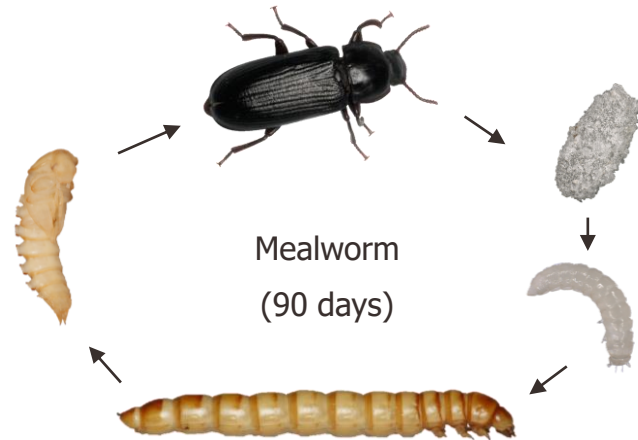
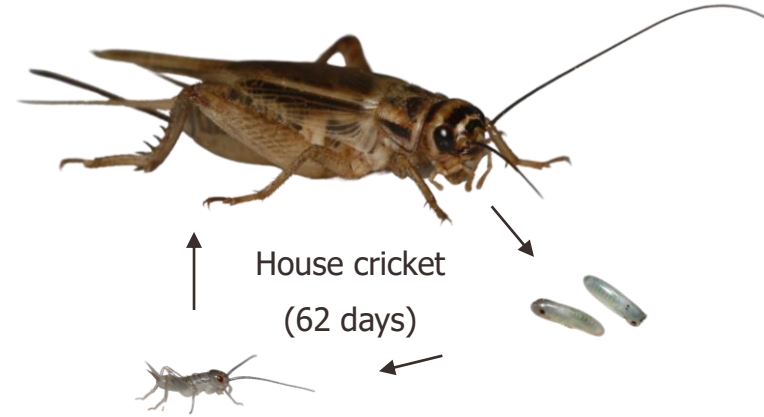
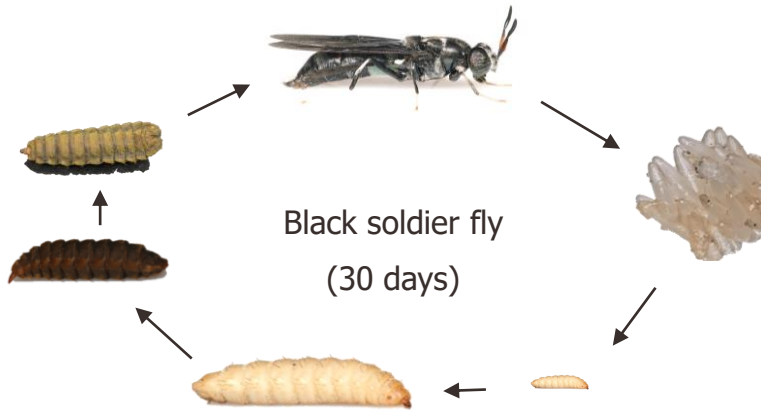


Insects spark interests in research and farming projects

08-06-2021
Carl Coudron



Insects



House cricket



Agriprotein (South Africa)



Black soldier fly

Protix (The Netherlands)



Mealworm



Insect feed



Costs

- Investments

- Building
- Air treatment
- Crates
- Crate washer
- Sieving installation
- Feed installation

