

2022 Wheat Research Verification Program Update March 18, 2022

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General Information

WRVP fields are starting to take off and fertilization has been top priority. Drainage has been important to plant growth this year. Colder temperatures have slowed wheat development but we expect to see rapid growth as we warm up. Refer to update below for field specific information.

County	Variety	Feekes Stage	Field Notes
Arkansas	Maxie	5	Broadcast planted 10-26 at 120 lbs/ac. Emerged 11-3 to plant population of 23 plants/sq. ft. Very high field with plenty of drain furrows so should drain well. Initial fertilizer application of 100 lbs. DAP + 50 lbs. ammonium + 100 lbs. urea and second N application of 100 lbs. urea have been applied
Ashley	AGS 2055	6	Drilled on 10-16 at 110lbs/ac. Emerged 10-23 to population of 26 plants/sq. ft. Off to great start. Initial fertilizer application of 100 lbs. DAP + 50 lbs. ammonium sulfate + 100 lbs. urea and second N application of 100 lbs. urea have been applied.
Clay	Dixie Bentley	3	Field has had poor development and several areas have drowned out field is expected to be terminated.
Drew	Pioneer 26R36	5	Drilled 10-23 at 110 lbs/ac. Emerged 11-2 to population of 15 plants/sq. ft. 2 oz. Zidua SC applied 11-20. Initial fertilizer application of 50 lbs. DAP + 50 lbs. ammonium sulfate + 120 lbs. urea and second N application of 100 lbs. urea have been applied.
Greene	Pioneer 26R36	5	Burndown on 10-11, 40oz/acre Roundup Powermax. Drilled on 10-18 at 120lbs/acre treated seed. Emerged 10-26 to a plant population of 23 plants/sq.ft. Applied 50lbs AMS plus 50lbs Urea 2-15, 100lbs Urea on 3-4. Recommended 100lbs 41-0-0-4.
Lee	Local Seed 2848	6	Broadcast planted 10-20 at 100 lbs/ac. Emerged 10-28 to population of 25 plants/sq.ft.. 2 oz. Zidua SC applied 11-4. Off to great start. All fertilizer has been applied.
Mississippi	Dyna Gro 9811	5	Broadcast planted 10-25 at 115lbs/ac with treated seed. Emerged 11-1 to a population of 20 plants/sq.ft. 50lbs AMS plus 50lbs Urea applied 3-17. Recommended 100lbs Urea.