

Permaculture Design for Woodland Park, New Jersey

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

This report offers permaculture recommendations that are tailor suited to your stated goals. All of our recommendations are geared towards integrating the elements of the site design to be ecological, 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

- The average warmest month is July.
- The highest recorded temperature was 105°F in 1953.
- The average coolest month is January.
- The lowest recorded temperature was -11°F in 1961.
- The maximum average precipitation occurs in September.

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. Little Falls, New Jersey's total yearly average rainfall is 51.5 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 6-7) means that your property is perfectly suited for extensive gardening as well as growing many trees, fruits and berries that thrive under these conditions.