

FIELD TO MARKET

Standards Committee

Wednesday, July 27



Anti-trust Statement

- It is Field to Market's strict policy to fully comply with both the letter and the spirit of all applicable state, federal, and international antitrust laws. Because competitors may be present at this meeting, several topics of conversation must be avoided. In general, the types of discussion that must not occur are those that may suggest or imply agreements among competitors with respect to prices, terms of sale, discounts, credit, or any other such items that could impact prices. Other topics that must be avoided include the allocation of customers, markets or territories, bid-rigging, and group boycotts or joint refusals to do business with others.
- Field to Market will conduct this meeting in a manner that complies with all applicable antitrust laws. If at any time during the course of the meeting a participant believes that a topic prohibited under the antitrust laws is being discussed, or is about to be discussed, they should advise the facilitator and chair who will halt any further discussion.

Objectives

- Welcome new members and introduce the co-chairs
- Recall committee mission and meetings ground rules
- Update on ongoing and next actions
- Plan next in-person meeting

Agenda

- Welcome, review agenda & introductions
 - Review standards committee overview
 - Review meeting ground rules - Confirm recurring time for the monthly meetings
 - Update on the operationalization of the regenerative ag definition
- Update on Field to Market process-based standards
 - Plan next in-person meeting (time, place, format, purpose & subject)
 - CTIC tour (Sept 12 -13, St Louis, MO)
 - Sustainability Leadership Awards
 - Closing remarks

Members Introductions

- Full Name
- Institution
- Sector

Name	Organization	Sector	Term ends
Greg Goodwin	Illinois Corn Growers Association	Grower	2023
Andy Jordan	Cotton Inc	Grower	2023
Josh Hankins	USA Rice Federation	Grower	2024
Sally Shaver	National Corn Growers Association	Grower	2024
Luke Zwilling	Nutrien	Agribusiness	2023
Phoenix Dugger	Ardent Mills	Agribusiness	2023
Christy Wright	Corteva	Agribusiness	2024
Jenette Ashketar	CIBO Technologies	Agribusiness	2024
VACANT		Brands & Retail	2023
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Anis Ragland	World Wildlife Fund	Civil Society	2023
Mary McCarthy	Forum for the Future	Civil Society	2023
Leif Fixen	The Nature Conservancy	Civil Society	2024
Ariel Kagan	Environmental Initiative	Civil Society	2024
Jonathan Geurts	Keystone Policy Center	Affiliate	2023
Susanne Freidberg	Dartmouth College	Affiliate	2023
Clarissa Levi	MAWQCP	Affiliate	2024
Terry Nipp	Texas A&M	Affiliate	2024

Standards Committee Overview

- Oversee the creation, refinement, and publication of governance and process documents that will enhance the credibility and transparency of Field to Market's programs.
 - Reviewing Field to Market's process-based standards
 - Making recommendations on the establishment and revision of claims protocols, as well as the information requirements to support these claims.
 - Scope 3 guidance
- Harmonize and align with other sustainability standards and protocols.
- Oversee the engagement with third-party verifiers and ensure ongoing compliance with ISEAL requirements.

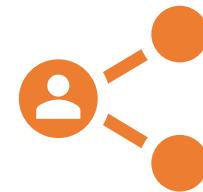
Ground Rules



Agenda will be sent prior to each meeting



Meeting notes and presentation slides will be sent 2 weeks after



Volunteer note taker for next meeting

FIELD TO MARKET

Monthly Meetings Schedule

A person wearing a red shirt and a cap is seen from behind, working in a field of crops. The field is filled with rows of plants, and the background shows a flat horizon under a clear sky. The entire image has a warm, orange-red color overlay.

FIELD TO MARKET

Regenerative Agriculture

Field to Market outcomes-based definition of Regenerative Agriculture

Using a systems-based perspective, regenerative agriculture sequesters carbon in the soil and intentionally improves soil health, biodiversity, water quality, and air quality while ensuring the viability of farm production

Principles of Regenerative Agriculture

The **principles** of a regenerative agriculture system are based on Indigenous ways of land management and are adaptive to local physical conditions and culture.

