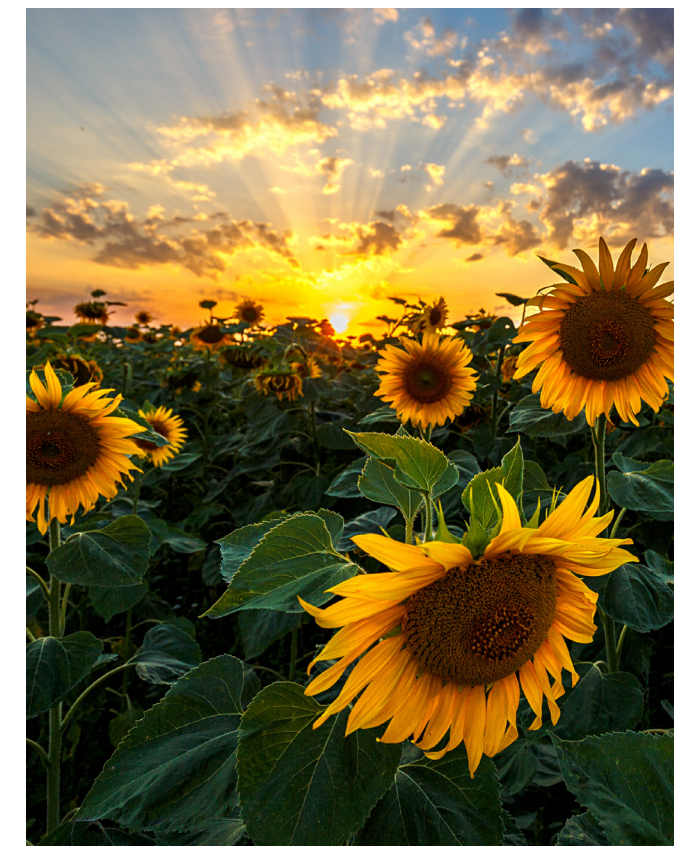


LAKE REGION EXTENSION ROUNDUP

JAN. 8-9, 2019

Memorial Building • Devils Lake, N.D.



Wednesday, Jan. 9, 2019

Breakfast is sponsored by BASF, Nutrien Ag Solutions, CHS – Lake Region, Ag Division of Dow/DuPont, Farmers Union Insurance, FMC, Bayer Crop Sciences, Nodak Insurance Co., Bremer Bank, American Bank Center

Time	Gym	Armory	Basement MMB	Meeting Room	Historical Room
9 a.m.	Lessons from 2018 Soil Questions: Delays, Sulfur, New Fertility Recommendations – Lesley Lubenow, Extension cropping systems specialist, NDSU Langdon Research Extension Center	Pea Production and Markets – Mike Ostlie, research agronomist, NDSU Carrington Research Extension Center; Ryan Edinger, merchandiser, AGT Food and Ingredients Inc.	Understanding Ag Research – Katelyn Hain, Extension agent, Nelson County, NDSU Extension	Soil Testing to Improve Marginal Areas – Naeem Kalwar, Extension soil health specialist, NDSU Langdon Research Extension Center	
9:30 a.m.	Energy Outlook – Dave Ripplinger, bioenergy/bioproducts economist, NDSU Extension	Soil Health – Jay Fuhrer, soil health specialist, Natural Resources Conservation Service	Spray Drift Reduction – Preston Sundeen, director, Precision Ag Program, Lake Region State College	What Can We Do to Manage Weed Resistance – Kirk Howatt, associate professor, NDSU Plant Sciences Department	
10 a.m.	NDSU Wheat Breeder Program – Andrew Green, assistant professor, hard red spring wheat breeding, NDSU Plant Sciences Department		2019 Insurance Update – Amy Ryan, agency manager, Martinson Ag Risk Management		Bull Selection – John Dhuyvetter, Extension livestock systems specialist, NDSU North Central Research Extension Center
10:30 a.m.	Break – Sponsored by Farmers Union Insurance and Busch Agricultural Resources				
11 a.m.	Applied Research on Head Disease in Wheat – Andrew Friskop, assistant professor, plant pathologist, NDSU Extension	Addressing Weed Problems in Field, Saline and Border Areas – Brian Jenks, weed scientist, NDSU North Central Research Extension Center	Wheat and Corn Variety Selection – Joel Ransom, agronomist, NDSU Extension	Land/Machinery Values and Trends – Scott Steffes, Steffes Group Inc.	2019 Feeding Concerns – Karl Hoppe, Extension livestock systems specialist, NDSU Carrington Research Extension Center
11:30 a.m.	2018 Canola Review – Ron Beneda, agriculture specialist, Cenex Harvest States Lake Region/Milton				
Noon	Lunch – Sponsored by Ramsey Bank, Western State Bank, Western Equipment Finance, State Bank of Lakota, Farmers Union Insurance, Farmers Union Oil, Crop Improvement Associations in Benson, Cavalier, Nelson, Ramsey, Rolette and Towner counties				
1 p.m.	Corn Industry Update – Dale Ihry, North Dakota Corn Council	Land Rents and Values – Bryon Parman, agriculture finance specialist, NDSU Extension	Major Canola Disease Research Updates – Venkat Chapara, assistant research professor, NDSU Langdon Research Extension Center	Moving Wheat Yields Forward – Joel Ransom	
1:30 p.m.	Managing Barley on Variable Ground – Mike Ostlie				
2:15 p.m.	Marketing Outlook – Randy Martinson, agent, Martinson Ag Risk Management (Sponsored by Tronson Grain)				

Requests for accommodations related to disability should be made to Ramsey County at 701-662-7027 by Dec. 28, 2018.

