**Day in the Life of the Hudson River 10/10/13 Data**

**Freshwater Section of the Hudson River**

**RIVER MILE 300**

**Upper Works Trailhead (Adk High Peaks Wilderness), Tahawus Rd.**

**Adirondac (abandoned mining village), Newcomb NY**

**GPS Latitude 44°05.370’ N Longitude 74°03.358’ W**

**Elevation 1,820 ft/550 meters**

**Doug Reed, Hudson Basin River Watch  
**

**The High Peaks of the Adirondacks**

**Location:** Adirondack (abandoned mining village), Newcomb NY, where the Hudson takes its name

**Area:** a rushing river

**Surrounding Land Use**: 100% forested

**River Bottom** : cobbles

**Lake Henderson outlet where the Hudson River Begins.**

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Taking the temperature @ Arbutus Lake

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| ***Arbutus Lake***  ***Newcomb NY*** |  |  |  |  |
| ***Air Temperature*** | 4:00 AM | 35.3°F  1.8°C |  |  |
| ***Water Temperature*** | 4:00 AM | 55.9°F  13.3°C |  |  |
| ***Dissolved Oxygen*** |  | 7.44 mg/L |  |  |
| ***Hudson Headwaters @ Henderson Lake*** |  |  |  |  |
| ***Air Temperature*** | 7:25 AM | 34.3°F  1.3°C |  |  |
| ***Water Temperature*** |  | 55.1 °F  12.8°C |  |  |
| ***Dissolved Oxygen*** |  | 7.92 mg/L |  |  |
| ***pH*** |  | 6.5 |  |  |