

**Snapshot Day 10/14/10 Data
(Salt Front RM 36)
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**



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

Area: a rushing river

Surrounding Land Use: 100% forested

Sampling Site:

Plants in area:

Water depth:

River Bottom : cobbles

<i>ITEM</i>	<i>Time</i>	<i>Reading 1</i>	<i>Reading 2</i>	<i>Comments</i>
<i>Physical</i>				
Air Temperature	6:00 AM	32°F 0°C		
Wind Speed				
Cloud Cover	Clear skies with some high clouds			
Weather today	No precipitation			
Weather recently	Cold and dry			
<i>Water Temperature</i>	6:00 AM	42°F 6°C		

<i>Water calm</i>				
<i>Turbidity short Site tube</i>				
<i>Chlorophyll</i>	6:00 AM	01.		
<i>Chemical</i>				
DO ampules	6:00 AM	8.4 mg/L	6°C	68% saturated
pH –				
Salinity - Quantab	Below detection			
<i>Tides</i>				
<i>Currents</i>				
<i>Traffic</i>				
<i>Reflections</i>	Reflections: It was precisely freezing, cold and dark at 6 am at this uppermost Hudson River location, where the Hudson first takes its name, below the confluence of Calamity Brook and Henderson Lake Outlet. All quiet except the roar of water over boulders under a thick canopy of hemlock, cedar, and maple trees. Fog was lifting off the river in great plumes of vapor.			