

Head of Stream Differentials April 30-August 21, 2013

Kensington North Watersheds Association

In 2013, KNWSA staff took GPS location readings of the highest point of open water in nine selected streams on April 30 and again on August 21. Here are the findings.

1. Barbara Weit. 3 separate tributaries observed.
 - a. Tributary that begins in Hogg's forest, Kensington, PEI.
 - i. Waypoint #317 (April) N46.42742 W063.62688
 - ii. Waypoint #353 (August) N46.42425 W063.63048

450 meter difference.
 - b. Tributary beginning west of Cavendish farms, crosses under Confederation trail.
 - i. Waypoint #318 (April) N46.41532 W063.70435
 - ii. Waypoint #351 (August) N46.41651 W063.70028

340 meter difference.
 - c. Tributary crossing under Old Station Road.
 - i. Waypoint #319 (April) N46.43630 W063.65979
 - ii. Waypoint #350 (August) N46.43614 W063.66022

37 meter difference.
2. West Cousins Brook, off the County Line Road.
 - i. Waypoint #329 (April) N46.51461 W063.60608
 - ii. Waypoint #352 (August) N46.51672 W063.60750

360 meter difference.
3. Baltic River, off Spring Valley Road.
 - i. Waypoint: #328 (April) N46.51951 W063.62631
 - ii. Waypoint #349 (August) N46.51936 W063.62647

20 meter Difference
4. Macintyre Creek. 2 Tributaries observed
 - a. Eastern Tributary (Fountain Rd.)
 - i. Waypoint #323 (April) N46.45436 W063.49398
 - ii. Waypoint #345 (August) N46.45456 W063.49385

20 meter difference

- b. Western Tributary (Grahams Rd.)
 - i. Waypoint #327 (April) N46.45159 W063.50619
 - ii. Waypoint #346 (August) N46.45280 W063.50632

130 meter difference

5. Shipyard River. 2 tributaries observed.

- a. Main Branch (near Rte. 20)
 - i. Waypoint #321 (April) N46.49251 W063.67020
 - ii. Waypoint #347 (August) N46.49272 W063.67054

40 meter difference

- b. North Tributary (near Cheese Factory Rd. & Rte. 104)
 - i. Waypoint #322 (April) N46.50311 W063.39200
 - ii. Waypoint #348 (August) N46.50270 W063.69259

60 meter difference

