



# GOOD BREEDING ENDURES. CUTTER.™

The mandate: to develop a "cutting edge" variety of perennial ryegrass exceeding the quality and environmental demands of the most rigorous turfgrass professionals.

After years of intensive breeding and rigorous testing, Pickseed's Research and Development Team fulfilled the promise, to a tee.

## CUTTER PERENNIAL RYEGRASS

Backed by top ratings in our own and independent turf trials across North America, *Cutter* has proven to be one of the best perennial ryegrass varieties ever developed.

Highly recommended for use on athletic fields, playgrounds, golf courses, home lawns — any area where a fast-starting, attractive turf is desired — *Cutter* is very compatible with other cool season turfgrasses.

In fact, *Cutter* — along with Express and Edge — will lend its enduring pedigree to a new generation of perennial ryegrass blends this fall, with the introduction of Futura 3000.

For all fine turf situations, turn to *Cutter* — living, breathing proof that good breeding endures.

**PICKSEED**  
PICKSEED WEST Inc.

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*Pickseed West uses the full recommended rate of Apron® FL.  
Help your grass seed get a good healthy start.*



# LANDSCAPE MANAGEMENT

SG

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804	814	824	834	844	854	864	874	884	894
805	815	825	835	845	855	865	875	885	895
806	816	826	836	846	856	866	876	886	896
807	817	827	837	847	857	867	877	887	897
808	818	828	838	848	858	868	878	888	898
809	819	829	839	849	859	869	879	889	899
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# LANDSCAPE MANAGEMENT

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MY PRIMARY BUSINESS AT THIS LOCATION IS:  
(PLEASE MARK ONLY ONE IN EITHER A, B OR C)

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- 01  0005 Golf courses  
02  0010 Sports Complexes  
03  0015 Parks  
04  0025 Schools, colleges, & universities  
05  Other type of facility (please specify) \_\_\_\_\_

### B. Contractors/Service Companies/Consultants:

- 06  0105 Landscape contractors (installation & maintenance)  
07  0110 Lawn care service companies  
08  0112 Custom chemical applicators  
09  0135 Extension agents/consultants for horticulture  
10  Other contractor or service (please specify) \_\_\_\_\_

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- 11  0205 Sod growers  
12  Other supplier (specify) \_\_\_\_\_

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15  30 GOVERNMENT OFFICIAL  
16  40 SPECIALIST  
17  50 OTHER TITLED AND NON-TITLED PERSONNEL (specify) \_\_\_\_\_

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# Contents

<b>Section 1:</b>	<i>Turfseed characteristics</i> .....	S-4
<b>Section 2:</b>	<i>Blends and mixes</i>	
	<i>Turfgrass blends</i> .....	S-6
	<i>Turfgrass mixes</i> .....	S-10
<b>Section 3:</b>	<i>NTEP evaluations</i>	
	<i>Kentucky bluegrass, medium/high maint.</i> .....	S-16
	<i>Perennial ryegrass</i> .....	S-20
	<i>Seeded bermudagrass</i> .....	S-24
	<i>Turf-type tall fescue</i> .....	S-28
<b>Section 4:</b>	<i>Turfgrass suppliers</i> .....	S-33
	<i>Ad index</i> .....	S-34

On the following pages, you will find valuable information that will make your job of selecting the right seed easier this summer and fall. You can use this sixth annual Seed Pocket Guide throughout the year. For additional copies, phone Advanstar Marketing Services at (216) 891-2630 or write Advanstar Marketing Services, 7500 Old Oak Blvd., Cleveland, OH 44130.

*Cover photo: Tall fescue seedhead by Larry Kassell, Kassell Concepts, Silverton, Ore.*



# Section 1

## S E E D

	Seeds per lb.	Growth habit	Leaf growth	Establish- ment rate	Compet- itiveness
Perennial ryegrass	280,000	Bunch	Very fast	Very fast	High
Tall fescue	225,000	Bunch	Medium	Medium	Low/med.
Chewings fescue	385,000	Bunch	Slow/med.	Medium	Medium
Creeping fescue	320,000	Tillers	Slow/med.	Medium	Low/med.
Kentucky bluegrass	1,300,000	Rhizomes	Slow/med.	Slow	Medium
Bentgrass, creeping	7,000,000	Stolons	Med./fast	Medium	High
Zoysiagrass	1,000,000	Stolon/ rhizome	Slow	Poor	High
Bermudagrass	1,500,000	Stolon/ rhizome	Fast	Very fast	Excellent
Buffalograss	68,000	Stolons	Slow	Fair	Medium

