

I am happy with my biochar



# Use of biochar:

- Terra Preta like soil
- soil-activator
- feeding animals

# Soil activator:

- initiate a kind of Terra Preta effect (increasing carbon content itself)
- stabilize a higher humus level
- stabilize / increase harvest



# How you get a soil activator from biochar

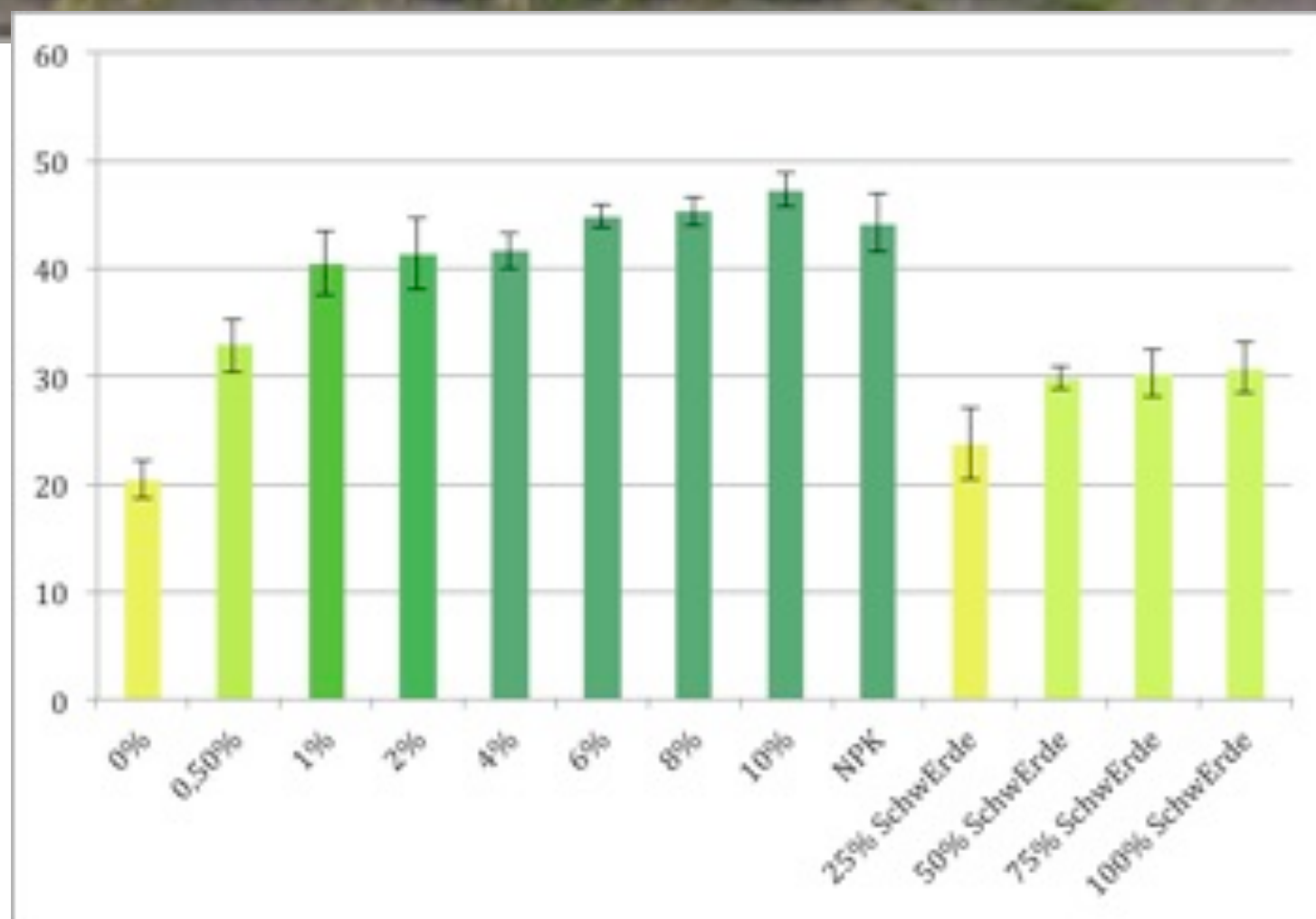
- Enrichment with nitrogen  
(every kind of nitrogen works)
- Enrichment with trace elements: Mo, Se, Co  
(add stone powder)
- Enrichment with humus-building microorg.  
(end of composting process)

