

Nature Merit Badge

Saturday

9:00am - 9:45am

Requirement 1 – Name 3 ways in which plants are important to animals. Name a plant that is protected in your state or region and explain why it is at risk.

Requirement 2 – Name 3 ways in which animals are important to plants. Name an animal that is protected in our state or region and explain why it is at risk.

Requirement 3 – Explain the term “food chain.” Give an example of a four-step land food chain and a four-step water food chain.

10:00am - 10:45am

Requirement 4h1 – Collect and identify soils found in different layers of a soil profile

Requirement 4h2 – Collect and identify 5 different types of rocks from your area.

11:00am - 11:45am

Requirement 4g1 – In the field, identify 15 species of wild plants.

Requirement 4g2 – Collect and label leaves of 12 plants.

12:00pm - 1:00pm

Lunch

1:15pm - 3:15pm

Requirement 4a2 – Make and set out a birdhouse OR a feed station OR a birdbath. **List what birds used it during a period of one month**

Requirement 4b2 – Make plaster casts of the tracks of a wild mammal.

Requirement 4e2 – Collect four kinds of animal food eaten by fish in the wild.

3:30pm - 4:45pm – Scout Choice (must work in pairs)

Requirement 4a1 – In the field, identify 8 species of birds

Scouts list species seen, time seen and map where species found

Requirement 4b1 – In the field, identify three species of wild animals

Scouts list species seen, time seen and map where species found

Requirement 4e1 – Catch and identify two species of fish

Scouts list species caught, time caught and map where species caught

5:00pm - 6:15pm

Dinner

7:00pm - 8:00pm – Scout Choice (must work in pairs)

Requirement 4a1 – In the field, identify 8 species of birds

Scouts list species seen, time seen and map where species found.

Requirement 4b1 – In the field, identify three species of wild animals

Scouts list species seen, time seen and map where species found.

Requirement 4e1 – Catch and identify two species of fish

Scouts list species caught, time caught and map where species caught

Sunday

9:00am - 11:00am – Scout Choice (must work in pairs)

Requirement 4a1 – In the field, identify 8 species of birds

Scouts list species seen, time seen and map where species found.

Requirement 4b1 – In the field, identify three species of wild animals

Scouts list species seen, time seen and map where species found.

Requirement 4e1 – Catch and identify two species of fish

Scouts list species caught, time caught and map where species caught.