

# Do More Soilwise

**Soil is being depleted on the average each year 18 times faster than it is being built up in Nature!**

## **What is the problem: Our soils are literally leaving us!**

- About 1/3 of the world arable soils have been degraded so that they no longer can produce food.
- With an increase in the world population, there will be a need for more food.
- By some estimates, we may have only sixty more years of farming left if soil degradation continues.

## **What can we do? Restore soil health!**

- Find out about local ecosystems
- Irrigate efficiently and wisely
- Reduce soil and wind erosion
- Compost
- Add organic material to your soil
- Buy organic foods
- Know how your food is grown
- Eat locally from a producer who uses regenerative farming practices
- Remember that soil is “living” and how you treat your soil matters

# Know More Soilwise

## General References

**Environmental Protection Agency. Improving Urban Soils.**

[https://www.epa.gov/sites/production/files/2015-08/documents/fs\\_improving\\_urban\\_soils.pdf](https://www.epa.gov/sites/production/files/2015-08/documents/fs_improving_urban_soils.pdf)

**Natural Resources Conservation System (NRCS). Soil erosion report**

[https://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/nrcs142p2\\_010152.pdf](https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/nrcs142p2_010152.pdf)

**Sustainable Agriculture Research and Education (SARE).**

**The Living Soil.** <https://www.sare.org/Learning-Center/Books/Building-Soils-for-Better-Crops-3rd-Edition/Text-Version/The-Living-Soil>

**Texas A&M Agrilife Extension.** Gardening and Landscaping.

<https://agriflifeextension.tamu.edu/browse/featured-solutions/gardening-landscaping/>

**Texas A&M Agrilife Extension.** Crops and Soil

<https://agriflifeextension.tamu.edu/browse/featured-solutions/crops-soil/>

**Texas A&M Agrilife Extension.** Earth-Kind Landscaping.

<https://aggie-horticulture.tamu.edu/earthkind/>