

Permaculture Design for Newton, NJ

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This Permaculture Design will further transform your home and property into a place where your family and guests will feel a true sense of ease, beauty and abundance as these ecological communities mature with you on your journey of living in this sacred place.

This report offers a diversity of permaculture recommendations for future site development that are tailor suited to your stated goals. All of our recommendations are geared towards integrating the elements of the site design to be ecologically as well as economically productive and in beneficial and functional relationships. All the structures, gardens and overall site improvements which are recommended will be low maintenance, low tech, passive and grounded in ecological design and permaculture principles.

Climate

- July is the average warmest month.
- The highest recorded temperature was 104°F in 1953.
- January is the average coolest month.
- The lowest recorded temperature was -26°F in 1994.
- June is the average wettest month.

Climate is one of the key components we consider when designing with permaculture. A regions climate will dictate which plant species to choose as well as how to anticipate solar gain and precipitation among other things. Newton, New Jersey's total yearly average rainfall is 42.7 inches with no month having less then 3 inches. This substantial and evenly distributed amount of rainfall plays a large part in why we are recommending using rainwater catchment as a significant supplement and back up for your water needs.

Additionally, the abundant annual rainfall and mild climate (Zone 6b) means that your property is perfectly suited growing a wide range of unique and exotic fruit trees, shrubs, high value timber and nuts and berries that thrive under these conditions.