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## EVALUATION OF KENTUCKY BLUEGRASS CULTIVARS

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Kentucky bluegrass is the most widely used turfgrass in the cool season states. It is important to test the currently available cultivars under uniform conditions in differing climatic regions to determine which cultivars are best suited for your particular location. The data in Table 1 show the 1983 evaluations of the currently available cultivars.

The recommended cultivars for Michigan are Adelphi, Baron, Bristol, Cheri, Enmundi, Glade, Majestic, Parade, Plush, Touchdown and Victa. The ratings of these grasses can be compared with Kenblue, a common variety of Kentucky bluegrass, to illustrate the advantages of using the improved varieties of Kentucky bluegrass.

Table 1. National Kentucky Bluegrass Cultivar Test (KBI)

General Appearance

|           | 4-22    | 6-4     | 7-8     | 8-5  | average |
|-----------|---------|---------|---------|------|---------|
| A-34      | 5.0 A-E | 3.3 G-1 | 5.0 A-E | 5 AB | 4.5     |
| Adelphi   | 5.7 A-C | 4.0 E-I | 5.3 A-E | 5 AB | 5.4     |
| America   | 4.3 B-G | 6.7 A-D | 5.3 A-  | 4 AB | 5.1     |
| Barblue   | 6.0 AB  | 7.0 A-C | 8.0 A   | 5 AB | 6.1     |
| Baron     | 4.0 C-G | 7.3 AB  | 7.3 A-C | 6 AB | 6.1     |
| Bayside   | 4.7 A-F | 4.3 O-I | 4.3 C-E | 5 AB | 4.6     |
| Birka     | 4.3 B-G | 5.3 B-H | 7.3 A-C | 5 AB | 5.4     |
| Bonneblue | 4.7 A-F | 4.3 D-I | 4.3 C-E | 4 B  | 4.3     |
| Bono      | 4.3 B-G | 5.7 B-G | 7.0 A-C | 5 AB | 5.5     |
| Bristol   | 5.7 A-C | 7.0 A-C | 7.3 A-C | 5 AB | 6.3     |
| Cello     | 4.3 B-G | 6.3 A-E | 4.3 C-E | 3 B  | 4.5     |
| Cheri     | 5.0 A-E | 6.7 A-D | 6.7 A-C | 6 AB | 6.1     |
| Columbia  | 4.3 B-G | 3.3 G-I | 4.3 C-E | 3 B  | 3.7     |
| Eclipse   | 5.7 A-C | 7.0 A-C | 8.0 A   | 7 A  | 6.9     |
| Enmundi   | 4.3 B-G | 5.0 B-H | 6.3 A-D | 5 AB | 5.1     |
| Enoble    | 3.3 E-H | 4.3 D-I | 5.3 A-E | 4 AB | 4.2     |
| Flyking   | 3.7 D-G | 5.0 B-H | 6.7 A-C | 7 A  | 5.6     |
| Geronimo  | 5.0 A-E | 4.3 D-I | 5.0 A-E | 5 AB | 4.8     |
| Glade     | 4.3 B-G | 5.3 B-H | 6.7 A-C | 7 A  | 5.8     |
| Harmony   | 3.3 E-H | 3.7 F-I | 6.0 A-D | 6 AB | 4.7     |
| Holiday   | 4.3 B-G | 4.7 C-H | 5.0 A-E | 4 AB | 4.5     |
| Kenblue   | 1.7 H   | 1.0 J   | 2.3 E   | 6 AB | 2.7     |
| Majestic  | 5.0 A-E | 6.3 A-E | 8.0 A   | 7 A  | 6.5     |
| Merion    | 4.0 C-G | 5.0 B-H | 4.7 B-E | 4 AB | 4.4     |
| Merit     | 4.0 C-G | 6.0 A-F | 7.0 A-C | 7 A  | 6.0     |
| Monopoly  | 2.7 G-H | 3.7 F-I | 4.3 C-E | 4 AB | 3.6     |
| Mosa      | 3.0 F-H | 5.7 B-G | 6.0 A-D | 5 AB | 4.9     |
| Mystic    | 6.3 A   | 3.0 H-J | 5.3 A-E | 7 A  | 5.4     |
| Nugget    | 1.0 I   | 8.3 A   | 7.7 A-B | 5 AB | 5.5     |
| Parade    | 5.0 A-E | 4.3 D-I | 5.0 A-E | 4 AB | 4.5     |
| Plush     | 4.0 C-G | 3.7 F-I | 6.7 A-C | 5 AB | 4.8     |
| Ram-1     | 2.7 G-H | 3.0 H-J | 5.3 A-E | 6 AB | 4.0     |
| Rugby     | 5.0 A-E | 5.7 B-G | 5.0 A-E | 4 AB | 4.9     |
| Shasta    | 5.3 A-D | 5.3 B-H | 4.3 C-E | 4 AB | 4.7     |
| Sydsport  | 4.0 C-G | 4.0 E-I | 4.7 B-E | 5 AB | 4.4     |
| Touchdown | 4.0 C-G | 6.3 A-E | 6.0 A-D | 5 AB | 4.3     |
| Trenton   | 4.3 B-G | 7.0 A-C | 6.7 A-C | 4 AB | 5.1     |
| Vanessa   | 3.0 F-H | 5.7 B-G | 6.0 A-D | 6 AB | 5.1     |
| Vantage   | 5.3 A-D | 4.7 C-H | 3.3 D-E | 4 AB | 4.3     |
| Victa     | 4.7 A-F | 5.3 B-H | 6.7 A-C | 5 AB | 5.4     |
| Wabash    | 3.0 F-H | 2.0 I-J | 4.3 C-E | 6 AB | 3.8     |
| Welcome   | 3.7 D-G | 5.7 B-G | 7.0 A-C | 6 AB | 5.6     |