

WELCOME TO THE FARM 2014!!!



Drive only in designated areas



Organic only – no chemicals!



The farm is closed from dusk to dawn







ES Farvang



HUNGA
LA









No changing diapers in the wash station



Garbage belongs in the garbage can





Garbage?

NO!!!!



Garbage
belongs in
the garbage
can

YES!!!

What is garbage?





Food goes in
the compost
bin

What goes in the compost bin?



What doesn't belong?





NO!!









Bring your own
tools.
BCS class.





















NO!!

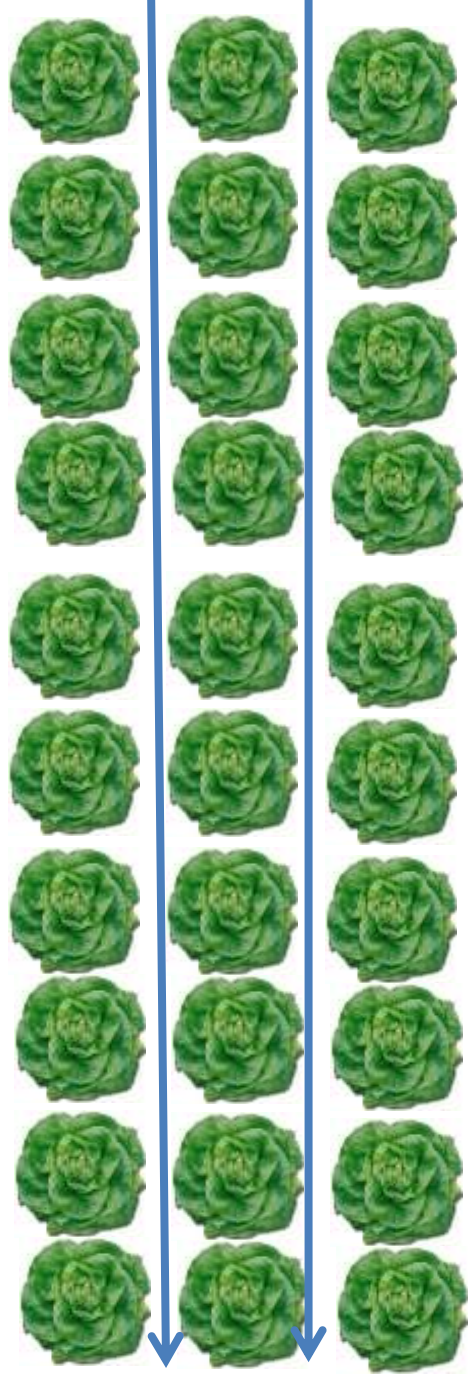


Why? NRCS and disease



Watering cans
and drip
irrigation yes!!







Too much water makes plants sick







Put vegetables that are planted and harvested at the same time together









Group vegetables by time

Why?

1. Easier to use the tractor
2. Easier to cover crop
3. **NRCS** is paying for crop rotation based on the maps you made!





















GALANSOGA





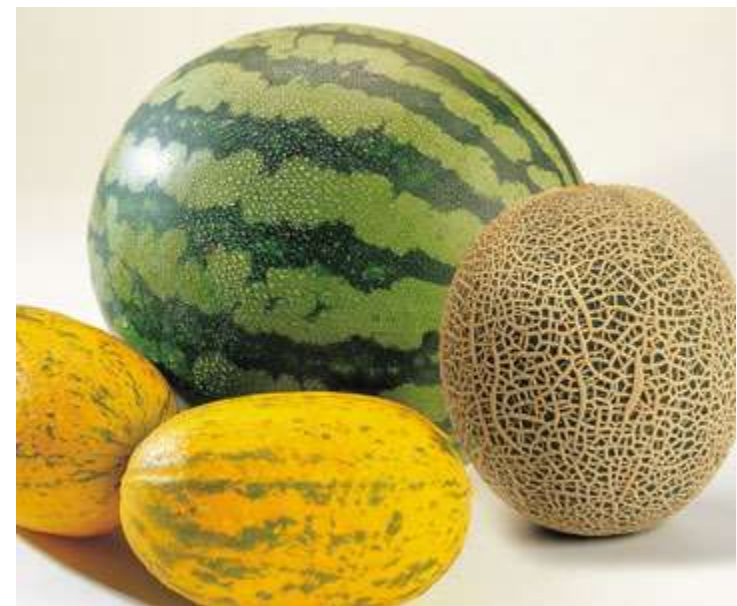














Succession planting



Successions

Many successions

- Carrots
- Beets
- Radishes
- Turnips
- Lettuce
- Mesclun mix
- Salad mix
- Spinach
- Cilantro, dill
- Fennel

One or two successions

- Kale
- Chard
- Collard greens
- Broccoli
- Cabbage
- Parsley
- Basil
- Beans
- Peas

How do we take care of our Soil?