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

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Tuesday, Jan. 8, 2019

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Time	Gym	Armory	Basement MMB	Meeting Room	Historical Room
9 a.m.	Small-grain Performance – Bryan Hanson, research agronomist, NDSU Langdon Research Extension Center	Soybean Production Management: Every Bean Counts – Greg Endres, Extension cropping systems specialist, NDSU Carrington Research Extension Center; Hans Kandel, agronomist, NDSU Extension		UAV Applications – Nick Bittner, electronics/unmanned aerial vehicle trainer, Lake Region State College; John Nowatzki, agricultural machine systems specialist, NDSU Extension	
9:30 a.m.	North Dakota Wheat Commission – Erica Olson, market development and research manager, North Dakota Wheat Commission		Storage and Handling 2018 Soybeans – Nurun Nahar, assistant professor, NDSU Agricultural and Biosystems Engineering Department		
10 a.m.	Cost of Storage – Frayne Olson, crops economist, NDSU Extension		North Dakota Crop Fertility Overhaul – Dave Franzen, soil science specialist, NDSU Extension		Sunflower Production and Market Opportunities – Alison Pokrzywinski, technical agronomist, Nuseed Americas Inc.
10:30 a.m.	Break – Sponsored by Lange Supply and Richard Sager Crop Insurance				
11 a.m.	North Dakota Ag Weather Network Advancements – James Hyde, NDAWN technician	Dry Bean Production and Market Outlook – Greg Endres, Hans Kandel, Frayne Olson	Introduction To Becoming a Certified Seed Grower – Lindy Berg, Extension agent, Towner County, NDSU Extension	Market Outlook – Allison Thompson, money farm commodity broker (Sponsored by North Dakota Soybean Council)	
11:30 a.m.	Shifts in Pigweeds – Scott Knoke, Extension agent, Benson County, NDSU Extension		Soil Testing to Improve Marginal Areas – Naeem Kalwar, Extension soil health specialist, NDSU Langdon Research Extension Center		
Noon	Lunch – Sponsored by Devils Lake Area Chamber of Commerce				
1 p.m.	Managing Nonproductive Field Areas – Brad Brummond, Extension agent, Walsh County, NDSU Extension	Hitting Weeds Where They are Most Vulnerable: Weed Control in Crops in the Lake Region – Joe Ikley, weed scientist, NDSU Extension	Apple Varieties – Bill Hodous, Extension agent, Ramsey County, NDSU Extension	Protecting Soil and Optimizing Cover Crops – Hans Kandel	
1:30 p.m.	Nitrogen Extender Products – Dave Franzen		Vine to Wine – Steve Sagaser, retired Grand Forks County horticulturist, NDSU Extension		Tariffs and Trade Implications – Frayne Olson
2 p.m.	New Tillage Equipment Options and Effects on Soil Compaction – John Nowatzki		Income Tax Changes on the Farm – Ron Haugen, farm management specialist, NDSU Extension		
2:30 p.m.	Break – Sponsored by LR Radio Works and AgCountry Farm Credit Services				
3 p.m.	Finding Fairness in Farm Transition – Elaine Froese, CSP, CAFA, CHICoach (Sponsored by High Plains Equipment, Swenseth Law Firm, Ramsey Bank, M.J. McGuire Co., CenDak Cooperative, Bergstrom Cars, Lake GM Auto Center, Lake Toyota & Marketplace Motors)				

Booth Exhibitors

Memorial Building Basement

A.S.T. Inspection Inc	N.D. Crop Improvement & Seed Association
AGT Foods, USA	ND Soybean Council
Anheuser Busch	PM Ag Sources Inc.
Butler Machinery Company	Prairie Grain Systems
Central Plains Ag Service	Precision Ag Results
Dakota Dry Bean	Rosens's Inc.
Ellingson Companies	Scouler Company
Hefty Seed Webster	Summers Mfg
Ihry Insurance Agency	Warrior Mfg LLC
LRSC Precision Ag	Wholesale Ag Products

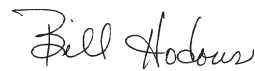
Memorial Building Upper Level

Ag Country Farm Credit Services	Legend Seeds Inc.
Archer Daniels Midland Co.	North Country Seed, Inc.
Arysta Life Science	North Dakota State Seed Department
Asgrow/Dekalb	North Star Community Credit Union
BASF	Nutrien Ag Solutions
Bayer Crop Science	Pioneer Seeds
Central Steel Building & Construction	Proseed, Inc.
CHS – Devils Lake	Pulse USA, Inc.
Cortera Agriscience	Radio Works
Engstrom Bean & Seed	RaeHybrids
Farmers Union Oil Co.	Ramsey County Soil Conservation District
First Community Credit Union	Richard Sager Crop Insurance
FMC	Thunder Seed
Herman Seed	Trinidad Benham Corporation
High Plains Equipment	Wilbur Ellis
Lange Supply Inc.	Winfield United
Leading Edge Equipment	

The Lake Region Extension Roundup is sponsored by the Crop Improvement Associations of Benson, Cavalier, Nelson, Ramsey, Rolette and Towner counties, and NDSU Extension. Continuing education credits are available for certified crop advisors.

The information at the Lake Region Extension Roundup is for educational purposes. Exhibit space and reference to commercial products are provided with the understanding that NDSU Extension does not endorse commercial products or companies even though reference may be made to brand names, trademarks or service names.

 **Scott Knoke**
Extension Agent, Benson County

 **Bill Hodous**
Extension Agent, Ramsey County

Ramsey County Courthouse Basement

Family Nutrition Program	N.D. Highway Patrol
Farm Service Agency	N.D. Mediation Service
Lake Region District Health Unit	N.D. Vocational Rehabilitation
Lake Region State College	Social Security Administration