SOURCES: Dr. Bill Meyer, Turf-Seed Testing; Dr. Milt Engelke, Texas A&M; Dr. Terry Riordan, Univ. of Nebraska; "Turfgrass: Science & Culture" by Dr. James Beard; Lisa Dacey, Jacklin Seed

## CHARACTERISTICS

Thatch formation	Shade tolerance	Drought tolerance	Cold tolerance	Traffic, wear tol.	Seeding rate
Low	Good	Very good	Good	Excellent	250-400 lbs./acre
Low/med.	Very good	Very good	Very good	Very good	250-400 lbs./acre
High	Very good	Good	Very good	Fair	200-300 lbs./acre
Medium	Very good	Good	Very good	Poor	200-300 lbs./acre
Med./high	Fair	Good	Very good	Good	60-100 lbs./acre
High	Fair	Poor/fair	Excellent	Good	30-50 lbs./acre
Medium	Good	Good	Med./poor	Excellent	45-100 lbs./acre
High	Poor	Excellent	Poor	Very good	80-120 lbs./acre
Low	Poor	Excellent	Fair	Varies	45-90 lbs./acre



# Section 2

## TURFGRASS BLENDS

### **Blend (Co.); ingredients; notes and special uses**

**Accent Perennial Rye** (Medalist) perennial ryegrass for overseeding warm-season grass, athletic fields, home lawns, parks

**Bamert** (Bamert) 50% Plains buffalograss, 50% Hachita blue grama for low maintenance turf areas, earlier green-up

**Blue 100** (O.M. Scott) 35% Victa, 35% Abbey, 30% Coventry Kentucky blue for disease resistance, low growth, full-season color

**CBS II** (Turf-Seed, Pennington) Morning Star, Sunrise 246, Pennington 240 perennial rye for overseeding golf tees, green, fairways and athletic fields

**C.E.O.** (International Seeds, Jacklin) Cobra, Putter, Emerald creeping bentgrass for winter overseeding of golf course greens, tees, fairways

**Champion** (Seed Research) SR4000, SR4100 perennial ryegrasses for sports turf, home lawns, parks

**Champion G.Q.** (Seed Research) SR4000, SR4100, SR4200 perennial ryegrasses for golf course-quality turf

**Compact Blend** (Lesco) Trailblazer, Trailblazer, Lancer tall fescues for heat and drought tolerance and reduced vertical growth

**Confederate** (Turf-Seed) Olympic II, Tomahawk, Monarch, Safari tall fescue for southern and transition zone lawns

**Confidence Best-Blue** (Zajac) elite bluegrass for sod repair, new and established fine turf

**Confidence Deep Green** (Zajac) tall fescue for transition zone fine turf

**Confidence Gold** (Zajac) proprietary rye for golf course, fine turf, athletic fields

**Confidence Platinum** (Zajac) proprietary rye for overseeding golf course greens

**Custom Blend** (Germain's) Ph.D. and Futura 2000 perennial rye for fall overseeding

**Dixie Green** (International Seeds) tall fescues for durability, drought tolerance

**Dominant** (Seed Research) SR1020 and Providence creeping bentgrasses for golf courses

**Double Eagle Blend** (Lesco) Advantage, Assure, Legacy perennial ryegrasses for high traffic areas, fine texture, fast germinations

**Eagle Blend** (Lesco) Commander, Assure perennial ryegrasses for high traffic areas, fast germination

**Enviro Blend** (Pennington) Virtue, Tomahawk, Monarch tall fescue for lawns, athletic fields, partially shaded areas

**Final-4** (Zajac) elite bluegrasses for new and established high-maintenance areas

**Fine Fescue Links Blend** (Lesco) 35% Spartan hard fescue, 35% Shademaster creeping red fescue, 20% Shadow chewings fescue, 10% sheep fescue for low maint. areas; unique color for roughs

You Need Your Turf Seed Delivered On Time.  
And You Need It From Someone Who Can  
Answer Any Questions You May Have.



Looks Like A Job For A Pennington Turf Specialist

Don't you hate it when the sales rep doesn't know his grass from a hole in the ground? At Pennington, that's not the case. Pennington turf specialists are well-trained and knowledgeable about which grasses will best suit your turf requirements, water conditions, and climate. Not only that, they'll make sure that you get what you want when you want it. If it's Specialty Turfgrass that you need then it's Pennington Seed you need to call.

