



Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image Landsat / Copernicus

Google earth

Keys to Soil Health

- No synthetic chemicals
- Cover the soil—either have plant mass or mulch cover
- Plant diversity—try to have at least 4 species in a square meter
 - no monoculture - different root structures and different leaf shapes and sizes - legume, herb, allium, grass
- Disturb the soil as little as possible—no plowing
- Grow plants 365 day a year if possible - living roots in the ground all year
- Integrate livestock—This can be simulated by adding compost and aerating the soil

At Laughing Frog Farm we have one tractor, two people and 60 of these four legged farm workers

Manure spreader

Weedeater

Four soil aerators











Oct. 14, 2017







