Thursday, Jan. 4, 2024

Breakfast — Sponsored by BASF, Bayer Crop Science, Bravera Bank, Bremer Bank, CHS, Corteva, Farmers Union Insurance, FMC, and Nutrien Ag Solutions

Time	Gym	Armory	Basement MMB	Courthouse Meeting Room			
9:00 a.m.	Sprayer Technology that Drives Quality Application Outcomes Trevor Grohs, sprayer product specialist, Case IH	2024 Outlook: Farm Bill and Input Costs Ron Haugen, farm management specialist, NDSU Extension	Business Services Kristie Tollefson, employment advisor, North Dakota Job Service	What is an Estate Plan? Kelly Swenseth, attorney and owner, Swenseth Law Office, PLLC			
9:30 a.m.	2023/2024 Wheat Situation Jim Peterson, policy and marketing director, North Dakota Wheat Commission	Dry Bean Production and Diseases Update Greg Endres, cropping systems specialist, NDSU Carrington Research	H2A Labor Consultant Chris Grobbelaar, Labor Inbound LLC.				
10:00 a.m.	Small Grain Diseases and Fungicides Expectations Andrew Friskop, cereal crop plant pathologist, NDSU Extension	Extension Center and Sam Markell, professor and plant pathologist, NDSU Extension	Going Digital with FSA Mary Perry, farm loan officer, USDA-FSA, and Nicole Berg, county executive director, USDA-FSA	Sprayer Hygiene Preston Sundeen, Sundeen Ag			
10:30 a.m.	BREAK — Sponsored by Anheuser-Busch and Farmers Union Insurance						
11:00 a.m.	Peeking Behind the Curtain: Your Farm in 2034 — Bridgette Readel, agriculturalist and radio host, Lilac Lane Media and AgMafia Sponsored by Lake Chevrolet GMC and Your Heartland Chevy Dealers; and CenDak Cooperative						
Noon	LUNCH — Sponsored by Farmers Union Insurance, State Bank of Lakota, and County Crop Improvement Associations in Benson, Cavalier, Nelson, Ramsey, Rolette, and Towner Counties						
1:00 p.m.	When Does Water Matter Most? Making Sense of Corn and Wheat Yields in a Drought Year Clair Keene, corn Extension agronomist, NDSU Extension	Soybean Production and Diseases Update Greg Endres, cropping systems specialist, NDSU Carrington Research Extension Center, and Wade Webster, assistant professor, soybean	The Roadway Blame Game Angie Johnson, Extension farm and ranch safety coordinator, NDSU Extension; Ramsey County Sheriff's Office; North Dakota Highway Patrol	Monitoring and Managing Spray Weather Conditions Rob Proulx, Extension ag technology system specialist, NDSU Extension			
1:30 p.m.	The War Against Waterhemp Joe Ikley, weed specialist, NDSU Extension	pathology, NDSU Extension	Speciality Agronomic Crop Roundtable Discussion Clair Keene, corn	Natural Air Drying: What Works Ken Hellevang, professor and agricultural engineer,			
2:00 p.m.	2024 Ag-Energy Outlook David Ripplinger, bioenergy/bioproducts economics specialist, NDSU Extension	Consumers and the Retail Meat Case Travis Hoffman, associate professor and Extension sheep specialist, NDSU Extension	Extension agronomist, NDSU Extension and Scott Sinner, partner, sales and supply, SB&B Foods, LLC	NDSU Extension			
2:30 p.m.	Weather 2024: More Extremes or Back to "Normal" — Drew Lerner, president and senior agricultural meteorologist, World Weather, Inc. Sponsored by First United Bank, High Plains Equipment, M.J. McGuire Company, and Tronson Grain						

For more information on this and other topics, see www.ag.ndsu.edu

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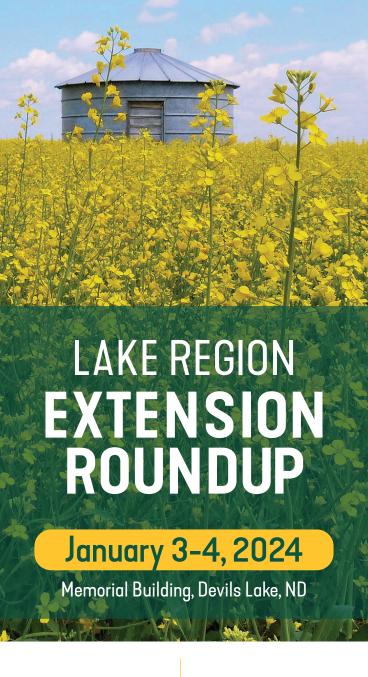
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Wednesday, Jan. 3, 2024

Breakfast — Sponsored by BASF, Bayer Crop Science, Bravera Bank, Bremer Bank, CHS, Corteva, Farmers Union Insurance, FMC, and Nutrien Ag Solutions