- Running costs

- (Neonates)
- Feed
- Water
- Electricity
- Heating
- Labour



Market opportunities

Poultry or chicken feed

Soy replacement or feed additive to enhance animal welfare



Market opportunities

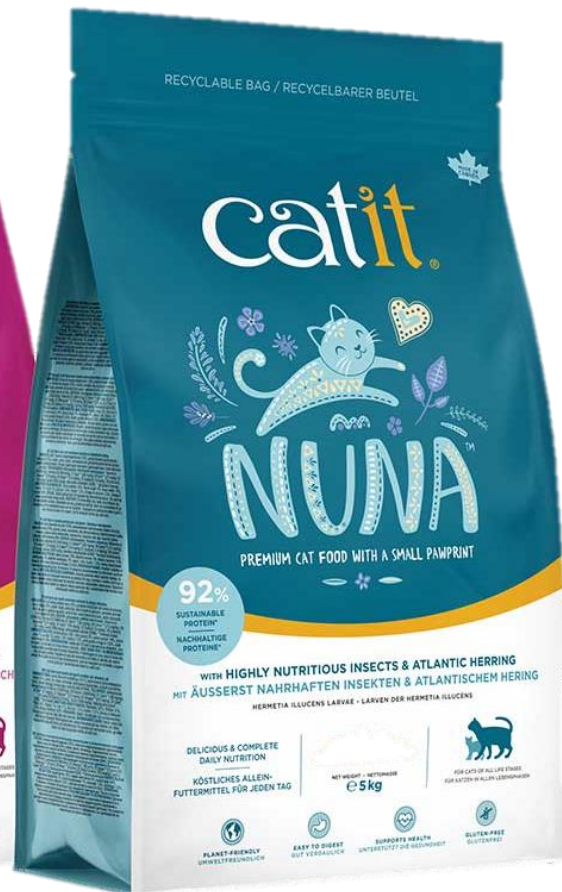
Aquaculture feed

Fishmeal replacement in farmed fish



Market opportunities

Cat and dog feed



Market opportunities

Human food



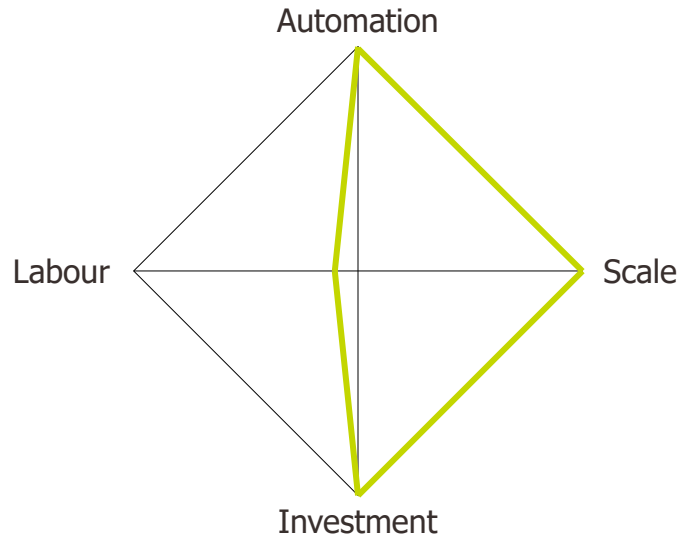
Market opportunities

Hobby (fish bait, reptile feed, bird feed)

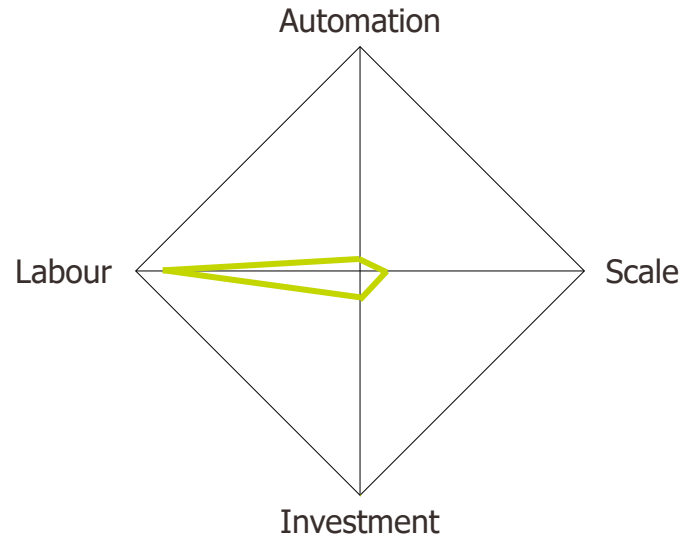


The market determines the scale and vice-versa

Producing for aquaculture



Producing for food trucks



Conclusion

- Insect farming covers a wide range
 - Many different species are grown commercially
 - Insect farming requires in-depth knowledge of the species and adapted equipment
 - The market you have in mind determines the scale and degree of automation needed

● Thank you

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