

PRESENTATION

Session: Sustainability

- Title: Overview and Update on the U.S. Cotton Trust Protocol
- Speaker: Gray Adams, National Cotton Council, Cordova

Presentations are available in the conference archive: <u>https://baumwollboerse.de/en/competencies/international-cotton-conference/speeches/</u>

Conference Organization

Faserinstitut Bremen e.V., Bremen, Germany. E-Mail: <u>conference@faserinstitut.de</u> Bremer Baumwollboerse, Bremen, Germany. E-Mail: <u>info@baumwollboerse.de</u>



U.S. COTTON TRUST PROTOCOL®

Trust in a smarter cotton future

The U.S. Cotton Trust Protocol



U.S. Cotton's Sustainability Record

Impressive track record



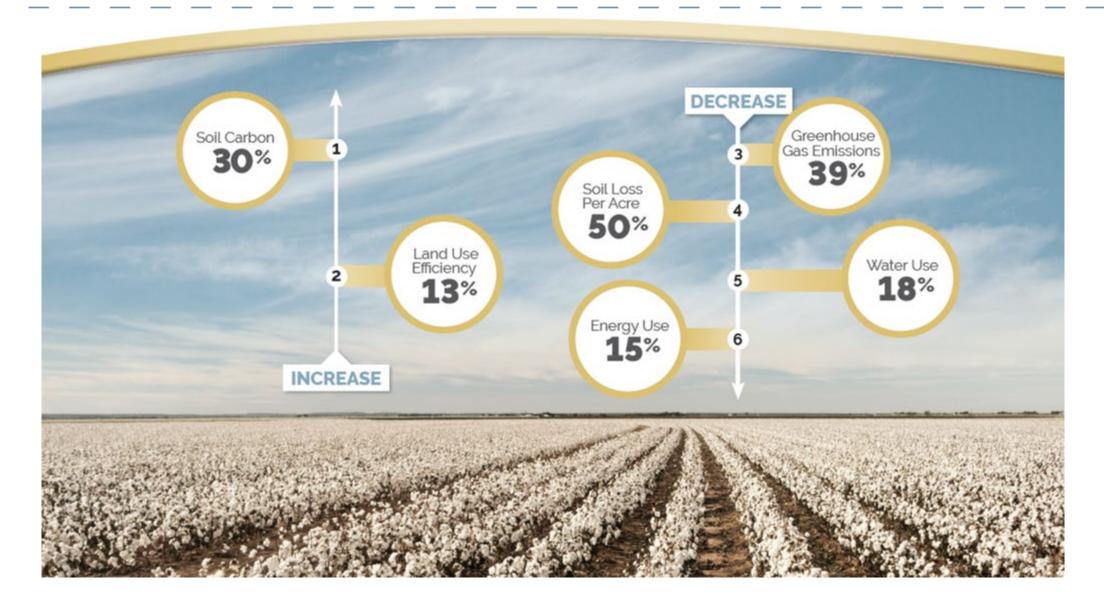




Source: Field to Market: The Alliance for Sustainable Agriculture 2016 Environmental and Socioeconomic Indicators Report. (Fig. 1.29, Reductions over 35 years, 1980-2015) Available at www.fieldtomarket.org.

U.S. Cotton's 2025 Sustainability Goals





Verifying U.S. cotton's credentials



But evolving attitudes regarding sustainability, the changing priorities among brands, retailers and consumers, and the commitment to climate change all indicate a need for a stronger show of sustainability.

It is no longer good enough to just do it, we have to prove it, document it and verify our credentials.



The Trust Protocol proves, measures and verifies U.S.

cotton's continuously improving sustainability credentials,

giving brands and retailers the critical assurances they need

that the cotton fiber element of their supply chain is more

sustainably grown with lower environmental and labor risk.



Setting a new standard that brings quantifiable and verifiable goals and measurement of more sustainable U.S. cotton production that drives continuous improvement in key sustainability metrics.





Producer Requirements

Steps of Enrollment



To begin click the Join Now button on the top of our webpage at <u>www.trustuscotton.org</u> and follow the steps below to ensure completion of your registration.

Enrollment is complete in 6 steps:

- 1. Review and sign the privacy statement
- 2. Select your gin and marketer
- 3. Complete your farming profile
- 4. Complete your self-assessment
- 5. Commit to continuous improvements that the Trust Protocol has developed and confirm to have your data verified by second- and thirdparties
- 6. Complete your Fieldprint Analysis



Sample self-assessment questionnaire



9 categories with approximately 120 questions

- Regionalized
- Separated for Irrigated and Non-irrigated

Choices for answers:

- I am in compliance (on required questions)
- I do now on most of my fields
- I am implementing on 1 or more fields
- I will consider in next 3 years
- Not appropriate for my farming operation



Field to Market's Fieldprint calculator



S S S C Click and drag to move. Double Click to zoom in.

