

WOODLANDS

- ◇ Forests provide clean water! They are natural filters, prevent erosion, and provide drinking water. Forests are buffers against flooding, especially along streams.



- ◇ Trees increase filtration & absorb water! **One tree** can reduce storm water runoff by 13,000 gallons per year.



Forests *slow* the *flow*!

- ◆ Canopy leaves intercept rain.
- ◆ Ground cover and debris slow overland flow.
- ◆ Forests stabilize stream banks.

LEARN MORE ABOUT YOUR WOODLANDS!

Woodlands- <http://www.dec.ny.gov/lands/309.html>

DEC mapper- <http://www.dec.ny.gov/imsmaps/ERM/viewer.htm>

Hudson Valley Natural Resource Mapper- <http://hudson.dnr.cals.cornell.edu/mapper/>

Natural Heritage Program- <http://www.acris.nynhp.org/>

Greene Land Trust- <http://www.greenelandtrust.org/>

Cornell Cooperative Extension of Columbia & Greene Counties- <http://www.ccecolumbiagreene.org/>



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