Mixing 50% nitrogen enriched biochar, 40% compost and 10% stone powder





# Plot trials with soil activator





# Plot trials with soil activator





# Plot trials with soil activator





Earthworms have fallen in love with our soil activator





# costs of soil activator

- 600,- € / ton
- you need 30 tons per hectar
- total costs 18,000 € per hectar
- its only possible for home gardens



# Practical tests in raised beds

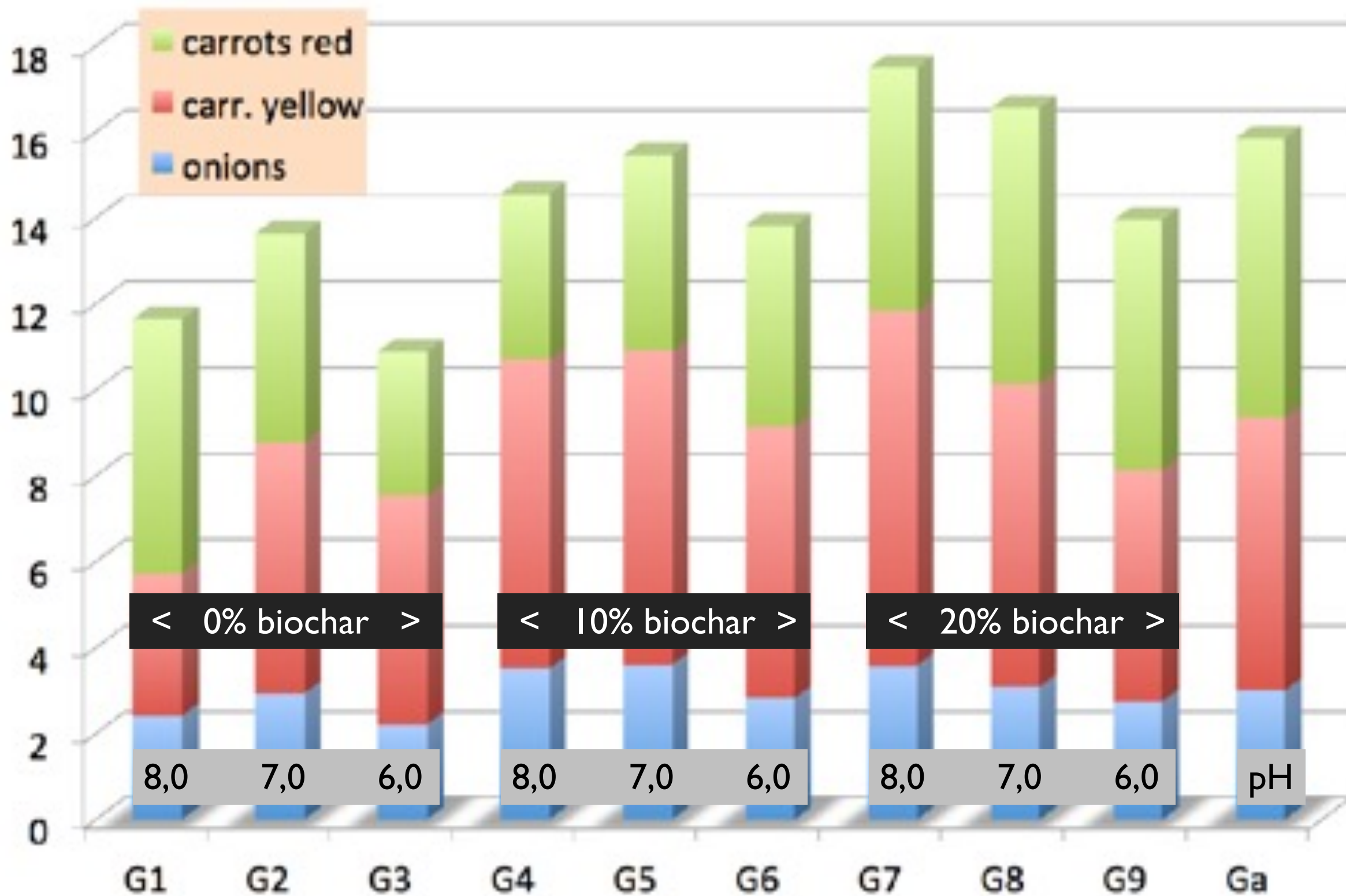


**Serie „E“**

**Serie „G“**

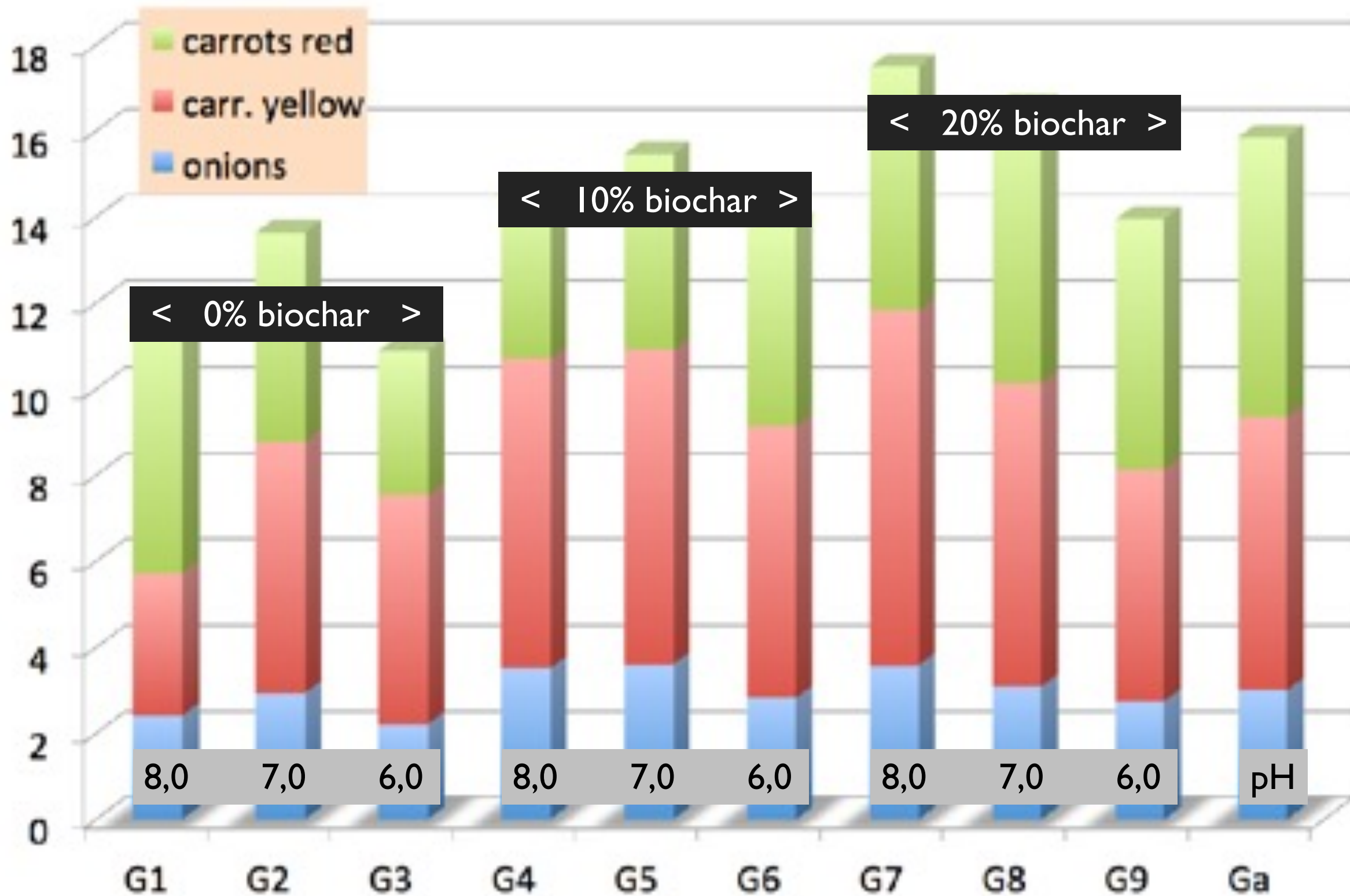


