

Permaculture Principles Compared

Permaculture principles: Bill Mollison	Permaculture principles: David Holmgren	Permaculture Principles: Nordin's Malawi Version
<ul style="list-style-type: none"> • Everything gardens - all organisms modify their environment 	<ul style="list-style-type: none"> • Observe and interact 	1. Observe, Learn, and Share; Nature is the best teacher we have
<ul style="list-style-type: none"> • Make use of diversity • Use biological resources 	<ul style="list-style-type: none"> • Use and value diversity • Use and value renewable resources and services 	2. Be Diverse: Nature always plants a variety
<ul style="list-style-type: none"> • Each element performs many functions/ Everything works both ways • Place elements in productive relation to each other • Cooperate rather than compete 	<ul style="list-style-type: none"> • Integrate rather than segregate 	3. Everything Works Together: Think cooperation, not competition 4. See the whole picture
<ul style="list-style-type: none"> • Each important function is supported by many elements • Use edge effects • Cycle energy, nutrients, resources • Use everything to its highest capacity 	<ul style="list-style-type: none"> • Design from patterns to details • Use edges and value the marginal • Produce no waste 	5. Be Efficient: Use everything to its fullest potential
<ul style="list-style-type: none"> • Efficient energy planning • Minimize maintenance and energy inputs to achieve maximum yields 	<ul style="list-style-type: none"> • Apply self-regulation and accept feedback • Catch and store energy 	6. Conserve Energy, Let nature do the work
<ul style="list-style-type: none"> • See solutions, not problems 	<ul style="list-style-type: none"> • Creatively use and respond to change 	7. See solutions, not problems
<ul style="list-style-type: none"> • Make the least change for the greatest possible effect • Make things pay • Work where it counts 	<ul style="list-style-type: none"> • Use small and slow solutions • Obtain a yield 	8. Think Ahead
<ul style="list-style-type: none"> • Bring food production back to the cities 		
<ul style="list-style-type: none"> • Help make people self-reliant 		
<ul style="list-style-type: none"> • Small-scale intensive systems 		
<ul style="list-style-type: none"> • Accelerate succession and evolution 		
<ul style="list-style-type: none"> • The yield of a system is theoretically unlimited - it is limited only by the imagination and information of the designer 		