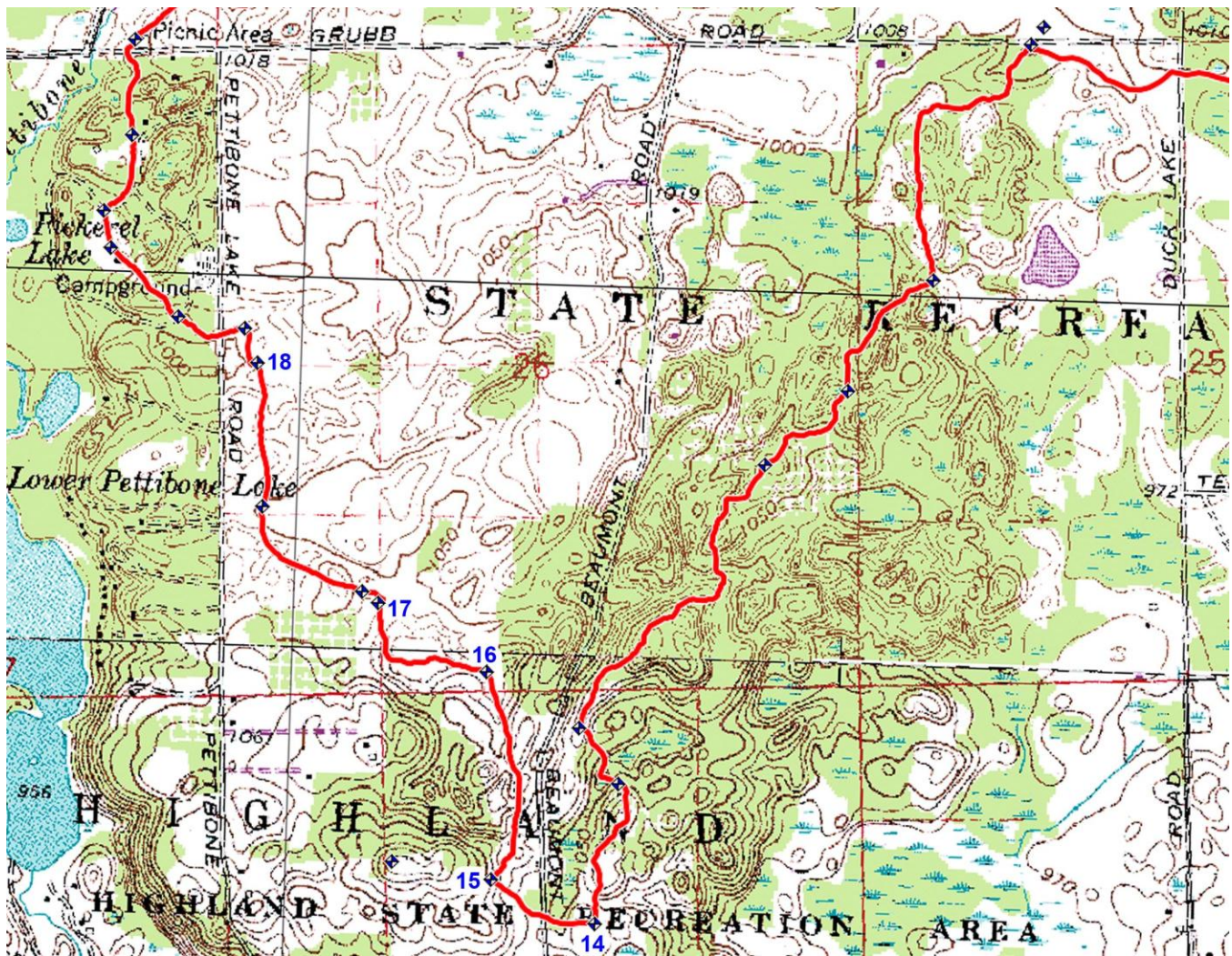
- Before starting your hike, two liters of water for each hiker must be placed at Dodge #10 Unit Shelter off of Pettibone Lake Road, just south of Livingston Road. (See upper left-hand corner of Map #2)
- Several portions of this trek will lead through areas of poison ivy and thorny bushes where contact is unavoidable. It is therefore highly recommended that you wear pants, preferably synthetic, when hiking.
- It is very common to come upon horses and riders along this entire trek. The local trail rider's association recommends that when you encounter them to stand a ways off of the trail, but still visible to the horses. While waiting for the horses to pass you must maintain eye contact with the horses and speak softly to them. Also hold any type of walking staff as low as possible. Doing all of this will let the horses recognize you as being a human, instead of a predator or statute. Once the horses have passed you may resume your trek.

