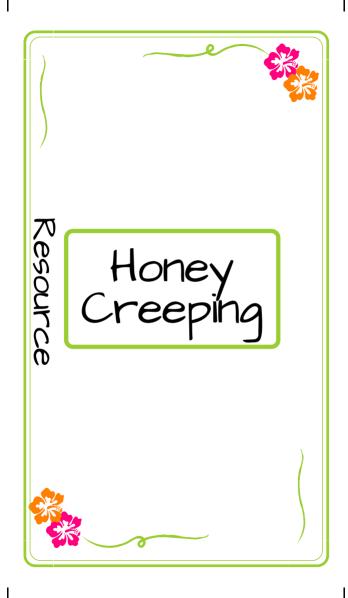


What is an easy way ordinary people can help reduce the mosquito population?

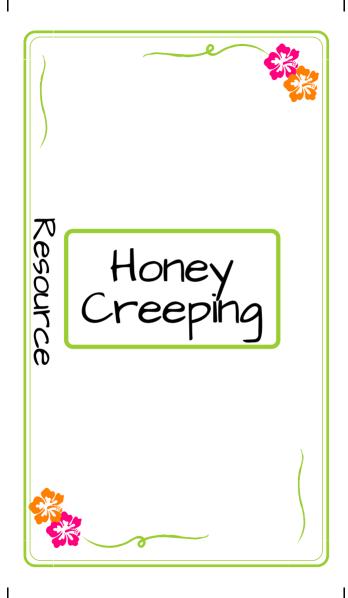






Would releasing sterile
male mosquitoes
decrease the chance of a
honeycreeper living at a
high elevation
contracting bird malaria?
Why?







If you were a
honeycreeper and
wanted to play it safe and
completely avoid bird
malaria, which elevation
would you live at and
why?

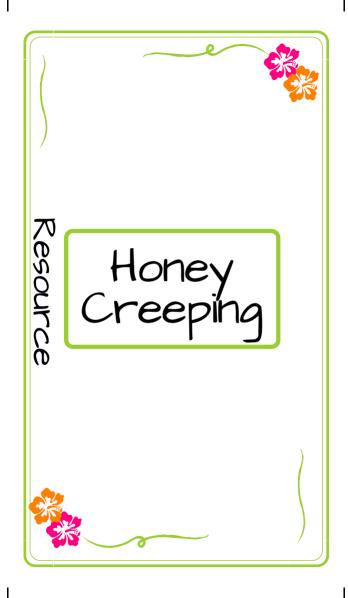


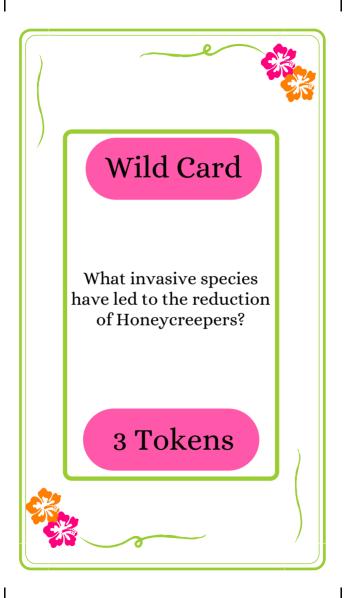




If you were a
honeycreeper and
wanted to produce the
most offspring, which
elevation would you live
at and why?





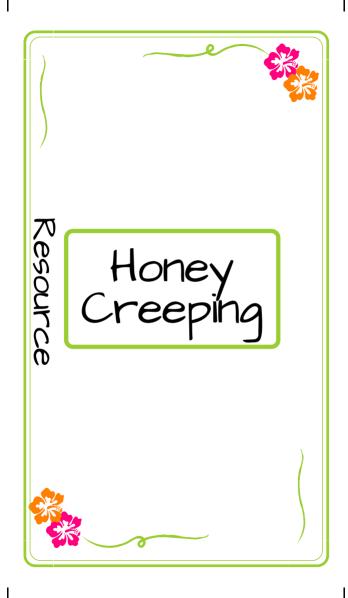






What are some ways scientists are intervening and trying to save the honeycreepers?

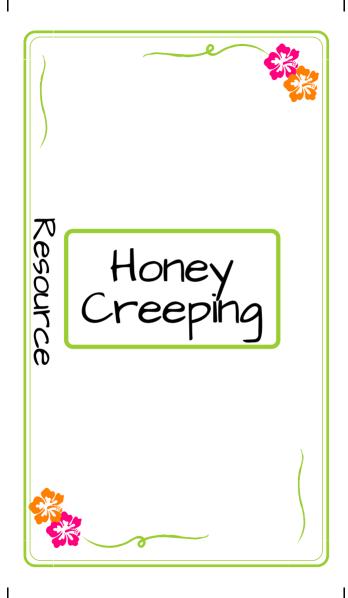






If the lower elevations of Hawaii had a drier than normal season, would you expect the incidence of bird malaria to increase? Why?