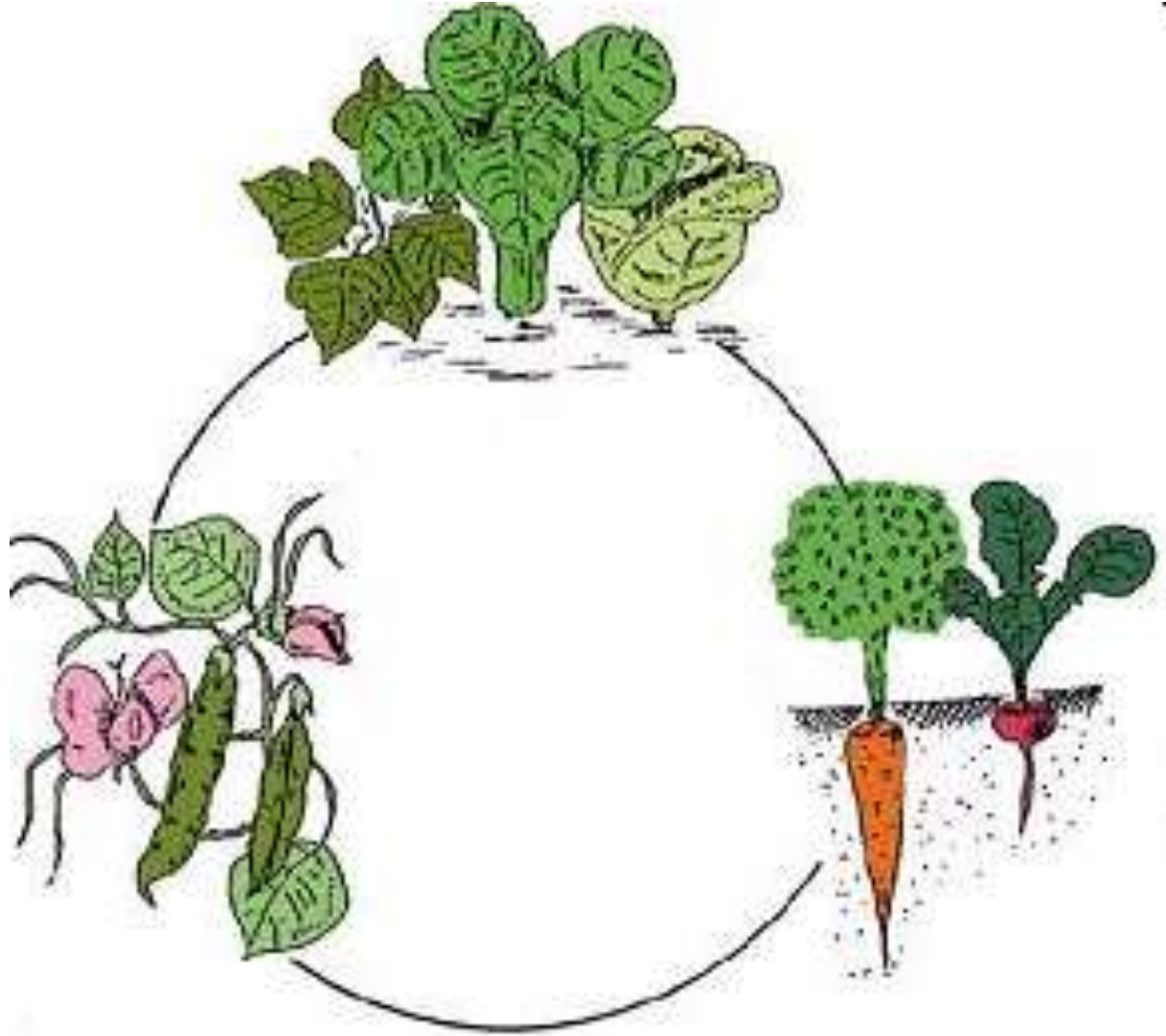
5 Ways to improve soil Fertility



Cover Crop



Crop Rotation



Compost



Fertilizer



Amendments

PERIODIC TABLE OF THE ELEMENTS

The periodic table includes the following elements:

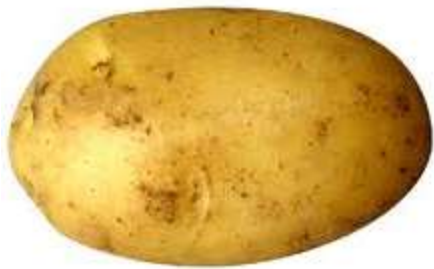
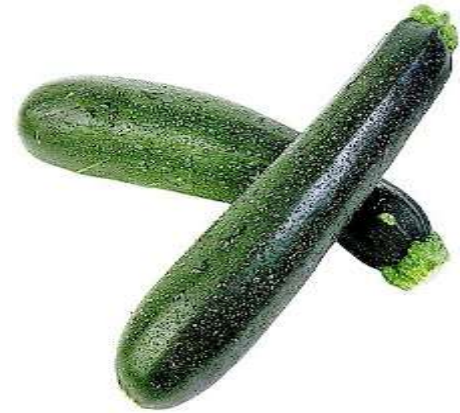
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|----|----|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| H | He | | | | | | | | | | | | | | | | | He |
| Li | Be | | | | | | | | | | | B | C | N | O | F | Ne | |
| Na | Mg | | | | | | | | | | | Al | Si | P | S | Cl | Ar | |
| K | Ca | Sc | Ti | V | Cr | Mn | Fe | Co | Ni | Cu | Zn | Ga | Ge | As | Se | Br | Kr | |
| Rb | Sr | Y | Zr | Nb | Mo | Tc | Ru | Rh | Pd | Ag | Cd | In | Sn | Sb | Te | I | Xe | |
| Cs | Ba | La-Ce | Hf | Ta | W | Re | Os | Ir | Pt | Au | Hg | Tl | Pb | Bi | Po | At | Rn | |
| Fr | Ra | Ac-Lr | Rf | Db | Sg | Bh | Hf | Ta | W | Re | Os | Ir | Pt | Au | Hg | Tl | Pb | |

Lanthanide Series: La, Ce, Pr, Nd, Pm, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu

Actinide Series: Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr



Heavy Feeders





Plants need to be in the greenhouse for 6 weeks to be big and strong – don't plant too early!!!

It is still very cold at night

- In the next 10 days:
 - Highs in the 40s & 50s
 - Lows in the 30s

Time to plant



Time to plant?



Time to plant?