1. E – Your days trek begins at the trailhead in Highland Recreation Area Organizational Camp. The trailhead is marked by one of the CPT metal arrowhead signs. Head due east out of the group camp and across the parking lot to the edge of the woods (300m). Here you will find the start of an equestrian bridle trail.
2. NE – Continue northeast and across the road to the next intersection (250m).
3. W – Head west towards and across the road. When you come to a loop road and parking area, stop; your route now separates from the bridle trail to the hiking trails (250m).
4. NW – Turn and head northwest walking around the parking lot to a small clearing with a latrine (120m). Take the trail heading west into the forest and to a waterfowl observation bridge (340m). Proceed to the next intersection (60m).
Note: It is a CPT tradition to pause here for a minute and set the tone for the rest of the trek. Listen quietly to the sounds of nature.
5. W – Continue west across the bridle trail and proceed to the next intersection (570m).
6. SW – Turn southwest at the three-way intersection as you near the pond. After a short distance (20m) turn north onto a “two-track” service road. Proceed on the two-track to the next intersection (530m).
7. W – Continue west on the two-track for just a short distance (30m) to the next intersection. Then turn south off of the two-track. The trail will turn westward and lead you to a tunnel going under Duck Lake Road (290m). Just before the tunnel you will find another of the old metal arrowhead signs on the south side of the trail. Proceed through the tunnel and follow the trail westward (210m) to the next intersection.
8. NW – Continue northwest until you come to the picnic area on Livingston Road. Head across the picnic area to another one of the old metal arrowhead signs (240m). From this point you will begin a six mile loop of extremely hilly terrain.
Note: Across the road from here is a latrine and it will probably be at least three hours before you return here.



CPT 1st Day, Mountain Bike Trailhead to Dog Training Area (CPT Highland Trails Trek Map #2)

9. SW – There are two trails to the south, take the western one. This trail continues from the picnic area to the southwest (800m). The trail from this point passes over some of the most interesting terrain in Southeast Michigan. There are numerous hills. You will come to a spot where the trail comes to a "T"-shaped intersection.
 10. SW – Continue southwest to the bike trail intersection (400m).
Note: Along the way watch for a MiDNR surveying marker that lies in the center of the trail.
 11. SW – Continue southwest across the bike path. Your trail now leads to the top of Mount Omich (310m), one of the highest points in Oakland County.
Note: Just beyond the peak of Mount Omich is an emergency access trail to Beaumont Road.
 12. SW – Continue southwest through some very hilly terrain. You will come to a 90° bend (SW→SE) in the trail (965m). Follow the trail southeast; do not take the unmaintained southwestward exit path. Soon after this you will come to a short, but very steep hill (200m). This hill has been nicknamed "Heartbreak Hill".
 13. SE – From the peak proceed southeast, then south towards the dog training area. Along the trail will be a sign warning that dogs not on a leash maybe present (420m). Go to the intersection a couple meters south of this sign.
- ➔ Note: For the "Highland Loopback Trek" turn to Trek Map #10. The Highland Loopback Trek is much easier and a bit shorter than the Highland Trails Trek shown on the next three pages.



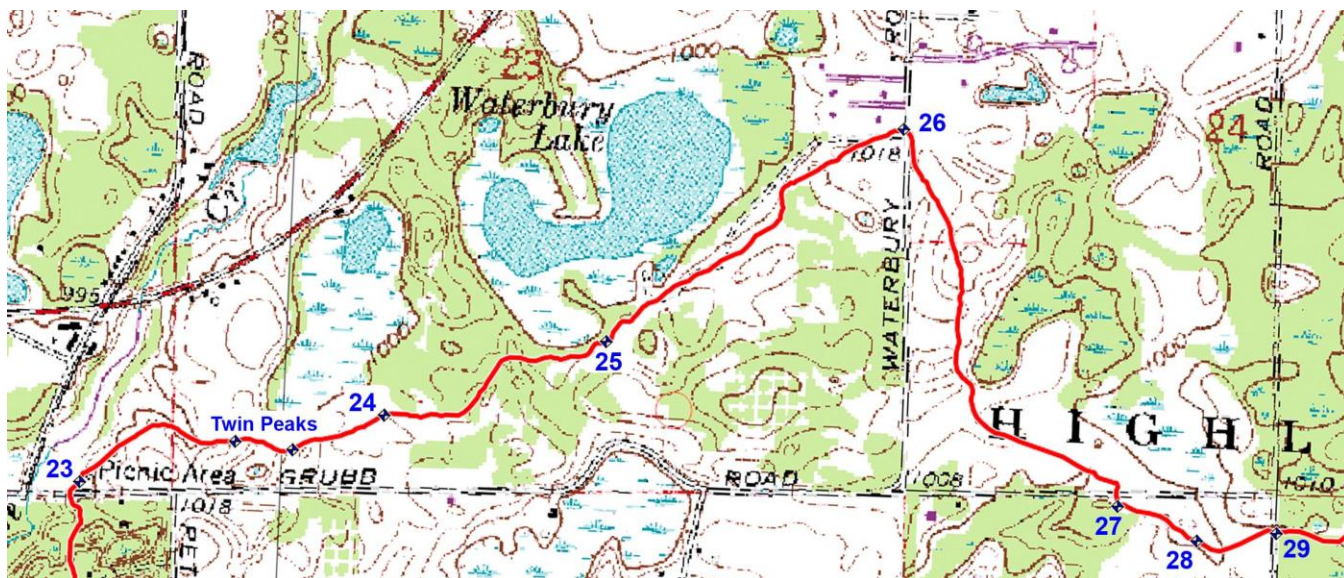
CPT 1st Day, Dog Training Area to the Utility Pole (almost) (CPT Trek Map #3)

