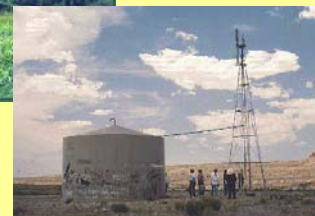
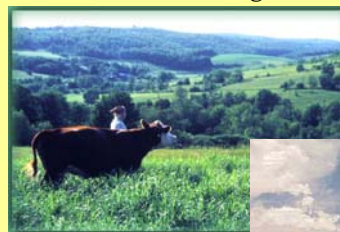


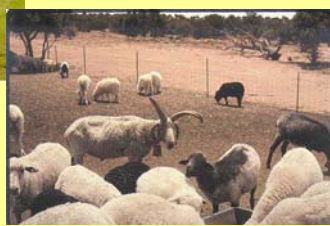
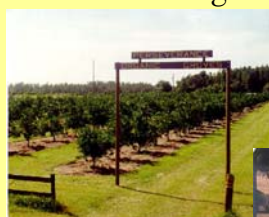
Introduction to Market Gardening



Evaluating an Enterprise



Evaluating an Enterprise cont.



Equipment Needs-1-3 acres:

Seed Starting	Tillage	Direct Seeding	Cultivation	harvesting
Small hoop house (15x40)	Rototiller; walking tractor	Earth-way or Planet Jr. plate seeder	Wheel hoe; hand hoes	Field knives; boxes, e.g. Rubber maid
Planting trays; grow lights	Custom work		Forks and spades	buckets, carts
Misc Equip.	Post Harvest	Delivery		
Back-pack sprayer	Wash tank, canopy	Pick-up w/ topper		
Irrigation system, Fence	Packing containers	van		

Equipment Needs- 4-6 acres:

Seed Starting	Tillage	Direct Seeding	Cultivation	harvesting
1000 sq. ft. greenhouse	35 -40 hp tractor, w/ PTO	Planet jr. plate seeder w/ tractor mount	Cultivating tractor e.g.	Potato digger, bed lifter
High tunnels; cold frames	rotovator		Allis Chalmers, IH super 8	Wagon, more boxes etc.; spinner
Misc Equip.	Post Harvest	Delivery		
transplanter;	Walk-in cooler;	Cargo van		
	Track conveyor			

Equipment Needs- 7-10 acres:

Seed Starting	Tillage	Direct Seeding	Cultivation	harvesting
1000 sq. ft. greenhouse	35 -40 hp tractor, w/ PTO & loader	Planet jr. plate seeder w/ tractor mount	Cultivating tractor w/ tool bar implements	Potato digger, bed lifter
High tunnels; cold frames; more trays	Chisel plow or spader	Stanhay precision belt seeder	e.g. basket weeder	Wagon, field crates
Misc Equip.	Post Harvest	Delivery		
transplanter;	Walk-in cooler;	1 ton truck w/ refrigeration		
Barrel washer	Wash line; spinner			

Equipment Needs- 20+ acres:

Seed Starting	Tillage	Direct Seeding	Cultivation	harvesting
2000 sq. ft. greenhouse	40-60 hp tractor, w/ PTO; loader & spreader	Planet jr. plate seeder w/ tractor mount	Cultivating tractor w/ tool bar implements	Potato digger, bed lifter
High tunnels; cold frames; more trays	Chisel plow or spader	Stanhay precision belt seeder	Sweeps, finger weeder; hiller	Wagon, field crates; asa lift
Misc Equip.	Post Harvest	Delivery		
transplanter; bed shaper;	Walk-in cooler; Wash line;	Refrigerated truck; pallet jack		
Mulch layer	spinner; Barrel washer			

Greenhouse Equipment



Seeding Equipment



Tractor equipment examples



Specialized Equipment Examples



Financing a Market Garden

- Grants
 - Some state run beginning farmer programs
 - New beginning farmer funds through USDA
- Low interest loans
- Start small which requires little capital

Developing a Business Plan

Components of a business plan:

- Business goals
- Marketing plan
- Basic budget and cash flow projections
- Production Plan

Evaluating a Market

Farmers Markets Stands



Restaurants

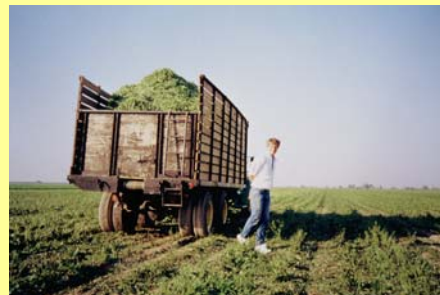


Community Supported Agriculture



Holcomb Farm CSA Distribution

Wholesale Marketing



Agritourism

