

Four-part video series on soil health in California cotton production systems launched

California's Conservation Agriculture Systems Innovation Center in partnership with the Soil Health Institute of Greensboro, NC announce the launching of a four-part series of videos on soil health in California cotton production systems as part of the Soil Health Institute's national soil health program for cotton. The videos include a 10 minute 56 second account of important historical landmarks in the history of soil health management systems for California cotton (https://youtu.be/7DWIJ_3QIz8), a 9 minute 54 second update on recent advances in achieving improved soil health in cotton production systems in California (<https://youtu.be/tRWk-d9F1I8>), a 21 minute 25 second summary of long-term local research on soil health in San Joaquin Valley cotton production that was conducted at the UC agricultural experiment station in Five Points, CA (<https://youtu.be/AdqnsicuGYo>), and a 10 minute 25 second segment on the importance of regenerating soil aggregate stability in California cotton production fields (<https://youtu.be/K2fsvPTmlF0>).

The history video traces important contributors and breakthroughs in the more than 100 years that cotton has been grown in California. The second video on recent advances features Cary Crum of California Ag Solutions of Madera, CA and showcases some of the progress that he and farmers that he works with have been making aimed at improving soil health in San Joaquin Valley cotton systems. The third video chronicles the goals and findings of the unique 22-year soil study that has been underway in Five Points as one of the Soil Health Institute's national program of long-term North American soil health study sites and shows what is possible when the core soil health principles are implemented in sustained and consistent ways in the region. Lastly, the video on the importance of soil aggregate stability shows how attention to the dedicated soil health management principles can improve soil structure and overall production efficiency.

Soil health management systems for California cotton: A brief history

https://youtu.be/7DWIJ_3QIz8

Recent Advances in soil health management in California cotton production systems

<https://youtu.be/tRWk-d9F1I8>

Local Research Base for soil health management in California cotton production systems

<https://youtu.be/AdqnsicuGYo>

Regenerating soil aggregate stability in California cotton production systems

<https://youtu.be/K2fsvPTmlF0>