



JOHN DEERE

2021

SDG INDEX

John Deere continues to embrace the United Nations Sustainable Development Goals through 2030. This document describes how our world changing work directly contributes to specific UN SDGs.

Feature Story	SDG	Connection Point
<u>Data and Technology Demystify Cotton Production</u>	17 PARTNERSHIPS FOR THE GOALS 	<p>By providing visibility into the sustainable practices utilized by cotton growers, the Cotton Trust Protocol can build trust and meet growing retailer demand for sustainably grown cotton. By eliminating the documentation hurdle required for participation, John Deere enables customers to easily get real, tangible value from their sustainable growing practices.</p>
<u>Connected Machines Support Sustainable Forest Management</u>	15 LIFE ON LAND 	<p>TimberMatic Maps™ leverages Deere's leading GPS technology to create a map-based production-planning and tracking system. The software allows a contractor to set up a central command center that monitors all locations and tracks tree placement while minimizing disruption to environmentally sensitive areas.</p>
<u>CH950 Boosts Efficiency, Sustainability of Sugar Cane Harvest</u>	2 ZERO HUNGER 	<p>A single machine, the John Deere CH950, delivers numerous benefits across the sugar cane production system including fuel efficiency, improved plant life, soil health, and reduced greenhouse gas emissions.</p>
<u>See & Spray Select: Saves (And Targets) Green</u>	2 ZERO HUNGER 	<p>See & Spray™ Select continues to advance precision agriculture by using sophisticated camera and nozzle control technology from the ExactApply™ foundation to transition from managing by field to zone to row and, eventually, to individual plants. The technology significantly reduces contact herbicide usage.</p>
<u>An Opportunity the Size of the Fleet: Performance Upgrades Promote Sustainability</u>	12 RESPONSIBLE CONSUMPTION AND PRODUCTION 	<p>To extend the life of products, customers can add technology and components that improve the performance and sustainability of machines beyond their original capacity.</p>