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Preliminary Report, 1969 and 1970 Kentucky Small Grain Yield Trials

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PRELIMINARY REPORT, 1969 AND 1970 KENTUCKY SMALL-GRAIN YIELD TRIALS¹

Verne C. Finkner, Charles Tutt, and Dennis TeKrony

Winter Wheat

Recommended Varieties	Average Yield bu./acre		Average Test Wt. lbs/bu	
	1969	1970	1969	1970
Arthur	51.0	53.9	58.7	59.8
Benhur	39.0	48.2	58.5	58.7
Blueboy	53.3	54.4	54.7	56.1
Knox 62	41.5	46.6	59.0	59.7
Monon	42.1	46.0	57.8	58.0
Redcoat	41.6	45.7	57.2	58.9
<u>Other Varieties</u>				
Lewis	35.6	48.3	56.6	58.0
Logan	46.2	50.5	56.6	58.5
Riley 67	37.7	41.3	56.9	58.0
Stadler	39.3	44.3	58.3	59.5
Triumph	38.4	43.6	58.7	59.5

Winter Barley

Recommended Varieties	Average Yield bu./acre		Average Test Wt. lbs/bu	
	1969	1970	1969	1970
Barsoy	71.5	71.5	50.2	49.3
Dayton	59.4	63.0	45.1	45.5
Harrison	63.0	63.4	50.0	47.7
Jefferson	67.4	62.0	47.4	44.5
Knob	63.8	59.5	45.1	46.6
<u>Other Varieties</u>				
Hanover	67.5	59.5	45.8	42.9
Lakeland	73.7	61.7	48.0	47.0
Schuyler	67.0	58.0	45.2	44.9
Rapidan	--	65.4	--	44.0
McNair 601	--	54.6	--	45.0

Winter Oats

Recommended Varieties	Average Yield bu./acre		Average Test Wt. lbs/bu	
	1969	1970	1969	1970
Compact	49.4	81.2	33.3	34.3
Norline	47.8	72.3	32.9	32.4
Walken	48.8	72.6	31.7	32.2
<u>Other Varieties</u>				
Dubois	53.5	66.6	35.1	36.2
Pennlan	46.5	69.6	31.4	32.6

¹ Data were recorded from experiments located near Lexington, Princeton, Murray, and Bowling Green.