

NRD Manager and Task Force Survey Responses		NRD Managers	Task Force
Practice Category	Practice	Practice Score	Practice Score
	Water Management and Irrigation System	Score Order	Score Order
Water - Irrigation Management Tools	i. Meters with or without telemetry	1	1
	ii. Automated irrigation and utilization of weather data	1	2
	v. Soil Moisture Sensors - pivot mounted, prescription based, others	2	1
	iii. Conversion from gravity to other forms of irrigation	2	3
	iv. VRI/Retrofit existing pivots with mobile control	2	2
	vi. Re-nozzle Pivots/sprinkler packages.	3	3
	connections	5	4
	Precision Agriculture		
Fertilizer - Precision Ag/Split Application Methods	i. Chemigation Equipment	1	1
	ii. Planter Fertilizer Attachments	1	1
	iii. Others - Precision Manure Application Equipment	1	1
	x. Others - No Fall Fertilizer Application (non cost share item)	1	1
	iv. Speed Control for Pivots	2	2
	v. Inhibitors, Slow Release Fertilizer	2	3
	vi. Satellite Guidance Equipment	2	2
	vii. Dry Fertilizer Spinner Equipment	3	3
	viii. Saddle Tanks	3	3
	ix. YDrop Equipment	3	3
Fertilizer - Variable Rate Prescription	i. Soil Sampling/Yield Mapping	1	1
	ii. Models/Platforms - such as AltN, Sentinel and others	1	1
	iii. Satellite Imagery	1	1
	iv. Pivot Mounted Sensors	2	2
	v. Drone Imagery	2	2
Fertilizer - Variable Rate Technology	i. Irrigation system upgrades	1	2
	ii. Meters	1	1
	iii. Software	2	3
	Soil Health and Regenerative Agriculture		
Soil Health	i. Development of Soil Health and/or Nutrient Management P	1	1
	ii. Soil Sampling	2	1
	iii. No-Till	2	2
	iv. Critical/Vulneralbe Area Seeding	2	5
	vi. Composting	2	5
	v. Cover Crops	3	2
	vi. Summer Annual Forages not tied to fire	4	4
	vii. Third crop in rotation	5	4
	Data Collection and Monitoring Technologies		
Decision Support Systems	i. Producer Connect (non cost share item)	1	1
	ii. Climate Field View	3	2
	iv. CropX	3	2
	iii. Trimble Ag Software	3	2
Livestock Management and Regenerative Grazing Equipment			
Grazing Mangement	i. Cross fencing	2	4
	ii. Pipelines	2	5
	iii. Tanks	2	5
	iv. Solar wells	2	3
	v. Heavy Use Area Protection	3	5
	vi. Range, Pasture, Hay Planting	5	4
Regenerative Practices	ii. High density portable electric fencing	3	5
	iv. Moveable water tankes etc.	4	4
	i. Manure Application Sensors and Flow Control Systems	5	3
	iii. Virtual Fence Collars and Rotaional Grazing Implementati	5	4
	v. Moveable Shelters	5	4
	Other		
Other - Variable Rate Technology	i. Variable Rate Seeding	5	3
	ii. Pest Management	5	4
*Non-Cost Shareable Items but high priority for implementation			