

PICKSEED introduces Futura Sport high performance turfgrass mix. Futura Sport is a blend of select PICKSEED ryegrass and bluegrass varieties and is ideally suited to the demanding conditions on North American soccer pitches and other sports fields.

## FUTURA SPORT

### ATHLETIC FIELD MIX

#### DESCRIPTION:

It establishes quickly to provide a uniform, professional quality playing surface with excellent wear tolerance. The excellent summer and fall shoot density of Futura Sport results in optimum impact cushioning on the field.

#### Futura Sport is comprised of:

**25% Granite Kentucky Bluegrass:** very dark green, dense and fine leaved with exceptional turf quality and wear tolerance as demonstrated in the 2006 data from the NTEP trials

**25% America Kentucky Bluegrass:** dark green, dense and fine textured with excellent shade tolerance and sod strength; one of the top rated NTEP varieties in the current NTEP

**10% Bandera Texas Hybrid Bluegrass:** second-generation hybrid that combines the strong heat and drought tolerance of Texas bluegrass and excellent turf characteristics and uniformity typical of Kentucky bluegrass

**20% Cutter II Perennial Ryegrass:** a recent PICKSEED hybrid that has demonstrated excellent germination, establishment, turf quality, growth and adaptation in NTEP trials

**20% Dasher 3 Perennial Ryegrass:** developed by PICKSEED in cooperation with Rutgers, demonstrates excellent spring greenup and summer ground cover in NTEP trials

#### USAGE:

Futura Sport is ideal for seeding new sports fields, as well as for interseeding existing turf to improve playability. It demonstrates rapid germination and fast establishment due to the high percentage of elite perennial ryegrass and strong seedling vigor of bluegrass varieties. America and Granite Kentucky bluegrass provide excellent disease resistance. The aggressiveness of Bandera Texas Hybrid bluegrass provides excellent sod strength for better footing and recuperative ability.

#### ESTABLISHMENT:

PICKSEED recommends a seeding rate of 3 to 4 lb./M (1,000 sq. ft.) or 130 to 175 lb. per acre. Apply 1 lb. N, 2 lb. P and 0.5 lb. K/M at planting. Apply a second application of same 4 weeks after emergence (use coated N source). Summer applications of 0.75 lb. N/M (NS-52 or Poly-S Nitrogen) and 0.75 lb. K/M are recommended at 3 to 4 week intervals, for a total of 3.5 lb. N/M prior to first use.

Germination will occur in 5 to 21 days; seeding should be done when soil temperatures are at least 50 degrees Fahrenheit (10 degrees Celsius). Cover seed with 1/8th to 1/4th inch soil. As with all newly seeded areas, good seed to soil contact and adequate moisture are required for successful germination and establishment.

**MAINTENANCE:**

Futura Sport is adapted to a mowing range from 3/4 inch to 3 inches. PICKSEED recommends 3 to 5 lb. Nitrogen fertilizer per 1,000 sq. ft. per year, dependent on soil type, mowing height, irrigation regime, and turf quality expectation. Deep, infrequent irrigation is encouraged to maintain a healthy root system (mowing height influences root depth, and more frequent irrigation is required at lower height of cut.) Insecticide may be necessary to control white grubs, bluegrass billbug and sod webworm. Biannual core cultivation is recommended for compaction and thatch reduction.

**Mean Turfgrass Quality Ratings of Kentucky Bluegrass Cultivars Grown at 14 Locations in the U.S. Maintained Using "Schedule B" - 2008 Data**  
**Turfgrass Quality Ratings 1 - 9; 9 = Ideal Turf**

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Alexa II	6.6	Beyond	6.2	Touché	5.9	Corsair	5.5
Rhapsody	6.4	Diva	6.2	Jump Start	5.9	Reveille	5.0
<b>Granite</b>	<b>6.3</b>	<b>America</b>	<b>6.1</b>	Moonlight SLT	5.8	Kenblue	4.6
Blue Note	6.3	Prosperity	6.0	Aviator	5.7		
Sudden Impact	6.2	Belissimo	5.9	Barduke	5.6	LSD @ 0.3	

**Summer Density Ratings of Kentucky Bluegrass Cultivars**  
**2008 Data**

Density Ratings 1 - 9; 9 = Maximum Density

Cultivar	Quality
Diva	8.0
Impact	7.2
<b>America</b>	<b>7.1</b>
<b>Granite</b>	<b>7.0</b>
Bluestone	6.9
Moonlight SLT	6.8
Blue Note	6.8
Dynamo	6.8
Bewitched	6.6
Prosperity	6.3
Pinot	6.1
Mystere	6.1
Reveille	5.7
Kenblue	5.6
LSD @ 0.8	

**Spring Greenup Ratings of Perennial Ryegrass Cultivars**  
**2008 Data**

Spring Greenup Ratings 1 - 9; 9=Completely Green

Cultivar	Quality
Palmer V	5.9
<b>Dasher 3</b>	<b>5.6</b>
Pleasure Supreme	5.5
Protégé GLR	5.5
Amazing GS	5.4
Palace	5.4
Homerun	5.3
Firebolt	5.3
Presidio	5.2
Top Gun II	5.1
Pacesetter II	5.0
Caddieshack II	5.0
Quicksilver	4.9
Linn	4.3
LSD @ 0.5	