## STATE SOIL INVESTIGATION



SOIL SCIENCE SOCIETY OF AMERICA

Many states have a designated state bird, flower, fish, tree, rock, etc. Many states also have a state soil – one that has significance or is important to the state.

The Soil Science Society of America has developed a collection of state soil booklets—designed and written by professional soil scientists from the region to share in-depth information on each state soil. Each soil booklet includes a brief history of how the state soil came to be, where it's found, importance and uses, limitations, management, soil formation, ecoregions and land use, a glossary, and additional resources.

In this activity, students will explore the state soil of their choice and report important characteristics back to the class. By the end of this activity, students should have an appreciation of their chosen state soil and will recognize the diversity of soil across the country.

State Soil Booklets and Investigation Worksheet: soils4teachers.org/state-soils

Students may choose (or teachers may assign) a state soil to investigate. Use the worksheet to guide the investigation (*Page 2*).

We suggest the following questions:

State:

State Soil Name:

Why did you choose this state soil?

How did the state soil get its name?

Where in the state is this soil found?

On how many acres is this state soil found?

What are common uses for this type of soil?

What is grown in the state soil?

What is CLORPT?

What is the "Parent Material" of this soil?

What do YOU find most interesting about this soil?



www.soils4teachers.org/state-soils



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## WORKSHEET



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