

# Soils, Food and Fibre – Production

Scan the QR codes or click on the links to access information about how digital mapping tools are utilised by primary producers to gain information about their soils and how their soil management practises have environmental, social and economic impacts.

<p><b>a.</b> ▶ <b>Soil and Landscape Grid of Australia</b> (3:24) <a href="https://www.youtube.com/watch?v=Z5-ZPVznMEw&amp;feature=youtu.be">https://www.youtube.com/watch?v=Z5-ZPVznMEw&amp;feature=youtu.be</a></p> 	<p><b>b.</b> ▶ <b>Visualising Australasia's Soils</b> (2:55) <a href="https://www.youtube.com/watch?v=n1qnEtoSy5s">https://www.youtube.com/watch?v=n1qnEtoSy5s</a></p> 
<p><b>c.</b> ▶ <b>Whole Farm Nutrient Mapping</b> (3:24) <a href="https://www.youtube.com/watch?v=QO8yxYzMfow&amp;feature=youtu.be">https://www.youtube.com/watch?v=QO8yxYzMfow&amp;feature=youtu.be</a></p> 	<p><b>d.</b> ▶ <b>Soil Fertility Mapping</b> (4:56) <a href="https://www.youtube.com/watch?v=U-41_6oJ7Zo">https://www.youtube.com/watch?v=U-41_6oJ7Zo</a></p> 

Answer the following questions based on your research:

1. Why are soil maps important to the future of Australia's land management policies?

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# Soils, Food and Fibre – Production (cont.)

2. Describe an example of where mapping was used for beneficial environmental outcomes.

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3. Outline the importance of soil testing and the impact that it has on whole farm management.

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