

Common Soil Amendments: Sustainability and Alternatives
Lecturer: Muriel Nesbitt
August 26, 2021

References and Further Reading

Chalker-Scott, L. The Myth of Permanent Peatlands.

<https://s3.wp.wsu.edu/uploads/sites/403/2017/04/horticultural-peat.pdf>

Darlingtonia State Natural Site, near Florence, Oregon, is a bog park containing a substantial population of a carnivorous plant commonly called cobra lily or pitcher plant.

<https://stateparks.oregon.gov/index.cfm?do=park.profile&park>

Enhancing Soil Nitrogen. Haber-Bosch process to produce ammonia. <https://phys.org/news/2014-08-air-ammoniaone-world-important-chemicals.html>

Hinterland Who's Who: (about Canada 's Peatlands) <https://www.hww.ca/en/wild-spaces/peatlands.html>

Kelp Supplements. Recent UC Davis study on kelp supplements marketed for human consumption found that several contained significant levels of arsenic.

https://health.ucdavis.edu/welcome/features/20070509_kelp_arsenic/

Organic Fertilizers, the NPK values of organic amendments and how long it takes to be processed in the soil. <https://extension.oregonstate.edu/crop-production/organic/nitrogen-phosphorus-potassium-values-organic-fertilizers>

or try: <https://smallfarms.oregonstate.edu/calculator>

Ramsar Convention on Wetlands of International Importance

https://www.ramsar.org/sites/default/files/documents/library/current_convention_text_e.pdf

Seaweed cultivation in Washington, both in aquatic farms and in land-based tanks.

Weinberger, H. (2019). Could seaweed be Washington's next cash crop?

<https://crosscut.com/2019/12/could-seaweed-be-washingtons-next-cash-crop>

Urea. USDA paper on the successful use of urine fertilization on the production of beans.

<https://pubag.nal.usda.gov/catalog/5280144>

Vanacore, T. A Rock Dust Primer.

https://rockdustlocal.com/uploads/3/4/3/4/34349856/a_rock_dust_primer.pdf