Techniques, Tactics & Principles for Small Properties

- From .1 1 acre
- The vast majority of home owners
- There are some major advantages
- This is where the greatest opportunity to transform our society is.
- Book Recommendations
 - Retro Surburbia by David Holmgren
 - Gaia's Garden by Toby Hemenway
 - Paradise Lot by Jonathan Bates and Eric Toensmeier



What we are Really Talking about is Moving from Home to Homestead



Images from "Paradise Lot" by Jonathan Bates and Eric Tosenmeier
I highly recommend this book

Advantages to small properties and zone one design

- You can mulch and irrigate everything
- You can build the most productive soil in the world
- It forces you to think about every decision
- Your system ends up easy to maintain
- You rarely get in over your head

The truth – You actually already know how to do this – you just need to give yourself permission to act



Aquaponics





Wicking Beds





Small Scale Earth Works





Rain Water Catchment





Garden Ponds





Spindle/Columnar Apples





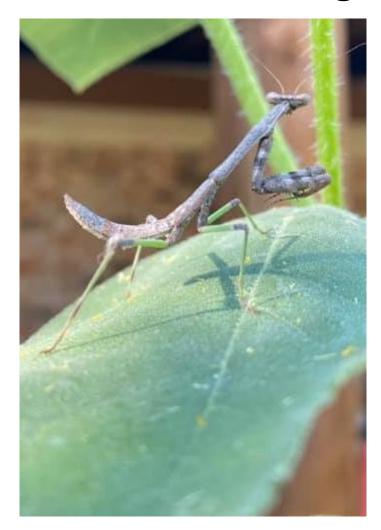
Trellising







Encourage Beneficial Insects







Container Gardening





Keeping Small Livestock





Permaculture Principles for Small Space Design

- If soil isn't lost it is being built
- Do the least work for the highest return
- Everything should serve multiple functions
- The problem is the solution
- Diversify for interconnection not for diversity's sake
- Slow, spread and soak water and hence nutrient
- Humans are native to earths ecological systems