

<https://vimeo.com/80518559>

*Rocks -> regolith -> soil -> food. This is soil geology in 12:21.
Peter Byck is from ASU.*

1. Describe what these farmers do differently from most ranchers.

2. List 2 ways a polyculture is more beneficial to the living soil than a monoculture.
 - A)

 - B)

3. What are two benefits of not using herbicides and fertilizers?
 - A)

 - B)

4. List three benefits of increased soil carbon.
 - A)

 - B)

 - C)

5. Describe A) the change in permeability with the new grazing technique and B) how this change is beneficial.
 - A)

 - B)

6. Write one question, challenge, or observation related to this topic.

Want more? Here's a link to a French fellow using cute (and fat) ducks instead of insecticides on his rice fields.
<http://www.bbc.com/news/av/world-europe-43588774/dumping-pesticides-using-ducks-instead>