14. W – Turn west onto the emergency exit trail and hike out to Beaumont Road. Proceed straight across the road; go around the south side of the barrier, then northwest into the woods. Proceed to a four-way intersection, which is part way up a hillside (150m).
15. NE – Turn northeast and hike to where you just exit the woods and come to a 90° bend (E→N) of a wide horse trail (720m). The trail heading west will be wide and very lumpy from being plowed every spring. Also at this spot you should see a tall triple-trunked tree 30 meters to the west.
16. W – Turn west onto the trail. This lumpy trail will head west and then north. After hiking up a long incline, stop at the top of the hill where the trail just starts heading west (390m). Here you will see a trail downhill to the northeast going parallel to the trail you are on. If you are heading downhill and going west, turn back!
17. NE – Turn northeast and head downhill through the grass a short distance to the parallel trail (25m). Now turn northwest onto that trail. In a short distance (70m), veer westward where this trail splits. Proceed northwest, then north to a four-way intersection with a two-track trail running across your path (450m). Continue north through this intersection and stop at the next intersection (370m). Before continuing, look northwest and spot the thin wooden utility pole in the trees.



CPT 1st Day, Utility Pole to Livingston Road (CPT Trek Map #4)

18. W – Turn west off of this trail to the parallel path running along the edge of the pine trees (30m). Proceed north 50 meters to a thin wooden utility pole next to the path. Then continue another 50 meters to where you are directly beneath two power lines and next to a group of young pine trees. This point is also a low spot between two small hills and just past an old burn pile on your right. Walk around these trees and follow the trail heading west out to Pettibone Lake Road.
19. W – Head west out to Pettibone Lake Road. When you come to the road, go directly across the road and into the woods. Follow this trail northwest through the pine trees to the next intersection (200m). Continue northwest and uphill through the woods until you come to a very large clearing (250m). This clearing was once an old group camp site.
20. N – Turn north and head to the abandoned camp access road (90m).
21. NE – Turn northeast onto the access road. Proceed on this road to the very start of the driveway of the abandoned ranger residence (225m).
22. N – From the road proceed due north across the driveway to the woods, directly opposite the west side of the old house. Turn and head northwest into the woods. Follow this long ridge trail north out to Livingston Road. Exit the woods and head northeast across the road to the opening in the middle of the guardrail barrier (270m).