What strategies do Hawaiian honeycreepers have for dealing with malaria?

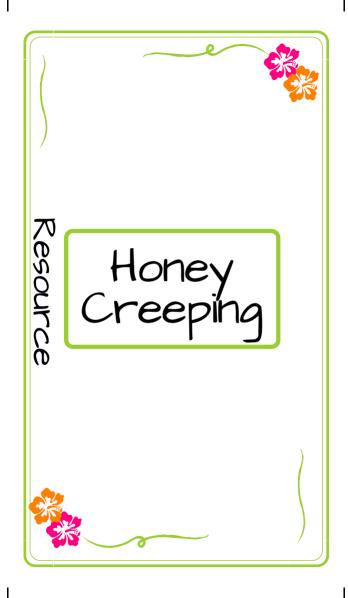


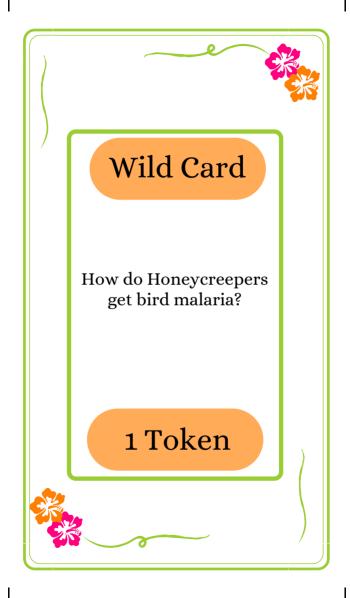




Why are 'ōhi'a trees so important in maintaining the honeycreeper population?





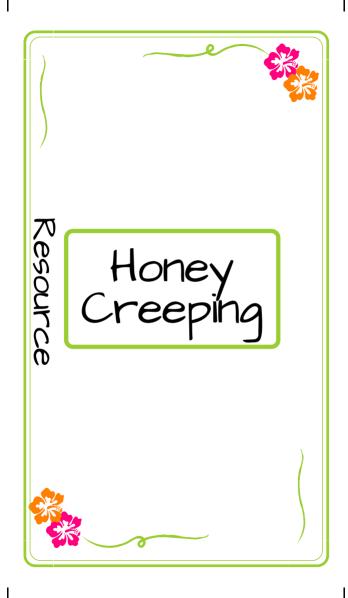


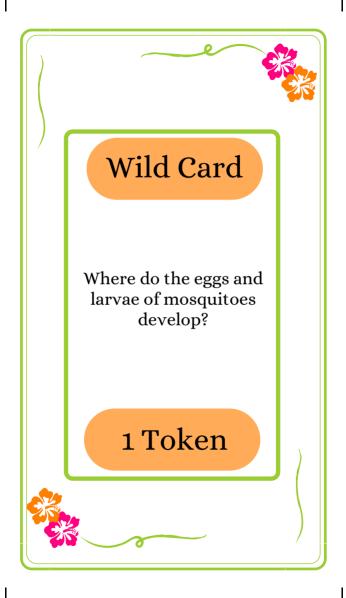


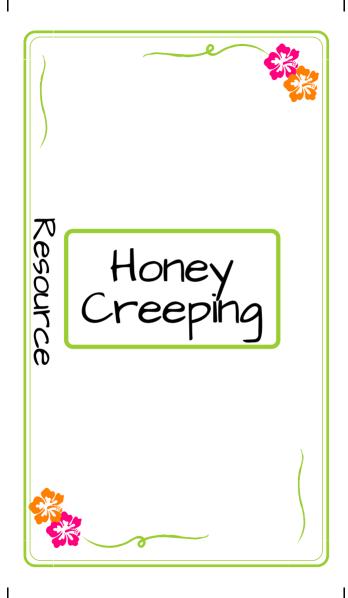


What environmental factors do both the mosquito and the parasite that cause bird malaria depend heavily on to reproduce?





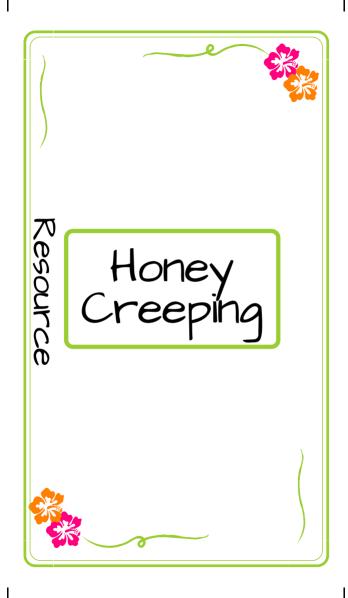






If the climate of Hawaii became warmer, what do you predict will happen to the number of birds with malaria. Why?







While vacationing in Hawaii, a mosquito bites you. How would you know if it was a male or female?



