

Chicken Tractor Project Brochure Sagaia Lefee

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June 30, 2020



Call Sagaia @ 770 1449 or 256 1348 for further information. Check **Facebook** page: Sagaia Lefe'e



Use of chicken tractor between banana or vegetable garden.

This brochure focuses on how to build a chicken tractor, management of chickens used in the chicken tractor, caring for the chickens in the chicken tractor and feeding as watering. The amount of feed, time of feeding, clean food and watering, time to move the tractor around

Instructions



An "A" Frame with coconut fronds

Build Frame – An "A"-Shape Frame

1. Build the frame (A-shape frame) for the chicken tractor. We used 6ft. long x 4 ft. wide x 4 ft. high. The reason for this it is easy to move around by two people and in between the banana trees. See instructions of the frame on separate paper.
2. The frame should be able to hold five to six chickens. This also allows the chicken to freely roam inside.
3. Make sure you have chicken wire all around the frame. The chicken wire protects the chickens from dogs or any other danger.



Feed: 50% coconut & 50% pig feed



Feed mix: with coconut / pig feed / ripe banana

4. Water: Make sure you have clean water every day. Change water twice a day.
5. Feed: A 50/50 % of fresh coconut meat and pig feed (pig starter). Preferable pig starter has higher protein. Pig feed is more easily purchased on island than chicken feed. Substitute pig feed for chicken feed. Don't worry chickens will be fine. Feed chicken twice a day.

Ripe banana: Fai pula



Leucaena leucocephala: Leucaena or Lopa Uli

6. Extra food: We noticed chickens love other plants beside the food mention above. Other food will be lau pele, lopa uli (not the seed but the leaves, (don't give seed to the chickens), and ripe banana. We noticed lopa leaves improves chicken feathers and makes them shine (healthy feathers) and improved egg production because they are high in protein.

Extra Information

You will need to give the chickens some sand not fine sand but a mix of sand and tiny pebbles. Make sure the sand is properly rinsed. Salt water is not good for the birds. The sand helps them digest food better. Chickens do not have teeth so they need tiny pebbles or sand to help them break/digest food.



Abelmoschus Manihot (L.): sunset hibiscus: Pele plant

Project Funded by USDA Western SARE

We thank WSARE for funding this project. We could not have done it without the full support of

USDA/WSARE

If you want to know more about USDA Western SARE please contact **Ian Gurr at ASCC-ACNR Land Grant at 699 1575**

If you are interested in setting up a chicken tractor at your garden / plantation. Please feel free to contact Sagaia at the phone # provided. A fai e te fia malamalama atili, pe fia fai ni au moa e fesoasoani I lau fa'atoaga (sei tulou), fa'afeso'otai mai ia Sagaia I le numera o le telefoni ua tusia I lenei fa'asalalauga. Fa'afetai



Chicken Tractor Design (A-Frame)

Sagaia Lefe'e Project – Vaitogi Village

Further Information contact Sagaia @ 256 1348 or 770 1449

Secure chicken tractor with wire all around keeps chicken inside and

Roofing: use coconut fronds (launiu) It is cheaper or tarp / roofing you decide.
Fa'aaoga lanui e taugofie toe malu

Laupapa: wood

Laupapa: wood in middle: stabilizes frame

Door: faitotoa

6 ft. long x 4 ft. wide x 4 ft. high (A-frame)

For 5 chickens: allow them to walk around and scratch

Husk or banana branches lay on the floor for chicken to lay on it. Chicken poo (feau o le moa, tulou I le faitau) on it & turn them over as they scape for food. This will turn to compost fast. Chicken will do it for you.