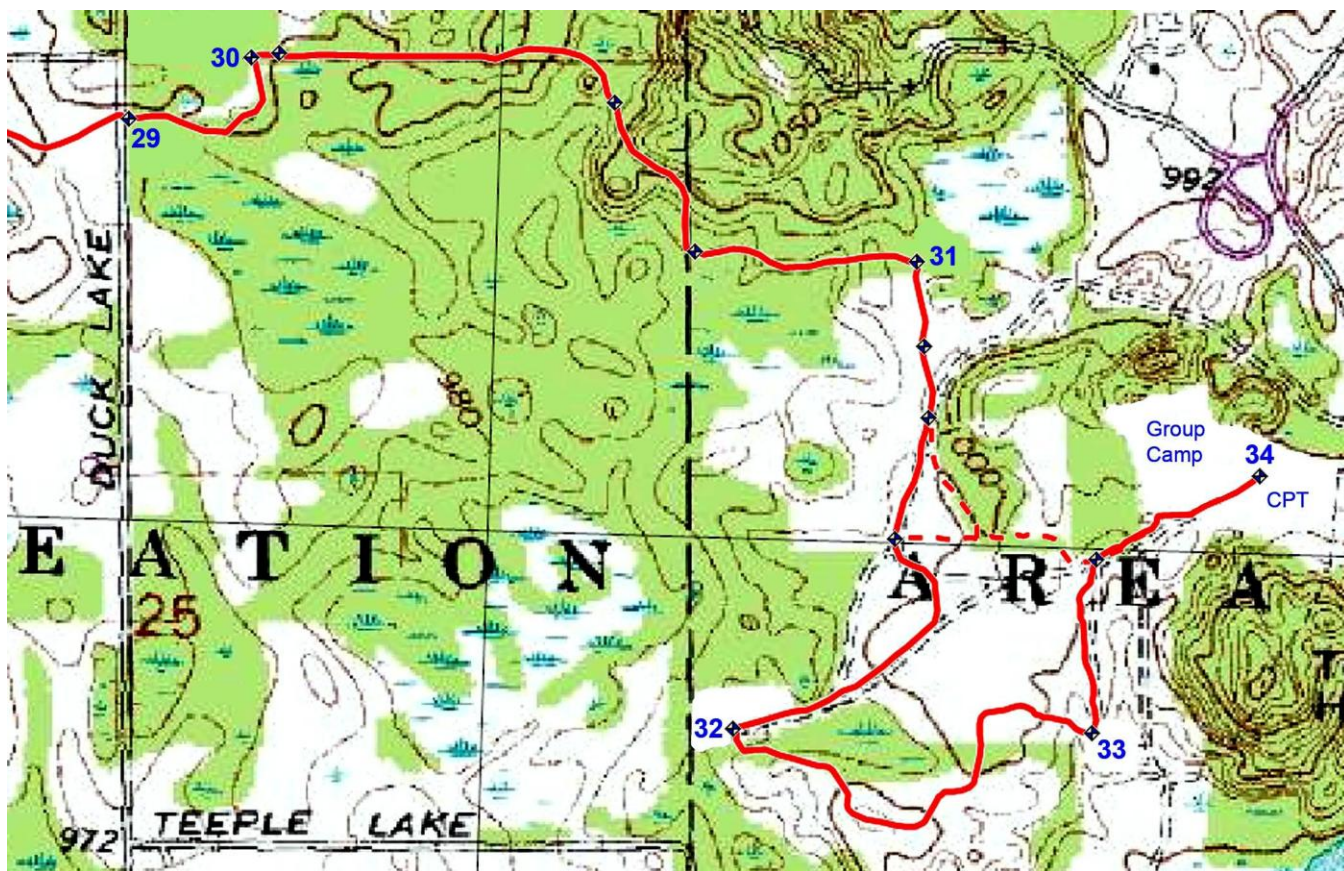


CPT 1st Day, Livingston Road to Duck Lake Road (CPT Highland Trails Trek, Map #5)

NOTES

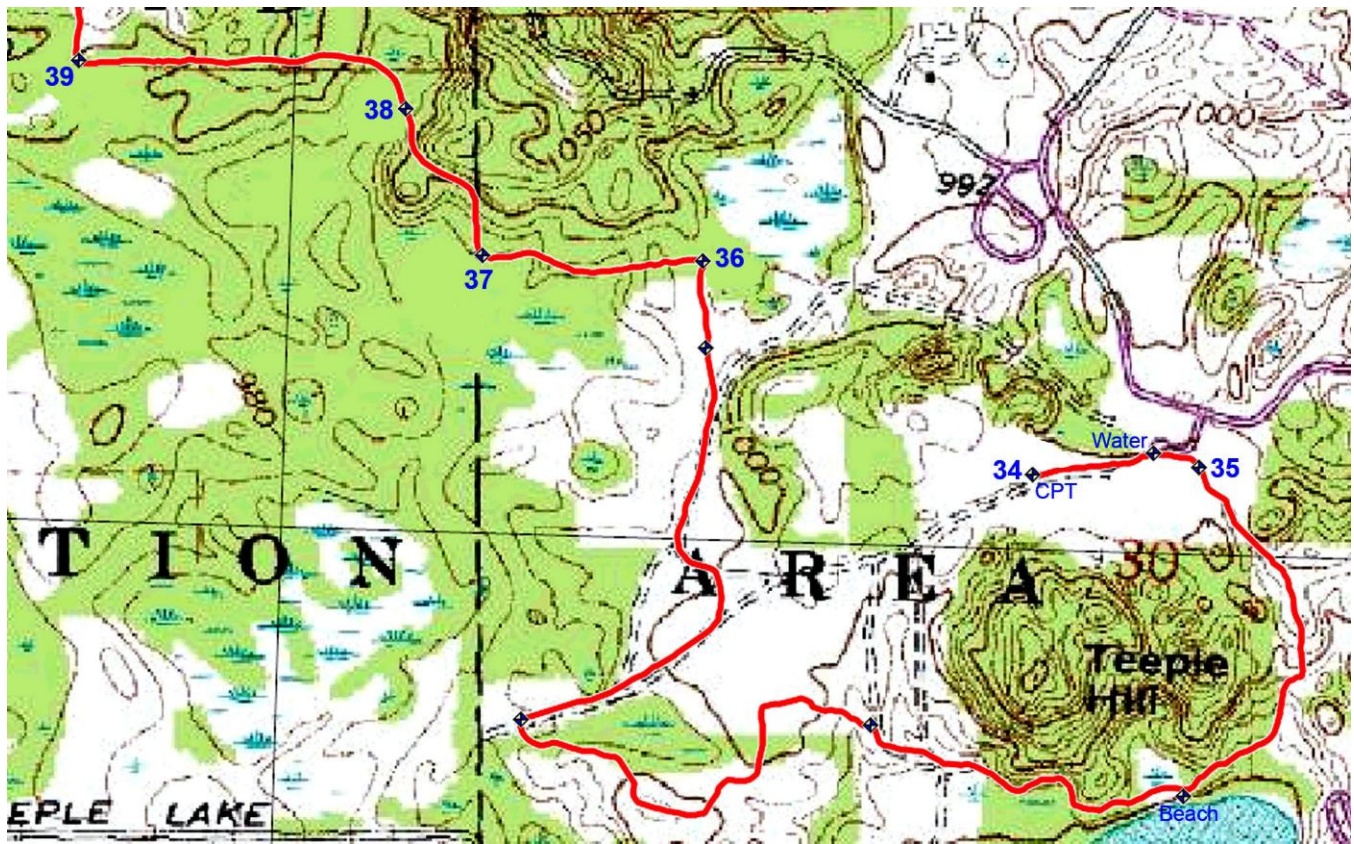
- The trail from Livingston Road to Waterbury Road runs only northeast and east. Do not turn on to any trail that goes directly north or south for any appreciable distance.
- **DO NOT DISTURB THE ANT HILLS!**