**PERENNIAL RYEGRASSES** - Pennington 240, Shining Star, Stallion Select, Morning Star, Sunrise 246

**PERENNIAL RYEGRASS BLENDS & MIXTURES** - Sunrise Primo, CBS II, Triple Play, Sunrise plus Poa Trivialis, Professional's Select, Fairway Classic, Sports Club Mix

**TURF TYPE TALL FESCUES** - Duster, Tradition, Virtue, Finelawn Petite, Finelawn 88, Enviro Blend, Triad Blend

**SEEDED TURF TYPE BERMUDAS** - Cheyenne, Yuma



Call 1-800-285-SEED

for a Pennington Seed Specialty Turfgrass Distributor near you

Circle No. 809 on Reader Inquiry Card



## TURFGRASS BLENDS

**Fun Lawn** (Jonathan Green) 40% Duke, 30% Montauk, 30% Richmond tall fescues for drought, heat and wear tolerance, poor or dry soils

**Greenskeeper 3** (Lebanon Turf) Patriot II, Pennfine, Allaire perennial rye

**Greenskeeper 4** (Lebanon Turf) Apache, Bonanza, Taurus, Wrangler tall fescue

**Greenskeeper 4-Score** (Lebanon Turf) Affinity, Patriot II, Allaire, Manhattan II perennial ryes

**Leaderboard** (Zajac) proprietary rye for golf courses and overseeding

**Medalist Gold** (Medalist) 50% APM, 25% Target, 25% Dandy for dormant bermuda overseeding; wear tolerant, rapid establishment on golf courses, athletic turf

**Mile-High** (Zajac) proprietary rye for golf course, fine turf in northern and mountain states

**Mowless** (Turf-Seed) Silverado, Murietta, Eldorado tall fescue for northern home lawns, parks, office parks

**Ph.D.** (International Seeds) perennial ryegrasses for permanent turf, overseeding

**Pin High** (Barenbrug) Regent, Penncross bentgrass for golf greens

**Premium Sod** (Medalist) Adelphi, Apex, Aspen, Freedom, Glade, Kelly, NuBlue and/or Rugby disease-resistant blend for sod producers

**Prime Time** (Zajac) tall fescues for new and established turf, athletic fields

**Professional Select East** (Pennington) Shining Star, Pennington 240, Pennington 89-90 perennial ryes for golf courses, athletic fields in eastern portion of U.S.

**Professional Select West** (Pennington) Shining Star, Morning Star, Pennington 89-90 perennial rye for golf courses, athletic fields in western portion of U.S.

**Pro-Green 3-Way** (Jonathan Green) 50% Duet, 30% Sherwood, 20% Gettysburg perennial rye for new seedings or fill-in

**Quality Blue Blend** (Lesco) 25% of any four of: Julia, Dawn, Midnight, Pennpro, Shamrock, Wildwood Kentucky blues for premium turf, sod, full sun

**Renovator Pro** (Medalist) Dandy, Delray, Target for high traffic areas, compacted soil; combats severe *Poa annua* infestations

**Rescue Hard Fescue** (Medalist) hard fescue blend for shady areas, low maintenance areas

**Ryegrass 100** (O.M. Scott) 40% Accolade, 30% Pennant, 30% Ovation perennial rye for overseeding dormant bermudagrass, repairing cool-season turf areas

**Sod Maker** (Jonathan Green) 40% Washington, 20% Destiny, 20% Merit, 20% Gnome Kentucky blue for sod-like quality

**Sonoran** (Turf-Seed) Brightstar, Quickstart, Charger perennial rye for fairway overseeding

**Spirit** (O.M. Scott) 50% Aztec, 25% Guardian, 25% Avanti tall fescue for sun to moderate shade, heat and drought resistance, quick germination, good establishment

**Sports Club** (Pennington) 70% perennial rye, 30% annual rye for athletic fields, common areas, golf fairways and roughs

**Sunrise Primo** (Pennington) Morning Star, Shining Star, Pennington 240 perennial rye, Pennkoted for golf courses, athletic fields

**Survivor** (Seed Research) SR8200, SR8300, Titan tall fescues for sports turf, home lawns, parks, sod production

**Touch-Up** (Jonathan Green) 40% Gettysburg, 30% Sherwood, 30% Allaire perennial rye for quick germination, fill-ins, overseeding, golf course quality

**Transition Blend** (Lesco) Three of Cimarron, Trailblazer, Trailblazer II, Wrangler or Lancer tall fescues for heat and drought tolerance



Even though TMI stands for Turf Merchants Inc., a lot of our customers tell us it should stand for Turf Marketing Innovators.

Why? Because over the years, we have listened to what our customers wanted. TMI has made every effort to provide the kind of grass seed varieties, service and marketing aids that help our customers be the best turf professionals. Quality is never compromised.

TMI offers the turf professional a complete selection of turf grass varieties. But more important, TMI offers varieties that have been developed specifically for the needs of the professional market.

