



Office of Resource Conservation

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Post-Program Quiz for NM CEUs

Complete this quiz with the information you learn from the Webinar presentations.

You must answer all the items correctly and submit this form to MDA to earn **2 Maryland Nutrient Management continuing education credits**. Be sure to print your answers clearly. You must also include your printed name and the number as shown on your Maryland NM certificate or applicator voucher, your signature, date completed and your contact information.

Mail completed form to: **MDA Nutrient Management Program, 50 Truman Pkwy #207, Annapolis MD 21401**, no later than 5 business days after you view the program. Keep a copy for your records.

Part One: Nitrogen Management – Josh McGrath, PhD

1. What does NUE stand for? _____
2. What is NUE for U.S. corn grain? _____
3. How is NUE affected when N application is timed correctly? _____
4. Name two nitrogen monitoring tests that are conducted in the field. _____
5. What type of N should be built up in soil for future use? _____
6. Which part of a field gives the greatest response to nitrogen—the best-, medium-, or worst-yielding? _____
7. What is the average reduction in N use from what a farmer would have applied without Greenseeker technology? _____

Part Two: Fall Wheat Nitrate – Bob Kratochvil, PhD

1. How much difference was found in the soil nitrate test results from an expensive lab machine compared to a field nitrate check kit? _____
2. How deep should you sample for a fall PSNT test in wheat? _____
3. Research has shown that this threshold level (in ppm) nitrate is a reasonable guide to whether the wheat crop should receive fall fertilizer application. _____
4. How much wheat yield increase has research found in a wheat crop that followed soybeans? _____
5. What does GDD stand for? _____

I certify that I have viewed this program and am entitled to receive continuing education credits toward renewal of my Maryland Nutrient Management certification or voucher. I understand this **form may not be copied or distributed** to persons who did not participate in the program, that **online presentations for viewing may be withdrawn without notice**, and that **quizzes submitted after that time will not be accepted** for NM CEUs.

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<i>Date</i>	<i>NM Certificate or Applicator Voucher Number</i>
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