Air temperatures along the river dropped to the lowest point last Monday night yet they were still warmer than air temperatures recorded at nearby terrestrial stations. For example, the Albany Airport had a min temperature of -13 when our Hudson River station at Schodack Island had a min of -11.5. Similarly, Poughkeepsie had a low of -14 while our Hudson River station at Norrie Point had a low of -11. Steve DiRienzo with the national weather service says this temperature difference could be caused by heat fluxes from the water through cracks in the ice. Normally this would only be a slight influence on air temperature but on that particular night winds were very calm allowing the air to stratify. To view the raw data, visit the "Current Conditions" page using the link above.