We invite you to join our growing list of Turf Marketers from around the world who are choosing TMI varieties for their most challenging turf grass needs.



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T M I T U R F G R A S S V A R I E T I E S

**PERENNIAL RYEGRASSES**

- PATRIOT II
- ALLAIRE II
- RODEO II
- AQUARIUS
- AQUARIUS II
- EVENING SHADE
- NOMAD
- PENNFINE
- MANHATTAN II (E)
- STALLION
- BLENDS**
- VIP II e
- SPECTRUM

**TALL FESCUES**

- BONSAI
- TAURUS
- AZTEC
- ANTHEM
- EARTHSAVE
- MICRO
- ADVENTURE
- AVANTI
- BONSAI PLUS
- TWILIGHT
- SUNDANCE
- BRAHMA
- BLENDS**
- TURF GEM II
- TURF GEM JR

**BLUEGRASSES**

- COBALT
- CHELSEA
- GNOME
- GNOME II
- A-34
- ALLURE
- ABLE 1
- VIVA
- BLENDS**
- TRUE BLUE

**SPECIALTY GRASSES**

- CYPRESS
- POA TRIVIALIS
- ATTILA
- HARD FESCUE
- ZEN ZOYSIA 100
- ZEN ZOYSIA 200
- BERMUDA DEL SOL
- FROGHAIR
- INTERMEDIATE RYEGRASS

## TURFGRASS BLENDS

**Triad** (Pennington) Finelawn I, Tradition, Wrangler tall fescue for athletic fields, lawns, common areas, partially shaded areas

**Triple A** (Medalist) Amigo, Arriba, Arid for wear tolerance and quick establishment for athletic fields, sod farms, home lawns

**Triplet** (Jacklin) Putter, Cobra, Emerald creeping bentgrass for golf courses

**Triple Play** (Pennington) Morning Star, Stallion Select, Pennington 240 for golf courses, athletic fields

**Tri-Plex** (Lofts) Repell II, Palmer II, Prelude II, Yorktown III perennial rye for athletic fields, home lawns, parks

**Trophy** (Seed Research) SR8200, SSR8300, Titan tall fescues for sports turf, home lawns, parks, sod production

**True Blue** (Turf Merchants) Merit, Viva, Gnome Kentucky blue for economy

**Turf Gem II** (Turf Merchants) Wrangler, Micro DD, Taurus tall fescue for heat and drought tolerance

**Turf Star** (Barenbrug) Pinnacle, Premier perennial ryegrass for golf courses

**VIP II** (Turf Merchants) Putter, Trueline, Penncross for economical golf tees and greens

**VIP IIe** (Turf Merchants) Affinity, Manhattan II, Patriot II perennial rye for high-profile overseeding; high endophyte

**Water Saver** (Barenbrug) Vegas, Phoenix, Austin, Tempo tall fescues for low maintenance

**Winter Turf 3** (O.M. Scott) 70% Caravelle, 20% Pennant, 10% Achiever perennial rye for overseeding dormant bermudagrass, excellent transition, good mowing qualities

**Winter Turf 9** (O.M. Scott) 40% Caravelle, 40% Pennant, 20% Ovation perennial rye for overseeding dormant bermudagrass, good transition, color consistency

**Winter Turf 10** (O.M. Scott) 50% Accolade, 25% Achiever, 25% Ovation perennial rye for economical overseeding, rapid establishment, excellent durability

## TURFGRASS MIXES

### Mix (Co.); ingredients; notes and special uses

**A+** (Medalist) 95% tall fescue, 5% Kentucky blue for deep rooting that fills turf voids

**Academy Mix** (O.M. Scott) 30% Banner, 30% Banner II chewings fescue, 25% Abbey, 15% Victa Kentucky blue for sun and shade with good cold tolerance

**All-Purpose** (O.M. Scott) 40% Accolade perennial rye, 35% Molinda chewings fescue, 25% Abbey Kentucky blue for sun and shade, high traffic

**Athletic Pro** (Medalist) 50% Kentucky blue, 50% perennial rye for high wear areas like playgrounds, golf tees and fairways, athletic fields

**Athletic Pro II** (Medalist) 50% Kentucky blue, 50% perennial rye for high wear areas like playgrounds, golf roughs, athletic fields

**Blue-Rye** (Jonathan Green) 30% Sherwood perennial rye, 25% Gnome, 25% Washington, 20% Destiny Kentucky blue for beauty, fast germination

**Boulevard** (Medalist) 40% Fuels *Puccinellia distans*, 30% slender red fescue, 10% perennial rye for saline or alkaline soils