-
23. N – From the guardrail head north to the trail, which will head northeast and then east. Proceed east over Twin Peaks, then down into the woods to the next intersection (750m).
Note: This intersection is in the woods with a trail heading north. Do not go north!
24. E – Continue east for a short distance and then head northeast. Continue on this path to the next intersection, which is where it splits NE/S (575m).
25. NE – At the split head northeast and proceed out to Waterbury Road (850m).
26. E – Head east across Waterbury Road, then head southeast to the bike staging area on Livingston Road (1km). From the parking lot, continue southeast across Livingston Road to the trail entrance on the east side of the picnic area (50m).
27. E – Head east and then southeast to the next marked intersection (200m).
28. E – Continue east, going under Duck Lake Road, to the CPT arrowhead sign (200m). The sign is up and to the south just east (10m) from the road.



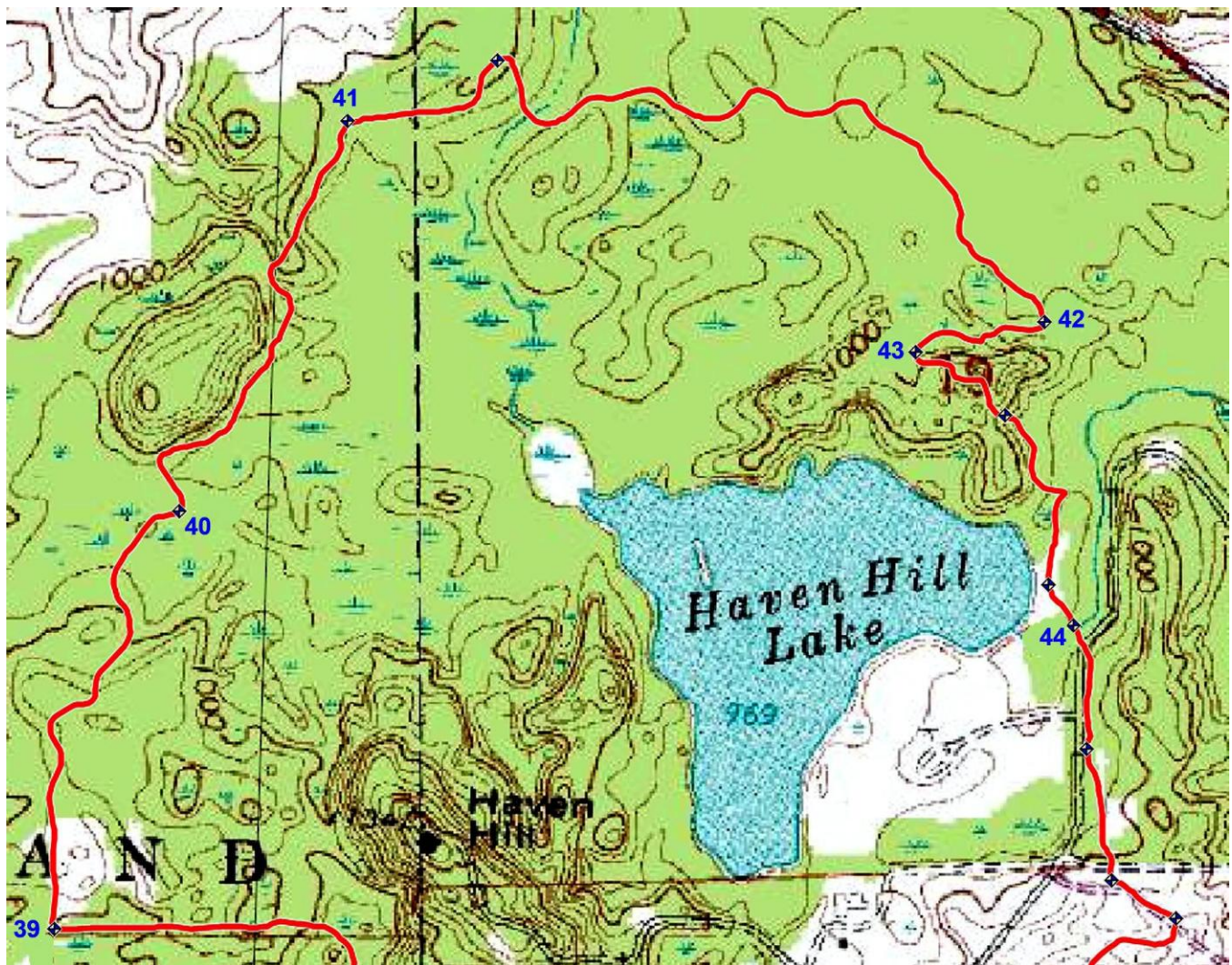
CPT 1st Day, Duck Lake Road To Group Camp (CPT Highland Trails Trek Map #6)

