

Where to Spend Fertilizer Dollars in Tumultuous Times: The Researcher's Perspective

*Dr. Don Flaten, University of Manitoba (retired) &
Dr. Cynthia Grant, Agriculture and Agri-Food Canada (retired)*

Don and Cindy will discuss the principles and practices for maximizing the benefits of fertilizers in Manitoba cropping systems. Given this year's unusually high prices and "supply chain disruptions" for fertilizer, as well as the high prices for crops, these principles and practices are more important than ever. Topics discussed will include prioritizing fields and crops if the availability and costs of fertilizer or manure are limiting, factors affecting gains and losses of nutrients with variable weather and landscape conditions, and the benefits of employing 4R nutrient stewardship within fields or management zones.