# Practical tests with carrots and onions in raised beds

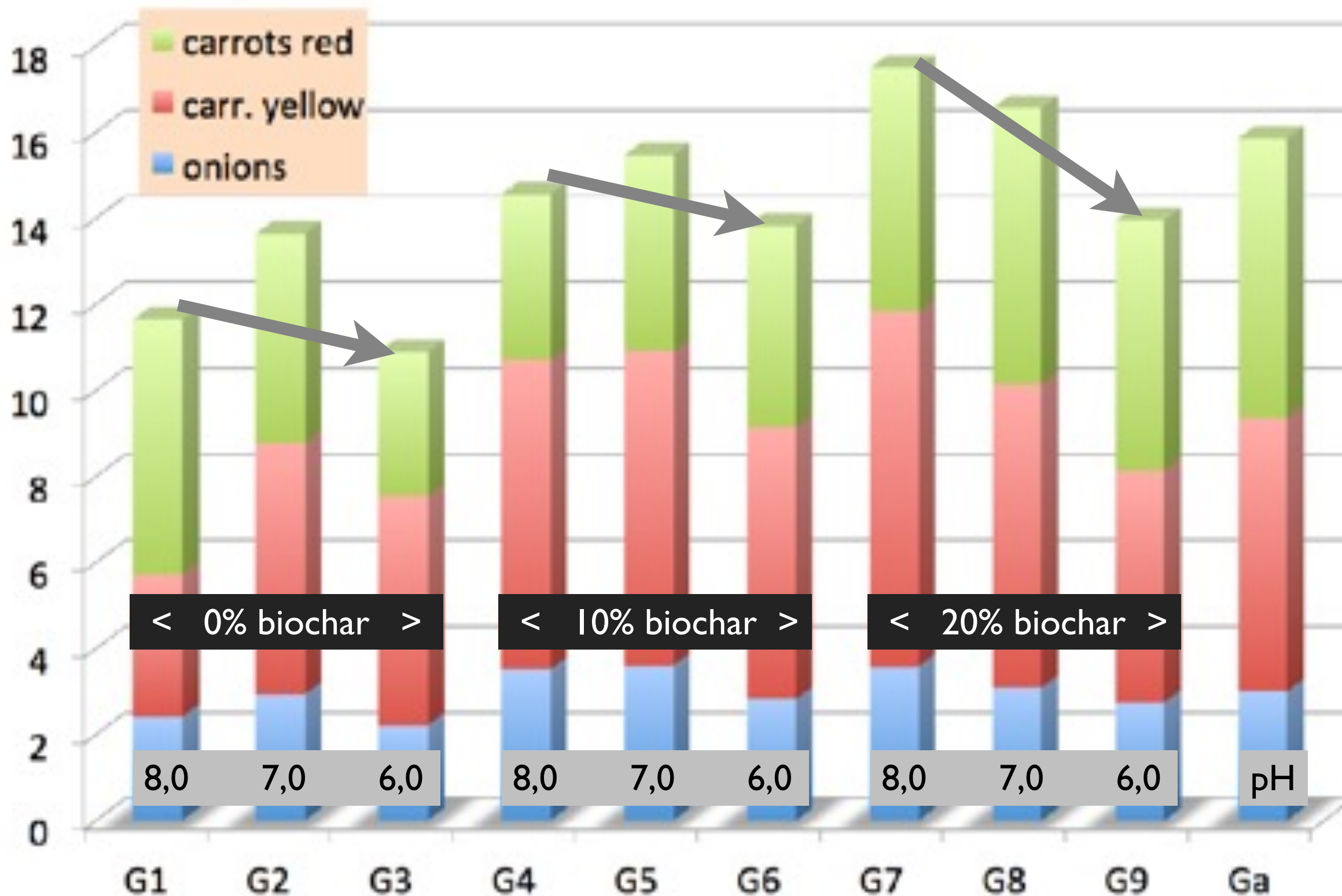




# Practical tests with carrots and onions in raised beds



# Practical tests with carrots and onions in raised beds





# The recipe of our Terra Preta

- add 20% biochar and 10% stone powder to the feedstock before composting it.
