

The soil is the foundation of any planting.

Adding a topcoat of mulch made of plant material or compost is a great way to improve the soil. A layer of mulch three to four inches deep discourages weed growth and it's easier to pull the weeds from the loose material

Mulch protects the soil around your plants. A mulch layer of even an inch or two will keep the soil cooler in the summer and warmer in the winter, so plant roots have less chance of incurring damage as the weather changes.

As the mulch breaks down it adds nutrients to the soil. Mulch also retains moisture, so the soil in your garden dries out slower than non-mulched or thinly-mulched areas.

Apply mulch wisely. Generally, about 4 inches is sufficient. Do not mound a "volcano" around the trunk of trees, think donut.



Benefits of Healthy Soil

- Healthier plants
- Reduced watering
- Reduced/eliminates need for fertilizer
- Reduced insect pest problems
- Lower maintenance
- Erosion Control
- Cleaner water— absorbs more & holds more water
- Reduces runoff

As the soil's history has shaped its current condition, its current condition effects its health and future condition. The things we do today (even small things) will have an effect.

Things that effect the soil, effects plant life, which effects animal lifeetc...