

Columbia-Montour Council, BSA
Camp Lavigne – Scouts BSA Summer Camp 2020
Merit Badge Prerequisites



SOIL AND WATER CONSERVATION

The following requirements must be completed prior to arrival at camp, if the Scout is to complete the merit badge at the end of his long-term camping experience this summer. A Scout should decide with his Scoutmaster's counseling and approval what merit badges he will work on at summer camp at least six weeks prior to his arrival. Numbers and letters refer to the requirements listed in the Merit Badge's worksheet/pamphlet.

If a requirement is not listed below, it can be completed at camp, unless otherwise specified while there.

Be sure use the most recent Merit Badge Pamphlet.

A Scout MUST bring proof of the completion of his prerequisites to camp.

7. Do TWO of the following:

- (a) Make a trip to TWO of the following places. Write a report of more than 500 words about the soil and water and energy conservation practices you saw.
 - (1) An agricultural experiment
 - (2) A managed forest or woodlot, range, or pasture
 - (3) A wildlife refuge or a fish or game management area
 - (4) A conservation-managed farm or ranch
 - (5) A managed watershed
 - (6) A waste-treatment plant
 - (7) A public drinking water treatment plant
 - (8) An industry water use installation
 - (9) A desalinization plant
- (b) Plant 100 trees, bushes, and/or vines for a good purpose.
- (c) Seed an area of at least 1/5 acre for some worthwhile conservation purpose, using suitable grasses or legumes alone or in a mixture.
- (d) Study a soil survey report. Describe the things in it. On tracing paper over any of the soil maps, outline an area with three or more different kinds of soil. List each kind of soil by full name and map symbol.
- (e) Make a list of places in your neighborhood, camps, school ground, or park that have erosion, sedimentation, or pollution problems. Describe how these could be corrected through individual or group action.
- (f) Carry out any other soil and water conservation project approved by your merit badge counselor.