

FLOATING CROP ISLANDS

158

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Water is a prime requirement for all crops. It may be possible to create large floating 'crop islands' or 'crop megaprofts', using a variety of mangrove-like plants to draw up ex sea water into a closed-canopy situation where transpiration recycling/condensation feeds normal salt-tolerant plants.

INTELLIGENCE LEVELS OF PROBLEM ATTACK

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Methods of attacking a problem can be pitched at increasing 'intelligence levels',

eg.

- Chemical
- genetic
- instinct
- learned behaviour
- reasoned behaviour

} depending on the 'information content' of the relevant agent.

[TRIPICOR] FRUIT SEEDS - MAINTAINING VIABILITY

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Why don't fruit seeds germinate within the fruits themselves? It seems probable that the fruit flesh contains inhibitors etc which both preserve seed viability and stop actual germination.

Therefore, it should be possible to preserve tropical fruit seeds etc, eg for mailing or transport or delayed planting, in capsules containing the appropriate substances - possibly a mixture of gel (gelatin or agar) and fruit juices or pollen or whatever.

These same capsules (same as medical pill capsules?) may also be usable for in-situ planting; presumably when dissolved in rain etc will then allow germination to proceed.