



UNIVERSITY OF WYOMING EXTENSION

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Soil testing for gardeners:

There are many commercial soil test labs available. However, for gardeners I recommend using the soil laboratory at Colorado State University: <https://agsci.colostate.edu/soiltestinglab/>

The following bulletins are helpful for interpreting results:

- Soil Testing: <https://extension.colostate.edu/topic-areas/agriculture/soil-testing-0-501/>
- Soil Test Explanation: <https://extension.colostate.edu/topic-areas/agriculture/soil-test-explanation-0-502/>
- Soil Test Interpretation Guide: <https://catalog.extension.oregonstate.edu/ec1478>
- Using Soil Test Results for Garden Fertilization: <https://www.extension.uidaho.edu/publishing/pdf/CIS/CIS1182.pdf>

Saline and Sodic Soils:

- Saline Soils: <http://www.uwyo.edu/barnbackyard/files/documents/magazine/2017/fall/salinesoils1017.pdf>
- Salt Tolerance for Horticultural and Landscape Plants: <https://www.wyoextension.org/agpubs/pubs/WY988.PDF>
- Establishing Trees and Shrubs on Salt-Affected Sites:
<http://www.uwyo.edu/barnbackyard/files/documents/magazine/2010/spring/trees-shrubs-salty-sites-spring-2010.pdf>


Soil pH

- Soil Problems – High pH: <https://extension.usu.edu/yardandgarden/research/solutions-to-soil-problems-ii-high-ph>
- Managing Soil pH: <https://catalog.extension.oregonstate.edu/ec1657/html>

Soil Testing for Gardeners video: <https://www.youtube.com/watch?v=4JhxYDoI1vo>

Gardening in the Big Horn Basin: <https://uwyoextension.org/washakiecounty/aghort/>

Regards,


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