Time	Gym	Armory	Basement MMB	Courthouse Meeting Room	Historical Room			
8:45 a.m.	Welcome and Introductions							
9:00 a.m.	tesilience: Overcoming Adversity — Greg Lardy, Vice President for Agricultural Affairs, NDSU							
9:30 a.m.	Speciality Crop Market Outlook Frayne Olson, crop economist and marketing specialist, NDSU Extension	What the Aphid is it? Lindsay Overmyer, Extension agent, Ramsey County, NDSU Extension	Weed Identification Bailey Reiser, Extension agent, Cavalier County, NDSU Extension	Farmland and Machinery Value Update Scott Steffes, president, Steffes Group, Inc.	Reading Mineral Tags Traci Lagein, Extension agent, Nelson County, NDSU Extension, and Megan Vig, Extension agent, Steele County, NDSU Extension			
10:00 a.m.	2023 Small Grains Variety Update Bryan Hanson, research agronomist, NDSU Langdon Research Extension Center	Precision Soil Sampling Methods: Who Grids, Who Zones, Who Cares? Sarah Lovas, agronomist, sales, support, GK Technologies, Inc.	Smartphone Photography for Plant Health and Pest Diagnosis Lindy Berg, Extension agent, Towner County, NDSU Extension		New Strategies to an Old Technology: An Update on Implants for Beef Cattle Zac Carlson, Extension beef cattle specialist, NDSU			
10:30 a.m.	BREAK — Sponsored by Lange Supply and Richard Sager Crop Insurance							
11:00 a.m.	Crop Consultant Panel — Scott Fuglesten, agronomist, SF Crop Consulting; Mark Huso, owner, Huso Crop Consulting; Jason Hodous, crop consultant, JS Ag Consulting							
NOON	UNCH — Sponsored by Devils Lake Area Chamber of Commerce							
1:00 p.m.	Pigweeds Increasing in the Lake Region Scott Knoke, Extension agent, Benson County, NDSU Extension	The Dilemma of Managing Canola Flea Beetles: Seed Treatment or Folair Spray? Anitha Chirumamilla, cropping systems specialist, NDSU Langdon Research Extension Center	The Best Vegetable Varieties for North Dakota Tom Kalb, horticulturist, NDSU Extension	Soil Compaction, Influence of Clay Chemistry and Strategies for Remediation Without Remaking 'Gone with the Wind' Dave Franzen, soil science professor and soil specialist, NDSU Extension	Managing Livestock Manure and Mortalities With Composting Mary Keena, livestock environmental management specialist, NDSU Carrington Research Extension Center			
1:30 p.m.	Weed Control Update Brian Jenks, weed scientist, NDSU North Central Research Extension Center	2023 Canola Ron Beneda, specialist, precision agriculture senior, CHS	Tips for Growing a Great Lawn Esther McGinnis, associate professor and horticulturist, NDSU Extension	Growing Annual Crops on Saline and Sodic Lands Naeem Kalwar, Extension soil health specialist, NDSU Langdon Research Extension Center	The Basics of Beef Quality Assurance Lisa Pederson, Extension livestock and beef quality specialist, Central Grasslands Research Extension Center, NDSU Extension			
	Roundtable Discussions							
2:00 p.m.	Resistant Weed Challenges Facilitator: Jason Hanson, crop consultant, Rock and Roll Agronomy, LLC. Contributors: Brian Jenks, weed scientist, NDSU North Central Research Extension Center and Dan Melaas, technical service representative, BASF Crop Protection	Canola Production Facilitator: Ron Beneda, specialist, precision agriculture senior, CHS Contributors: Anitha Chirumamilla, cropping systems specialist, NDSU Langdon Research Extension Center, and Brenden Klebe, Extension agent, Pierce County, NDSU Extension	Horticulture Facilitator: Esther McGinnis, associate professor and horticulturist, NDSU Extension Contributor: Tom Kalb, horticulturist, NDSU Extension	Soil Health Facilitator: Lee Briese, agronomist, Centrol Crop Consulting Contributors: Naeem Kalwar, Extension soil health specialist, NDSU Langdon Research Extension Center, and Dave Franzen, soil science professor and soil specialist, NDSU Extension	Cattle Production Concerns Facilitator: Karl Hoppe, livestock systems specialist, NDSU Carrington Research Extension Center Contributor: Colin Tobin, research animal scientist, NDSU Carrington Research Extension Center			
3:00 p.m.	REAK — Sponsored by AgCountry Farm Credit Services and Lake Region Radio Works							
3:15 p.m.	Crop Market Outlook — Randy Martinson, president, Martinson Ag Risk Management, and Frayne Olson, crop economist and marketing specialist, NDSU Extension Sponsored by North Dakota Soybean Council							

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