These principles include:

- Minimizing soil disturbance
- Maintaining living roots in soil
- Continuously covering bare soil with crop residue
- Maximizing diversity with emphasis on crops, soil microbes and pollinators
- Integrating livestock where it is feasible

Regenerative Ag principles addressed by Field to Market Metrics

	Minimize soil disturbance	Maintain living roots in soil	Continuously cover bare soil	Maximize biodiversity	Integrate livestock
Biodiversity		Cover crops Rotation complexity	Rotation complexity Edge of field	Cover crops Edge of field	
Land Use		Rotation complexity	Rotation complexity		
Energy Use	Tillage				
Greenhouse Gases	Tillage	Cover crops Reduced fallow time	Cover crops Reduced fallow time		
Irrigation Water Use					
Water Quality	Tillage	Rotation complexity	Cover crops Rotation complexity	Cover crops	
Soil Carbon	Tillage	Rotation complexity Cover crops	Rotation complexity Cover crops	Rotation complexity Cover crops	
Soil Conservation	Tillage Edge of field	Rotation complexity Cover crops Edge of field	Rotation complexity Cover crops Edge of field	Rotation complexity Cover crops Edge of field	

Operationalization of Regenerative Ag

- **Regenerative Ag subgroup**

- Sally Shaver – Grower
- Ariel Kagan – Civil Society
- Ellen Herbert – Civil Society
- Jonathan Geurts – Affiliate
- Clarissa Levi – Affiliate
- Noora Singh – Brands
- Christy Wright - Agribusiness

- **Panel discussion on regenerative ag**

- Rick Clark – Grower, Field to Market 2019 Farmer of the Year
- Andy Jobman – Grower, National Corn Growers Association (NCGA)
- Ashley McKeon - Director of Regenerative Agriculture, Cargill
- Greg Bohrer – Director Nature Capital, Walmart