29. E – Continue east, then northeast to the next intersection (275m).
30. E – Turn east and proceed to the forth marked intersection. At this point this eastward trail ends at an intersection where one trail heads northeast and the other leads south (1.2km).
31. S – Turn south on to the bridle trail and proceed to the second marked bridle trail intersection (900m).
NOTE: Between the first and second bridle trail intersections, there are two hiking/ski trail intersections with paths leading back to the group camp. These are to be use in case of emergencies only.
32. S – Turn south staying on the well worn trail. The path will immediately begin curving to the east. Proceed on this winding trail to the next “lettered” bridle trail post (725m).
33. N – Turn and head directly north. Proceed uphill through the grass towards the group camp. Continue north until you come to a ski trail heading northeast. Turn northeast and take this trail into camp (525m).



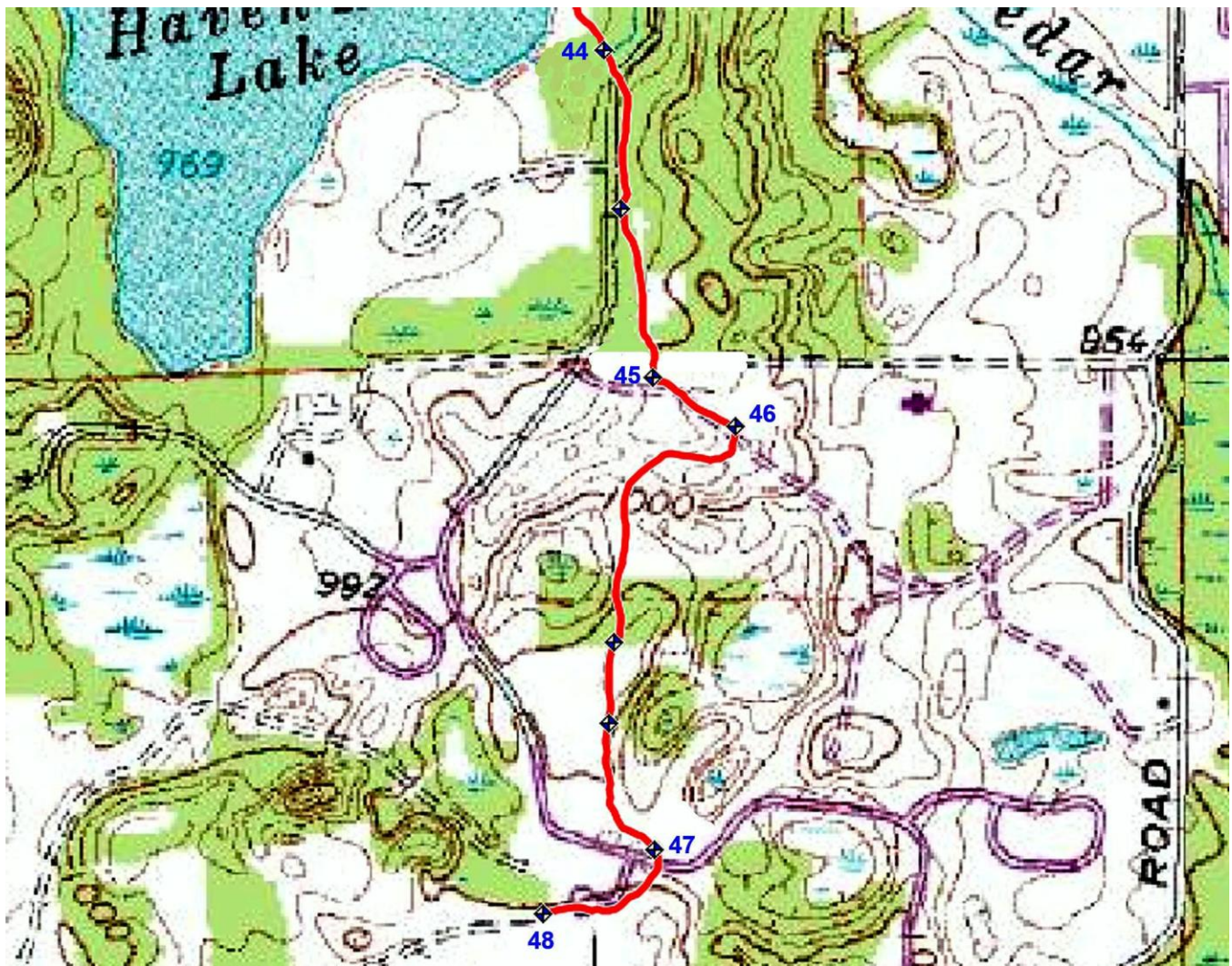
CPT 2nd Day, Group Camp to Haven Hill Natural Area (CPT Highland Trails Trek Map #7)

