

Erosion & Weathering: What is It & Types of Weathering:

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Erosion Control Techniques (General):

Control Erosion in the Landscape:

<https://www.lowes.com/n/how-to/control-erosion-in-the-landscape>

Erosion Control:

<https://depts.washington.edu/propplnt/Chapters/erosioncontrolchapter%5B1%5D.pdf>

Erosion Control Techniques: <https://www.nap.edu/read/22776/chapter/5>

Controlling Runoff and Erosion from Your Waterfront Property:

https://www.uwsp.edu/cnr-ap/UWEXLakes/Documents/programs/LakeShoreTraining/19.0_erosion_control_basics_and_examples/controlling_runoff_landowner_guide_harmony_enviromental.pdf

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<https://homeguides.sfgate.com/erosion-control-landscaping-47843.html>

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<https://www.organic-lock.com/erosion-control-in-landscaping/>

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<https://www.environmentbuddy.com/pollution/land-pollution/how-to-prevent-and-control-soil-erosion-10-best-solutions/>

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Prevent Soil Erosion on Your Property:

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Erosion Control: Basic Designs:

<https://www.turfmagazine.com/products/erosion-control-design-basics/>

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Soil Conservation:

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Erosion Control: <https://www.youtube.com/watch?v=MxtAm5UI9jo> &
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Erosion Control Design: <https://dot.ca.gov/programs/design/lap-erosion-control-design>

Erosion Control Blankets, Riprap, Silt/Sediment Fences & Mulches

Mulches, Blankets & Mats:

<https://www.uwsp.edu/cnr-ap/UWEXLakes/PublishingImages/resources/restoration-project/soil%20erosion%20control%20mulches%20mats%20blanketsMETROPOLITAN%20COUNCIL.pdf>

What is an erosion control blanket?

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Backyard Conservation-Mulching:

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Erosion Control Blanket v. Riprap:

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<https://homeguides.sfgate.com/ways-prevent-erosion-covering-bare-soil-mulch-straw-45068.html>

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How to Place Rocks On A Slope to Stop Erosion:

<https://graniteseed.com/blog/how-to-place-rocks-on-a-slope-to-stop-erosion/>

Plants That Help Prevent Erosion

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The Best Plants for Erosion Control: <https://www.bobvila.com/articles/plants-for-erosion-control/>

3 Ways Plants Can Help You Control Erosion:

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10 Best Plants for Erosion Control:

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<https://graniteseed.com/blog/how-do-plants-help-prevent-erosion/>

Erosion Control for Residential Hillsides:

<https://www.landscapingnetwork.com/hillsides/erosion-control.html>

Erosion Control Plants: <https://findingseaturtles.com/erosion-control-plants/>

Stormwater Erosion Control/Rain Gardens/ Bioswales

Learn the Best Ways to Deal with Stormwater (Rain Gardens):

<https://www.thisoldhouse.com/driveways/21018862/best-drainage-systems-to-deal-with-storm-water>

Rain Gardens:

<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/em9207.pdf>

Stormwater Planters:

<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/em9213.pdf>

Porous Pavement:

<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/em9210.pdf>

Water Quality Swales:

<https://catalog.extension.oregonstate.edu/sites/catalog/files/project/pdf/em9209.pdf>

Vegetated Filter Strips:

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Biofiltration (Vegetation) Strips:

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Using Terraces or Retaining Walls to Control Erosion:

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15 Landscape Retaining Walls To Prevent Erosion:

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How To Build A Wall to Stop Erosion:

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Soil Erosion and Farming

General Erosion Control Techniques in Farming

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<https://heritagelandbank.com/announcements/news-events/how-prevent-soil-erosion>

Avoiding Soil Loss:

<https://www.ck12.org/earth-science/avoiding-soil-loss/lesson/Avoiding-Soil-Loss-MS-ES/>

Soil Conservation: There is an awesome article on “Soil Conservation” in the ***World Book Encyclopedia*** database located under the subject heading: ***“Ebook & Reference Book Databases.”*** <https://tfriggslibrary.shutterfly.com/riggsresearchresources>

Why Soil Is Disappearing From Farms:

<https://www.bbc.com/future/bespoke/follow-the-food/why-soil-is-disappearing-from-farms/>

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Crop Rotation:

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Why Is Crop Rotation Important?