- after 4 weeks add 10% clay.
- after another 4 weeks add 5% crushed bricks, 30% sand and 2% soil activator.

Terra Preta - do not promote soils...



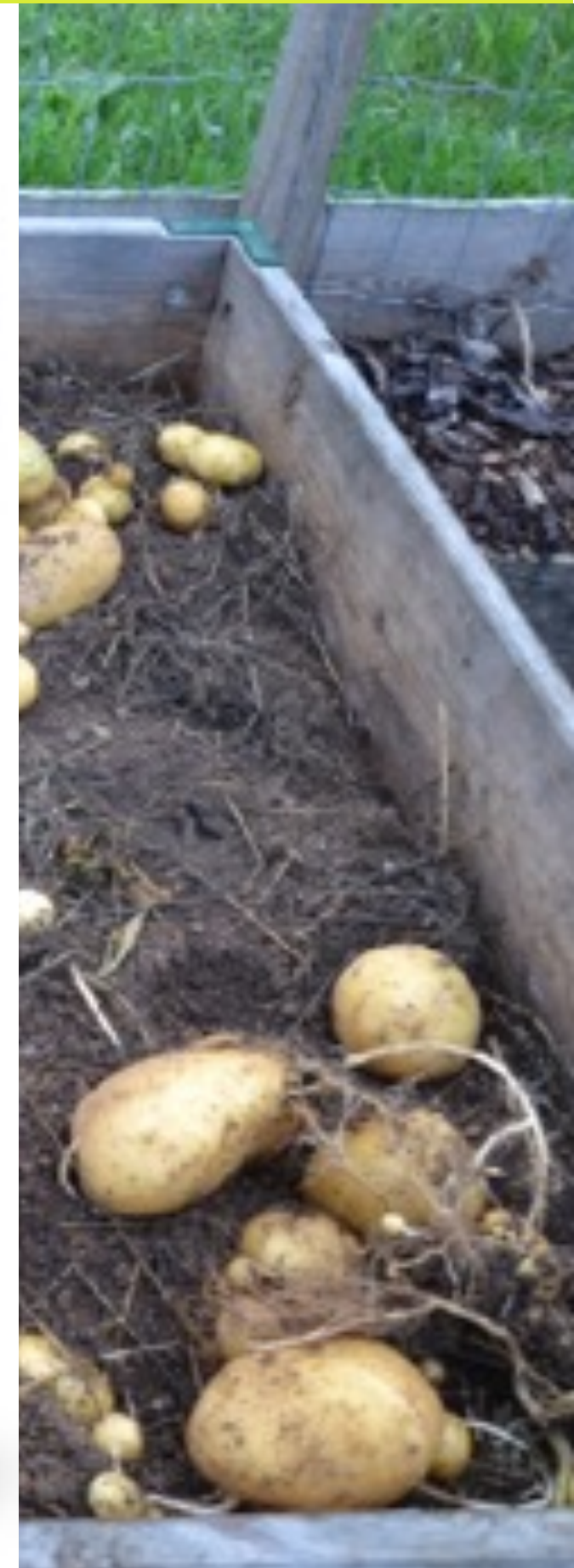


... promote the results based on this soil!





... promote the results based on this soil!