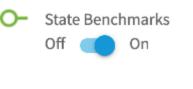


Select Active Year for Data

Active Year

2013 — Cotton

Display Benchmarks



)–	National Benchmarks		
	Off		On

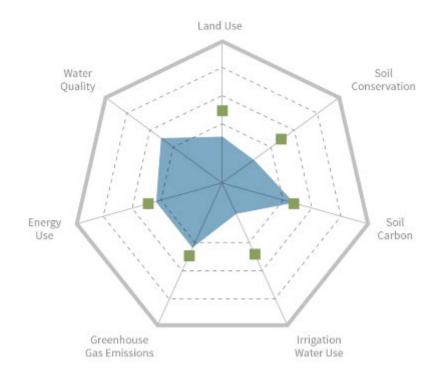
Field to Market's sustainability metrics allow you to compare your sustainability performance against the Field to Market state and national benchmarks.

Continuous improvement opportunities



Compare your sustainability performance against the Field to Market state and national benchmarks.

Document and demonstrate your sustainability performance and resource use efficiency.





Verification is essential

To be robust and accountable in substantiating sustainability claims for U.S. cotton, we've partnered with **Control Union Certification**, one of the most trusted names in 3rd party verification, with expertise in field level data integrity, to conduct our verifications.

2nd and 3rd party verification serves several purposes:

- Enables us to monitor success
- Ensures the question set remains applicable
- Allows us to understand any gaps between selfdeclaration and actual data
- And gives brands and retailers critical assurances they need that the cotton fiber element within their supply chain is sustainable

