

## Unadilla River at Rockdale, New York

<b>Latitude:</b>	<b>Longitude:</b>	<b>Gauge Elevation:</b>	<b>Drainage Area:</b>	<b>County of Gage:</b>	<b>County of Town:</b>	<b>Weather Office:</b>
42°22'40" or 42.377778° N	75°24'22" or 75.406389° W	992.25 feet	520 mi <sup>2</sup>	Chenango, NY	Chenango, NY	Binghamton
<b>Major Basin:</b>	<b>Sub Basin:</b>	<b>Minor Sub Basin:</b>		<b>Minor:</b>	<b>Moderate:</b>	<b>Major:</b>
Susquehanna	North Branch Susquehanna	North Branch Susquehanna		11.00	12.00	13.00
<b>Period of Record (used in flood frequency)</b>			<b>Outside Period of Record (not used in flood frequency)</b>			
1/29/1937 to Present			10/7/1932 to 1/28/1937			
<b>Feet</b>	<b>Flood Impacts</b>					
14.22	Record flood event of september 2011. Widespread and severe flood inundation occurred to residences and businesses along the river. Millions of dollars in damage were reported.					
13.96	Flood level of June 2006. Flooding was widespread and severe with water several feet deep in many locations near the river along Route 8 from Mount Upton to Sidney.					
13.00	Major flood stage. Much of Route 8 is flooded north and south of Rockdale including several residences and businesses. Flooding threatens residences in Mount Upton along Bridge Street. Damages at this stage are typically severe.					
12.60	Numerous cellars along the river are flooded.					
12.00	Moderate flood stage. Several homes and businesses are flooded in various spots along Route 8 between Rockwells Mills and Sidney. Flooding reaches properties and residences on County Route 1 at Rockdale. Hitching Post Lane floods. Residences on County Road 1B and the lower parts of Tall Pines Campground are flooded.					
11.00	Flood stage. Widespread flooding of farmland occurs along the river. County Route 8 at the intersection of High Bridge Road is flooded.					
<b>Gauge Stage Changes</b>						
<b>Start and End Date</b>		<b>Minor</b>		<b>Moderate</b>		<b>Major</b>
Not available		Not available		Not available		Not available