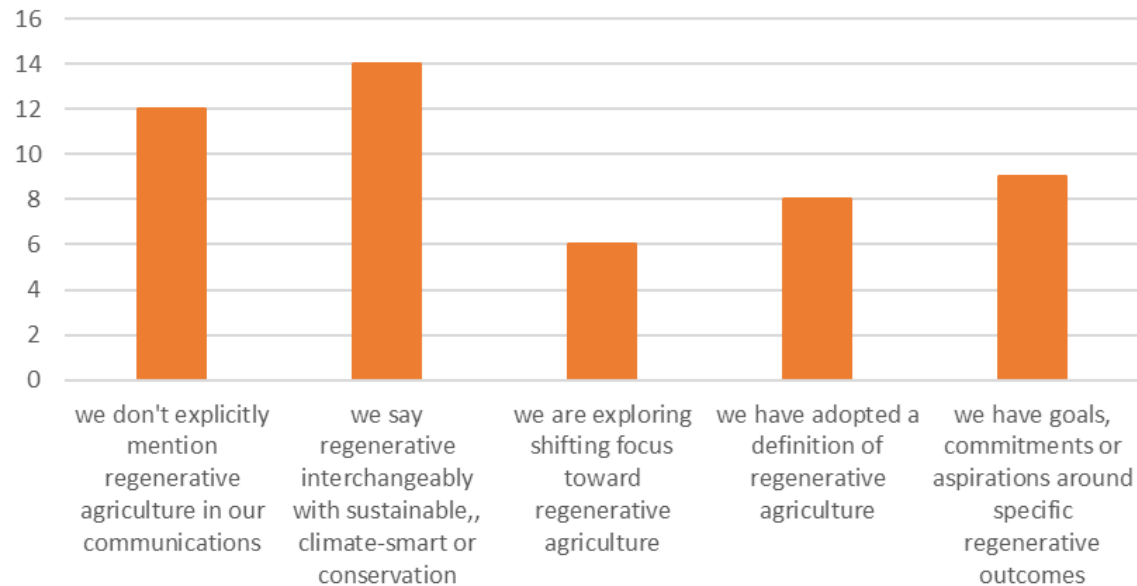
- **Short survey at the June Plenary**

Regenerative Agriculture Panel Discussion - Takeaways

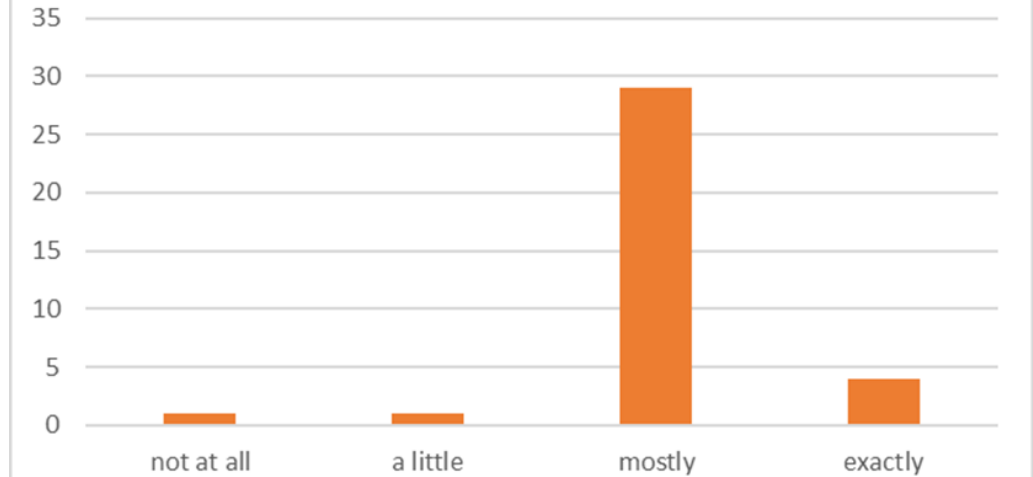
- Field to Market outcomes-based definition of regenerative ag is important and beneficial and would be more widely acceptable
- There are numerous definitions of regenerative agriculture in the marketplace, some of which are very prescriptive in terms of inputs and practices which could raise concerns for some sectors
- Need for flexibility (accounting for regional differences, weather etc.)
- Need for a commonly accepted definition of regenerative agriculture across the value chain
- Data collection is burdensome
- Data collection is very important to help track changes, improvements and lessons learned
- Establishment of baselines
- Measurement and verification of changes
- Links to carbon markets
- Need for education/training