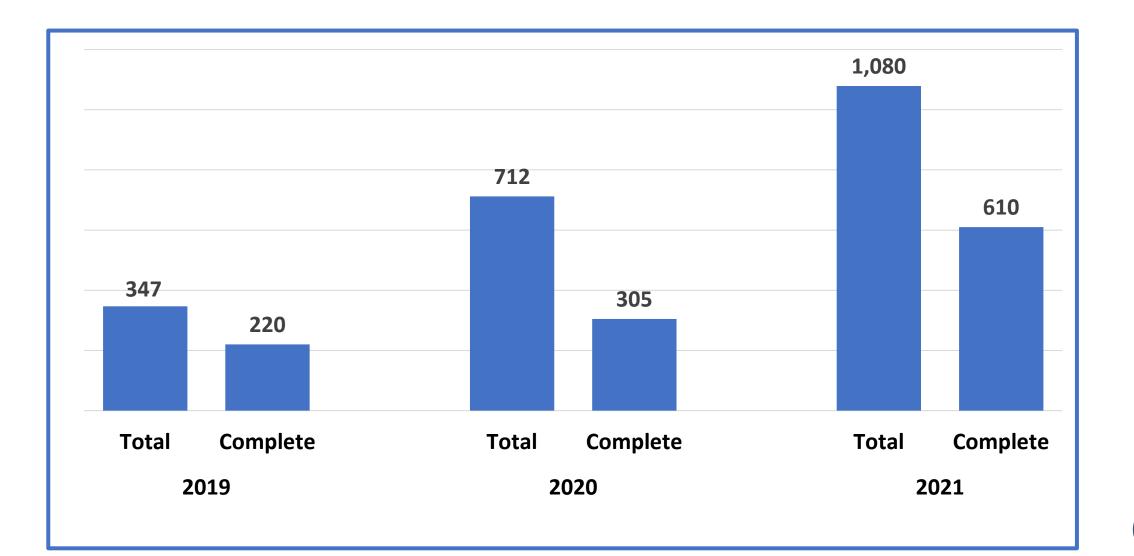




Enrollment Update

Grower Enrollment



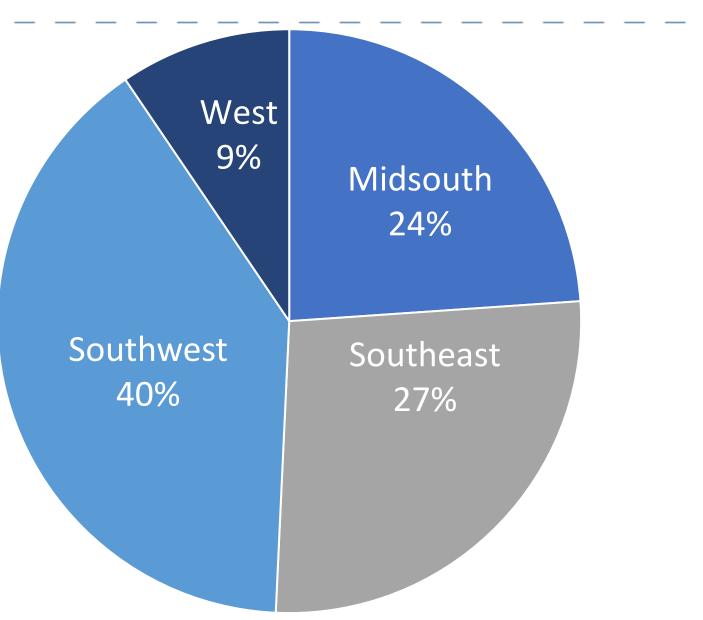


2021 Estimated Bale Volume Total



Approximate **2.25M** Bales In Process or To Be Uploaded

1M Total Bales in Process



900+ Mill Manufacturer Members

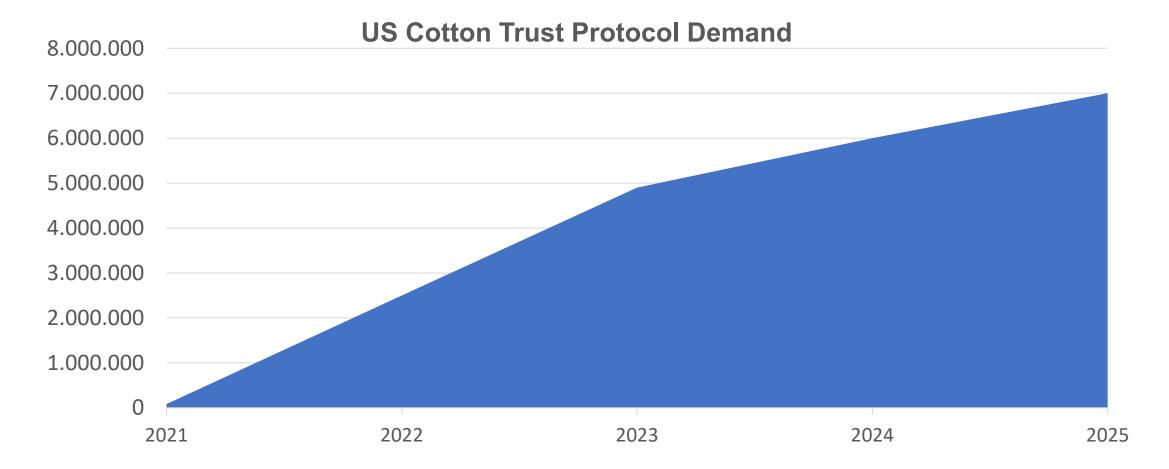








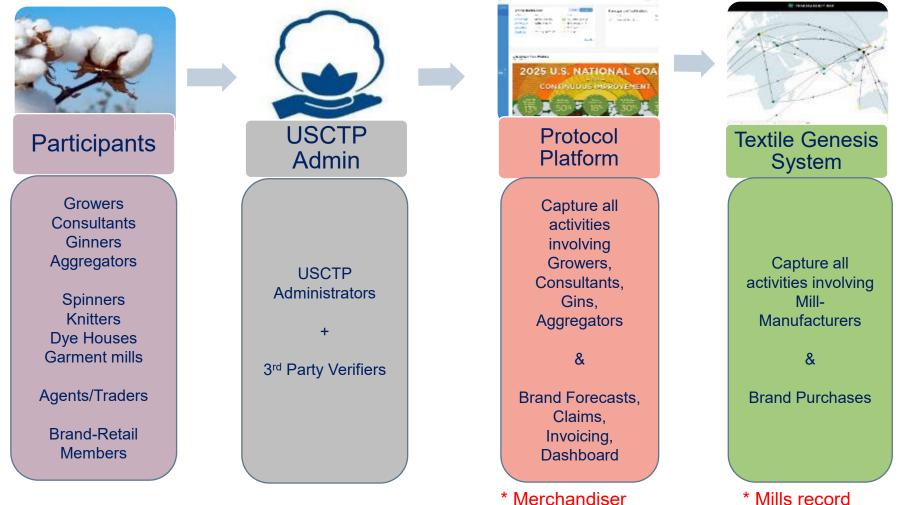




Over 50% of the brands we have engaged have committed to sourcing sustainable cotton by 2025 and global sources are limited.

Connecting the Supply Chain.... One Robust Solution - Two Platforms





records transactions

in Protocol Platform

* Mills record transactions in Textile Genesis system

Protocol Consumption Management Solution



Article-level transparency map showing names and locations of all Trust Protocol mill members in production of goods



USCTP program does TWO things

- U.S. COTTON TRUST PROTOCOL®
- Delivers environmental data and tracks cotton fibers in supply chains

Verified environmental data

captures and reports science-based environmental data from participating and qualified Protocol farms' activities

Transparency across supply chains

 Tracks US Cotton and Protocol Cotton fibers across supply chains to give brands unprecedented visibility



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