

Bringing Rye Back to Kentucky

Rye Planting



7 Participating Growers Plant Rye

Four growers from Logan, Fayette, Nelson and Boyle counties are participating in the 25 acre rye program. They are joined by two growers (one organic) donating data from 5 acre rye fields in Oldham Co. and one grower who is increasing seed of the open pollinated ND-Dylan variety in Trimble Co.



Screening Rye Acres Before Winter!



Screening rye fields before winter can help in predicting crop performance, planning spring applications, and understanding the condition of the rye crop in the spring. Adequate plant development before winter assures winter hardiness and prevents freeze damage and plant stand reduction. Conventional winter rye well prepared for winter should have plants with 3-4 strong tillers, and 1-1.1 M plants per acre (22-25 plants/sq ft). To estimate plant stand per square foot at a field planted with a 7 1/2 inch row width, count plants on a 19 3/16 inch length row in at least five random field locations, and calculate the average of counts.

Schedule your rye screening with the field coordinator:

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Soil Testing

Soil samples were pulled from participating farmers' fields and sent for laboratory analysis. The project aims to use the soil data to explore rye's soil preferences for successful grain production and quantify the impact of using rye in the rotation on the environment, including soil health measures like carbon sequestration.