- 34. E – From the CPT sign head east through the parking area to the wellhead in horse staging area (260m).
- 35. SE – Turn southeast to the trail heading uphill to the bridle trail. Proceed on the bridle trail to the forth “lettered” intersection. At this intersection the bridle and hiking trails merge (2.8km).
- 36. W – Turn west towards the “tunnel” on the hiking trail and hike to the next intersection (340m).
- 37. N – Head north to the next intersection (270m).
- 38. NW – Hike northwest along the ponds to the next intersection, which is just south of the entrance to the Haven Hill Natural Area (535m).



CPT 2nd Day, Hike Through The Haven Hill Natural Area (CPT Highland Trails Trek Map #8)

- 39. N – Turn north into the Haven Hill Natural Area and proceed to the next intersection (800m).
- 40. N – Head north over the boardwalk and hike on to the next boardwalk (800m).
- 41. E – Continue east, then southeast over several boardwalks to the next major intersection (1.5km). This is where the trail splits NE/SW.
- 42. SW – Turn and follow the curve southwest and hike alongside the ponds to the next intersection (250m).
- 43. SE – Turn southeast and continue southeast to the road crossing (600m), exiting the natural area.

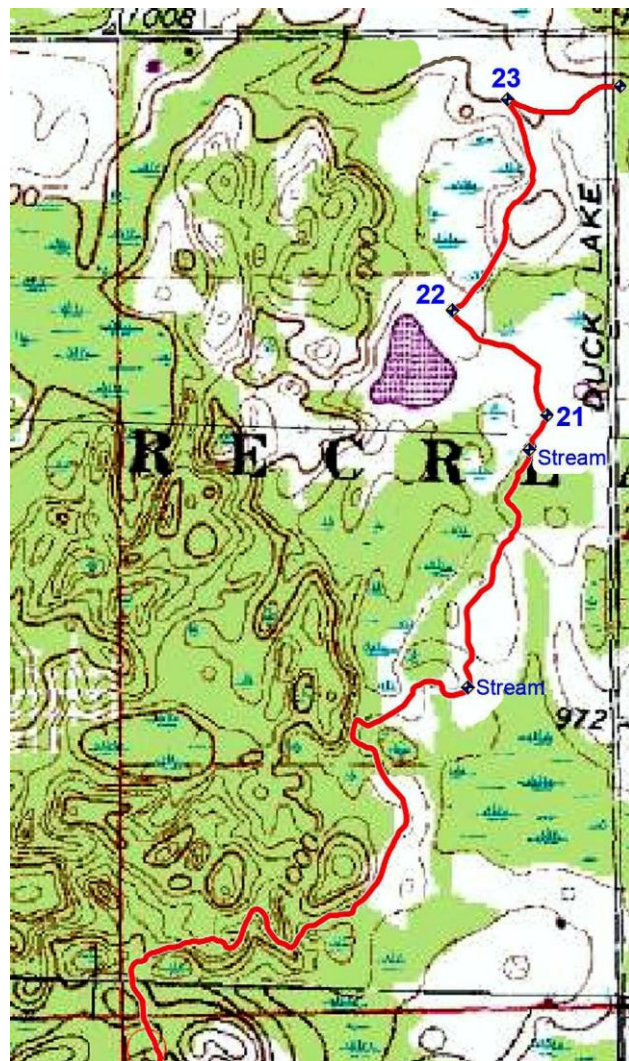
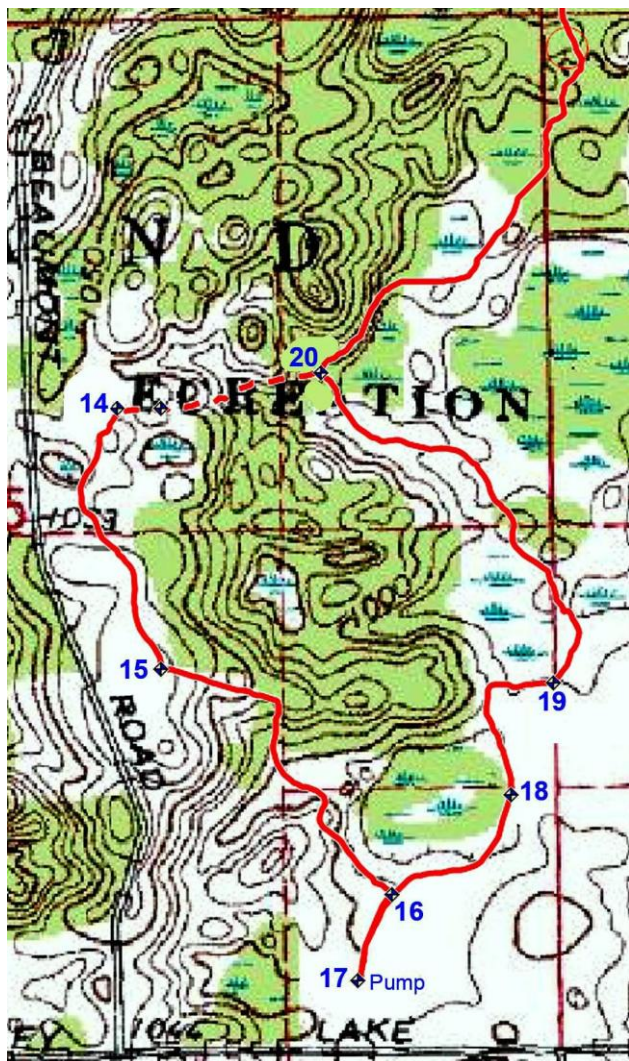


CPT 2nd Day, Haven Hill Natural Area to Group Camp Parking Lot (CPT Highland Trails Trek Map #9)

- 44. SE – Continue southeast across the road and onto the hiking trail. Then head south on the trail until you come to a gravel road (440m).
- 45. E – Head east ten meters on the gravel road to find the hiking trail. Turn south on to the trail and proceed a short distance to the next intersection (35m). Now turn east and head uphill to where the trail splits (120m).
- 46. SW – Turn southwest and then head south to the next road-crossing (675m).
- 47. S – Head south across the road and proceed to the parking lot (185m).

Congratulations! You have walked in steps of Chief Pontiac!

Please return the credential map you were given at the beginning to your trail guide along with your 250 word trail experience reports and hand drawn map sketches, within 42 days (six weeks) of completing your trek.



CPT 1st Day, Loopback Route (CPT Trek Map #10)

14. S – Proceed south across the horse trail and onto the next intersection (465m).
 15. E – Turn east and proceed downhill. Then head southeast, uphill through an open area, then downhill to a two-track road (580m) heading southwest.
 16. SW – Turn southwest onto the two-track and head towards the latrine and parking lot (150m). Just north of the parking lot is a pump and picnic table. This is traditionally where most crews have lunch.
 17. N – Head north on the two-track to the previous waypoint. Continue northeast on the two-track towards the woods, then north along the woods to the northwest corner of the grassy field (400m).
 18. N – Continue north into another grassy field and proceed to the northwest corner of this field. Turn east and proceed along its northern edge. Look for a trail heading northeast just before a cluster of birch trees (280m).
 19. NE – Turn northeast onto the trail. Take this winding trail northeast, then northwest to the horse trail (725m).
 20. E – Turn east and proceed to the next intersection with a “lettered” trail post (2.5km).
 21. N – Continue north, then northwest to the next intersection (250m).
 22. NE – Turn northeast and proceed to the next intersection (415m).
 23. E – From this intersection head east, going under Duck Lake Road, to the CPT arrowhead sign (185m).
- ➔NOTE: Turn to Trek Map #6, Waypoint #29 for directions back to group camp.