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<https://www.environmentbuddy.com/farming/crop-rotation-examples-benefits-cons-and-diy-kit/>

Drainage Tiles & Grassed Waterways

Farming 101: What You Need To Know About Tilling Runoff (Drain tiles):

<https://www.desmoinesregister.com/story/money/agriculture/2015/09/14/farming-101-why-you-should-care-tilling-runoff/72266046/>

What are Drainage Tiles and Why Are They an Environmental Issue?

<https://www.indystar.com/story/news/environment/2020/09/08/agricultural-plumbing-necessary-farming-but-harmful-waterways/3316952001/>

Farm Basics: Drain Tills: <https://www.youtube.com/watch?v=UzZXmrK3rX8> (YouTube Video)

A Connection Between A Tile Drainage System and Soil Health:

<https://www.agdaily.com/insights/tile-drainage-system-healthy-soil/>

Use Grass Waterways & Tiling To Prevent Erosion, Improve Water Filtration:

<https://www.no-tillfarmer.com/articles/4308-use-grass-waterways-and-tiling-to-prevent-erosion-improve-water-infiltration>

Preventing Soil Loss with Grassed Waterways:

https://www.nrcs.usda.gov/wps/portal/nrcs/ia/newsroom/factsheets/nrcs142p2_008513/

Grassed Waterways a Standard for Erosion Control:

<https://cropwatch.unl.edu/grassed-waterways-standard-erosion-control>

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<https://www.farmers.gov/connect/blog/conservation/park-your-plow-5-tips-no-till-curious>

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Kill The Plough, Save Our Soils:

http://search.ebscohost.com/login.aspx?direct=true&db=pwh&AN=96254483&site=src_ic-live&scope=site

No Till, The Quiet Revolution:

http://search.ebscohost.com/login.aspx?direct=true&db=hxh&AN=32562862&site=src_ic-live&scope=site

Organic Farming

Organic Farming Beats No Till?

http://search.ebscohost.com/login.aspx?direct=true&db=nfh&AN=16PU547131003&site=src_ic-live&scope=site

Our Soils Are in Trouble and Organic Farming Can Help:

<https://www.naturespath.com/en-us/blog/our-soils-are-in-trouble-and-organic-farming-can-help/>

How eco-friendly is organic farming? Is there another way?

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Organic Farming: <https://www.britannica.com/explore/savingearth/organic-farming>

How Industrial Farming Affects Our Soil:

<https://foodprint.org/issues/how-industrial-agriculture-affects-our-soil/>

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<https://www.nationalgeographic.com/environment/future-of-food/organic-farming-crops-consumers/>

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Strip Cropping or Contour Farming

Strip Cropping along Contours: <http://nwrn.eu/measure/strip-cropping-along-contours>

Strip Cropping:

https://agritech.tnau.ac.in/agriculture/agri_majorareas_dryland_agromeasures_strip_cropping.html

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What is Contour Farming? <https://www.worldatlas.com/articles/what-is-contour-farming.html>

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Terrace Farming

See above section titled: Terrace Building & Retaining Walls to Control Erosion

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Windbreaks: <https://www.aftaweb.org/about/what-is-agroforestry/windbreaks.html>

Conservation Practices That Save: Windbreaks & Shelterbelts:

https://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/national/energy/conservation/?cid=nrcs143_023634

Benefits of Windbreaks:

<https://www.shawlocal.com/2013/01/02/the-benefits-of-windbreaks/ap1r2tg/>

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