

Wheat Seeding Rates

Great article written by Blake Sandlin, Duplin County Cooperative Extension Agent, reminding folks the time to start planting wheat is quickly approaching and to make sure you have the proper seeding rates. Thanks for sharing Blake!!

I want to take time to remind everyone that the recommended start of wheat planting for Duplin County should be between October 20th-30th (7 days earlier than the date when there is a 50% chance of freezing). These dates are early enough to insure warm weather to promote tillering and late enough to avoid excess growth and high risk of disease and insects.

Proper Seeding Rate is important as the rates can vary due to seed size. The most accurate method is to base seeding rates off of seeds per drill row foot. The recommended seeding rates for planting on time are 1.31-1.52 million seeds per acre with 90% germination as a standard. These rates should be increased 20% if using a no-till setting. Each week that the planting is delayed beyond the dates mentioned above, the seeding rates should be increased 4-5%. Also, increase the seeding rates 13% if you are using 80% germination seed. Below is a chart to help you reach your target seeding rate.

Million seeds per acre:	1.31	1.52
Seeds per square foot:	30	35

Seed size (Seeds per pound)	Pounds of seed per acre	
10,000	131	152
11,000	119	138
12,000	109	127
12,500	105	122
13,000	101	117
14,000	94	109
15,000	87	101

Drill row spacing (inches)	Seed per drill-row foot	
6	15	17
7	18	20
7.5	19	22
8	20	23

Variety Data:

Please CLICK HERE: <https://officialvarietytesting.ces.ncsu.edu/small-grains-2018/> to see the 2018 small grains variety data and characteristics. This site shows data for different locations as well as one year, two year, and three year averages.

Grain Presentation to International Visitors

On Tuesday, October 9th, NCSGGA Executive Director Dan Weathington gave a presentation at NC State University to international visitors from Peru, Nicaragua and Venezuela that were agribusiness representatives, farmers, and from the USDA Foreign Service Agency. Dan gave his presentation through an Spanish interpreter as he provided information about production, harvesting, and marketing of Grain

Sorghum, Wheat and Corn. To see pictures from the event please visit our photo gallery on our website: <http://ncwheat.com/media-gallery/>.

National Association of Wheat Growers: Weekly Update

Reminder: Book Housing and Register for the 2018 NAWG/USW Fall Conference

NAWG and U.S. Wheat will be holding their 2018 Fall Conference at the Grand Hyatt Tampa Bay in Tampa Bay, Florida from October 30th to November 2nd. NAWG's schedule of events, registration, and information on housing can be found here: <https://www.wheatworld.org/newsroom/meetings-events/fall-wheat-conference/>. Thank you Bayer, Syngenta and WestBred for partnering with us on this conference!

NAWG CEO and President Attend Bayer Crop Science Grower Advisory Council Meeting

From October 9-10, 2018, NAWG CEO Chandler Goule and President Jimmie Musick attended Bayer's Crop Science Grower Advisory Council meeting in St. Louis, MO. While attending the meeting, Goule and Musick had the opportunity to update the Council and attendees on NAWG's current priorities and the present state of the wheat industry.

National Ag. Statistics Service (NASS) Integrates Census of Ag. Website

The USDA's National Agricultural Statistics Service (NASS) has announced that it has fully integrated the Census of Agriculture website into its primary website to provide a consistent look and feel across a single site, making navigation and access to census data easier and more intuitive. Merging the census and NASS websites responds to feedback from customers, stakeholders, and partners, who asked for access to all NASS data in the same visit, including on mobile devices.. You can access the newly integrated website at: www.nass.usda.gov/AgCensus.

Secretary Perdue Statement on President Trump's Ethanol Announcement

On October 9, 2018, U.S. Secretary of Agriculture Sonny Perdue issued a release praising President Trump's directive to the Environmental Protection Agency (EPA) to begin a rulemaking process to expand the sale of corn ethanol, to include E15 year-round.

The National Wheat Foundation is Officially Accepting Applications for Scholarship Honoring Ag Students

The National Wheat Foundation is officially accepting applications for the Jerry Minore Scholarship, honoring a student pursuing a career in agriculture. The scholarship is available to both high school and college students for the 2019-2020 academic year with an application deadline of December 01, 2018. To learn more about the Jerry Minore Scholarship and to apply, visit: <https://wheatfoundation.org/education-and-scholarships/>.

NCSGGA Upcoming Events

October 12th, 2018
Educational Wheat Presentation
Glendale-Kenly Elementary School
Kenly, NC

October 23rd - 25th
Hoke County Ag Days
Hoke-Robeson Gin
Maxton, NC

Oct. 29th – Nov. 1st, 2018
Wheat Industry (NAWG)
Fall Conference
Grand Hyatt Tampa Bay
Tampa Bay, FL

Oct. 29th / 10:00am
Ladies Garden Club
Ag Education Day
Flint Rock Farms
Cameron, NC

November 2nd, 2018
Person County Ag Field Day
Huck Sansbury Park
425 Long Ave
Roxboro, NC 27573

November 6th - 8th, 2018
9:00am - 2:15pm
Stanly County Ag Days
Stanly Co. Agri Civic Center
Albemarle, NC

December 6th - 7th, 2018
NCSGGA Board Meeting
Sheraton Imperial Hotel
4700 Emperor Blvd. Durham, NC

December 14th / 8am – 11:30am
Academy of Moore County
Agriculture Field Day
Aberdeen Post Masters House
204 E South St.
Aberdeen, North Carolina 28315

January 9th, 2019 / 1:00pm
NCSGGA Board Meeting
Sheraton Imperial Hotel
4700 Emperor Blvd. Durham, NC

January 10th – 11th, 2019
NC Commodities Conference
Sheraton Imperial Hotel
4700 Emperor Blvd. Durham, NC

January 30th – February 1st, 2019
Southern Farm Show
NC State Fairgrounds Raleigh, NC

February 28th – March 2nd, 2019
Commodity Classic
Orlando, Florida

March 8th, 2019 / 8am – 11:30am
Academy of Moore County
Agriculture Field Day
Aberdeen Post Masters House
204 E South St.
Aberdeen, North Carolina 28315

The North Carolina Small Grain Growers Association, Inc. is a nonprofit corporation formed to encourage, promote and develop more efficient and effective small grain marketing and production practices and to participate in all matters relative to the interests of small grain producers. For more information please contact Dan Weathington, Executive Director of NCSGGA at danweathington@gmail.com / 910-736-8258 or Nikki Johnson for Outreach Events and Communications at nfjohnson0902@gmail.com / 919-809-8657.