Short Survey results – 35 respondents

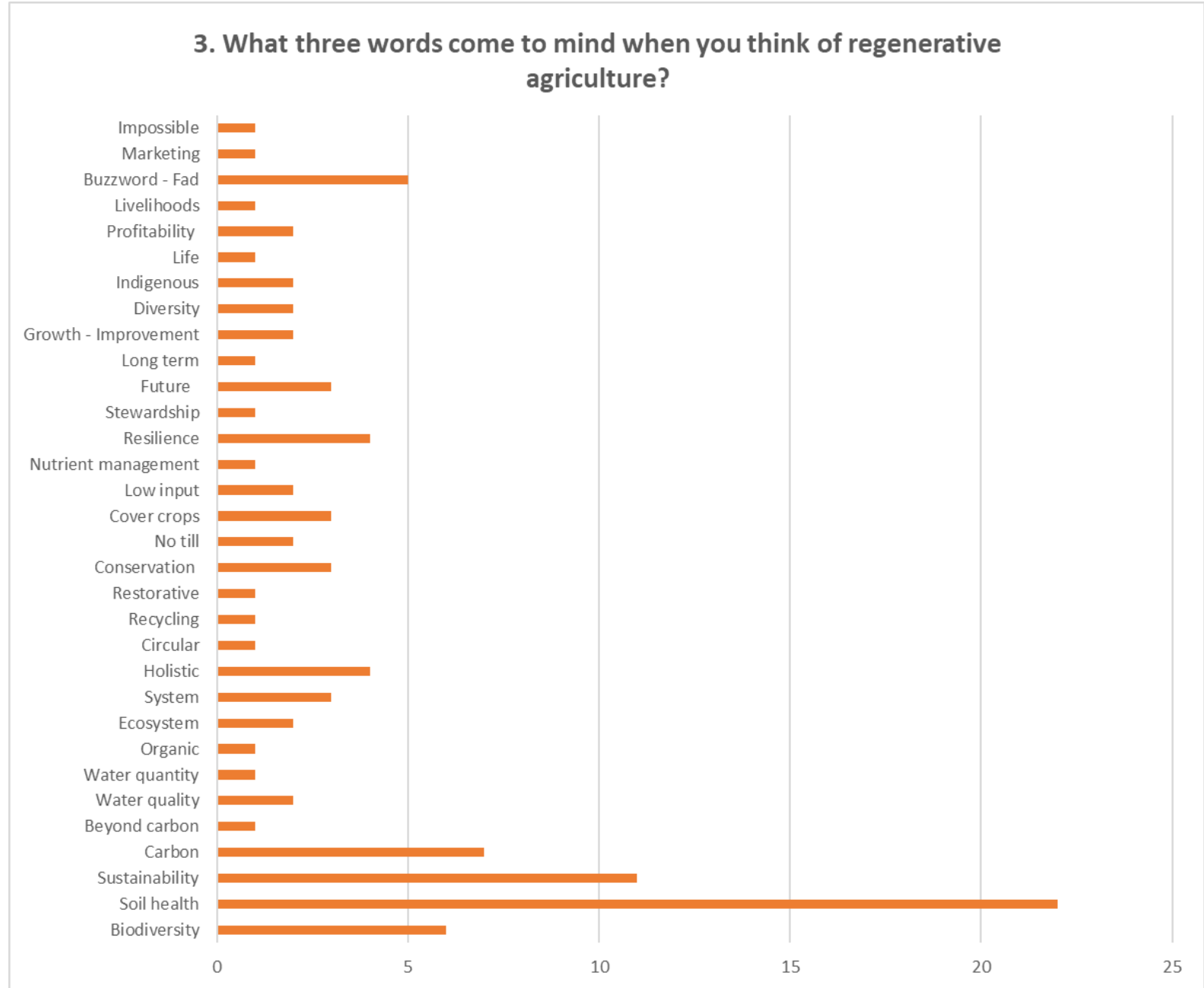
1. Where is your organization in its relationship to regenerative agriculture?



2. How well does Field to Market's definition of regenerative agriculture align with your organization's definition (or one you are most familiar)?



39 respondents



Next steps in operationalizing the regenerative agriculture definition

- Conduct a survey on the use of Field to Market regenerative agriculture definition
- Develop a case study on how Field to Market members can use this definition of regenerative ag
- Organize joint meetings with the Metrics Committee
- Develop webinar / Educational materials with the Education and Outreach committee

Next Action

- **Review Field to Market process-based standards for accelerating continuous improvement in agricultural sustainability**

- **Member Comment Period:**
 - August 1st – September 2nd, 2022
- **Public Comment Period:**
 - September 19th – October 21st, 2022
- **Process-Based Standard 2.0:**
 - December 2022 – December 2025

In person meeting



Location? Date?

CTIC Tour in Saint Louis, MO (Sept 12 -13) - Are there members who are going to the tour?

50\$ discount for committee members



Subject?

Regenerative Ag

Process based standards

Sustainability Leadership Awards

Nomination Deadline Extended to August 5!



Field to Market's Sustainability Leadership Awards recognize exceptional farmers, advisers and multi-stakeholder collaborations who have demonstrated outstanding sustainability leadership through their efforts to advance continuous improvement in the sustainability of U.S. agriculture.

Visit the Member Portal to submit a nomination for the Farmer of the Year, Trusted Adviser of the Year and Collaboration of the Year Awards by August 5.

members.fieldtomarket.org/members/nominations

Questions?