

TABLE 3.—Characteristics and yields of forty-four new varieties of winter wheat grown in 1898.

VARIETIES.	Heads bearded or bald.	Grain red or white.	Date of maturity.	Height of crop.	Percentage of		Weight per mea- sured bushel.	Yield per acre.	
					Crop lodged.	Rust.		Straw.	Grain. (bu. 60 lb.)
Arranged in order of their yield of grain per acre in 1898, as given in the last column of the table.									
49. Gold Coin	Ba	W	July.	ins.			lb.	tons.	bus.
50. Silver Dollar	Be	W	20	55	40	28	63.1	4.0	52.0
51. White Golden Cross	Be	W	18	60	8	13	63.2	3.5	51.2
52. Pedigree Genesee Giant	Be	W	18	57	1	25	64.5	3.3	51.2
53. Oregon	Ba	W	18	57	4	25	64.6	3.2	50.8
54. Forty Fold	Ba	W	18	55	12	15	62.3	3.3	50.4
55. Zereza	Ba	W	18	53	5	15	63.1	3.4	50.0
56. Early Arcadian	Ba	W	18	56	1	15	62.9	2.1	49.9
57. Longberry No. 1.	Be	W	20	60	15	25	63.9	3.6	49.7
58. Harvest King	Ba	W	15	53	15	10	64.3	3.4	49.6
59. Johnson	Be	W	20	59	18	30	61.3	3.5	49.6
60. Red Wonder	Ba	R	15	56	18	20	61.0	3.6	48.6
61. Red Cross	Ba	R	13	57	8	18	64.3	3.6	48.5
62. Mac. Garvin	Be	R	15	53	12	15	64.5	2.9	48.1
63. Bearded Winter Fife	Ba	W	18	53	23	15	63.1	3.1	47.8
64. Diamond Jubilee	Ba	W	18	56	5	20	63.8	3.0	47.6
65. Prize Taker	Ba	W	20	54		25	63.6	2.8	47.3
66. Buda Pesth	Be	R	18	47	45	5	64.3	2.9	47.0
67. Nonpareil	Be	W	19	51	50	15	63.1	3.4	46.9
68. Oh'o State	Ba	W	20	56	15	20	64.4	3.5	46.9
69. Queen Meg	Be	W	18	53	30	35	63.1	3.4	46.3
70. White Clawson	Ba	W	18	55	12	20	63.2	3.7	45.9
71. Michigan Amber	Ba	R	19	54	85	20	63.3	4.0	45.7
72. Eastman	Be	W	18	52	45	10	63.6	3.8	45.4
73. World's Fair	Ba	R	18	56	22	18	62.7	3.2	44.7
74. Bailey	Ba	W	18	55	8	20	61.5	2.8	44.6
75. Diamond Grit	Be	R	18	57		23	65.8	3.4	44.5
76. Wisconsin Triumph	Ba	R	18	55	30	15	63.0	3.5	44.5
77. Russian	Be	R	15	46	50	3	64.2	3.0	44.3
78. French Hero	Be	R	19	54	20	18	64.0	3.5	44.2
79. Canadian Hybrid	Ba	R	15	53	20	13	64.5	3.3	43.8
80. Hunter's Wheat	Be	R	19	52	60	23	63.3	3.4	43.4
81. White Bearded	Be	W	19	55	12	15	61.0	2.5	41.8
82. Mealy	Ba	R	15	52	40	13	63.7	3.0	41.0
83. Beattie's Victor	Be	W	20	57	10	25	62.8	3.0	40.5
84. Roberts	Be	R	11	57	50	20	63.3	3.4	40.5
85. Early Oatka Chief	Be	W	18	56	15	15	62.5	3.2	40.2
86. Long Amber	Ba	W	20	57	15	20	62.6	2.6	39.8
87. German Emperor	Ba	R	19	52	70	20	61.0	3.4	39.0
88. Silver Star	Ba	W	20	54	45	18	63.3	3.1	38.9
89. Pride of Illinois	Ba	R	15	53	80	35	62.2	3.2	38.8
90. Amherst Isle	Be	R	20	43	50	15	63.6	2.2	38.0
91. Murray's Hybrid	Be	W	15	52	35	25	62.4	2.9	37.7
92. Kalina	Be	R	15	56	60	40	62.1	3.3	36.9