# FeedChar



- special mixtures of different biochars
- every animal needs a different feed char
- helps immediately with any problem which comes from the stomach
- two different lines for livestock and pets



# Feed Char



Die beste Erde unter der Sonne



# FeedChar



Die beste Erde unter der Sonne



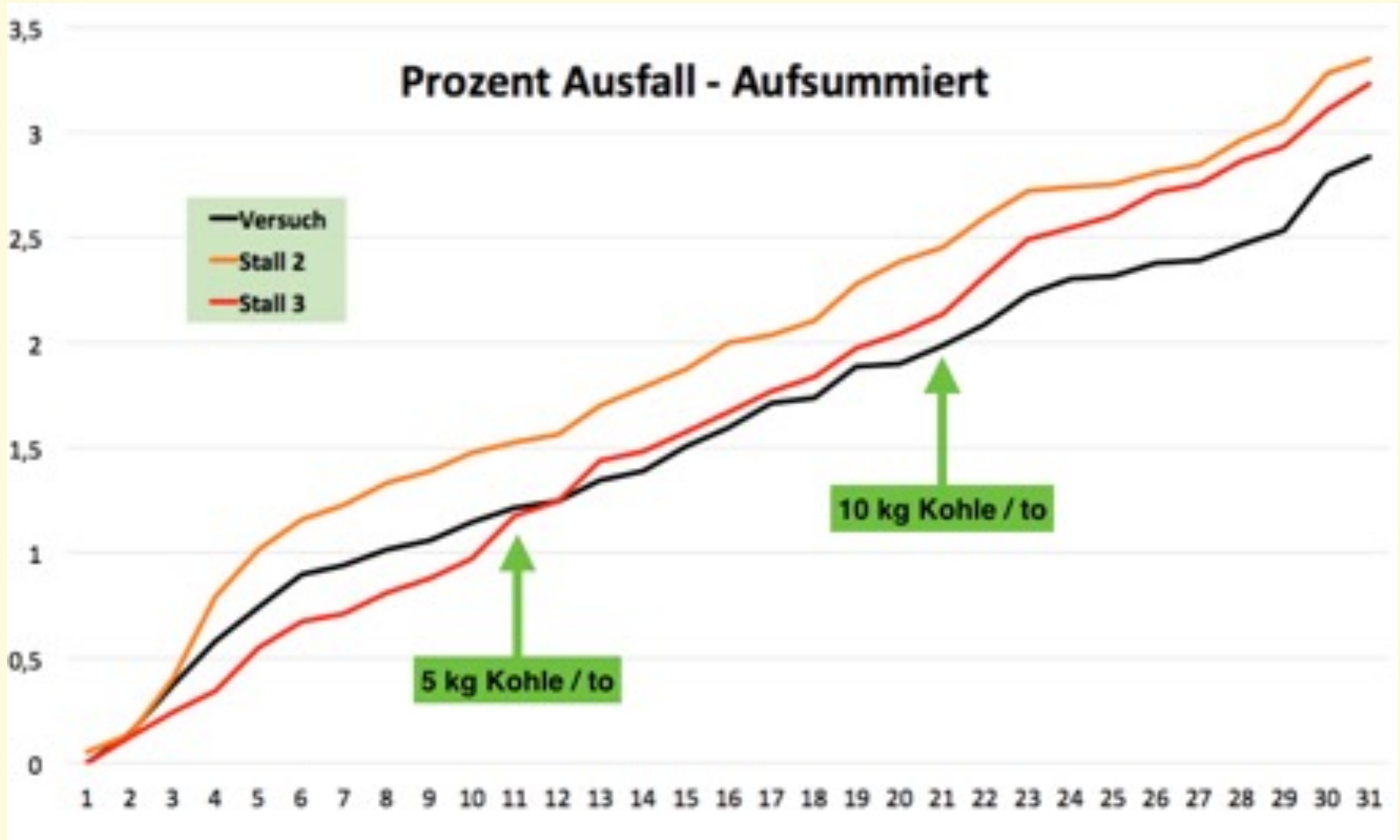
# FeedChar



Die beste Erde unter der Sonne



# FeedChar



Die beste Erde unter der Sonne

**Thank you  
for your  
attention**

