Site Design Programming for an Incubator Farm

Considerations for Site Selection / Site Design*



Land / Acreage availability

- Soil Analysis
- Base Map with scale and north arrow
- Bed layout and plot allocation plan (include circulation and tractor turnaround)
 - Consider irrigation plan and access to infrastructure in layout (more steps = more time = expense)
- Irrigation plan

Water Supply and Irrigation system with stable/clean water supply

Electric/Utilities

Tractor and pedestrian access/circulation

Infrastructure

- deer-fencing (more than likely needed)
- hoop houses
- greenhouse / cold frame (for starting transplants)
- storage building(s) tractor fuel and pesticides stored in separate structures
- post-harvest / packing facility(s) sheltered
- potable water source and produce wash area
- cold storage

- hand-washing area
- restrooms
- compost area
- sheltered communal space training / lunch (separate from post-harvest / community interaction
- office

*NOTE: This is not presented as a complete design program for an incubator farm. It is a starting point for conversation. All incubator farms are unique to their communities, and therefore, must take into account needs and resources within the specific community.

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