

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
08-16 Lp Perennial ryegrass ²	08-16 Lp		2012	0.94%
856 Perennial ryegrass	Prestige, PR 856		1991	0.87%
9.1580 Annual ryegrass	B-9.1580AR, 8.1301, 9.1580		2012	98.05%
1G2 Perennial ryegrass	1G2		2004	0.63%
1GSquared Perennial ryegrass	APR1664		2007	1.06%
4.625 (ProTyme) Perennial ryegrass ²	4.625, ABT-99-4.625, 625		2004	0.77%
89-90 Perennial ryegrass	WVPB 89-90		1994	2.15%
90-14 Perennial ryegrass ²	WVPB PR 90-14		1996	7.12%
96-KSOS-L-1-PR-WVPB-C-24 Perennial ryegrass ²	96-KSOS-L-1-PR-WVPB-C-24, WVPB-PR-C-24, Wilco-C-24		2000	6.50%
A.S.A.P. Perennial ryegrass	JR-265, A.S.A.P.		2000	1.42%
A+ Perennial ryegrass ²	A+, WVPB-PR-D-9, PRO Seeds D-9, PS-D-9		2000	6.23%
Academy Perennial ryegrass	WVPB-PR-93-1, PC-93-1, WVPB-PR-P.C.-93-1		1997	2.33%
Academy III Perennial ryegrass ²	LF-156, MVS-156, Academy III		2010	1.33%
Accent Perennial ryegrass	Med-393, GII, Ma-GII	Jackento	1995	2.96%
Accent II Perennial ryegrass	JR-119	Caddieshack ¹	2007	1.04%
Accolade Perennial ryegrass	HR-1		1992	4.83%
Accord Perennial ryegrass	Devon Eaver		1993	4.08%
Admire Perennial ryegrass	JR-151, Admire		2000	2.37%
Advent Perennial ryegrass	PJC, JC		1991	0.14%
Affinity Perennial ryegrass	GEN-90		1996	0.77%
Affirmed Perennial ryegrass	A95-95-1 X A95-4551		2000	2.59%
Agresso Perennial ryegrass			1991	2.00%
Align Perennial ryegrass	LCR		2012	0.67%
Allaire II Perennial ryegrass	All-2, All 2, AL-2		1995	1.15%
Allaire 3 Perennial ryegrass			2015	1.30%
Allante Perennial ryegrass	SD-3	Confidence	2013	0.81%
Alloy Perennial ryegrass	RRT		2019	0.20%
Alpha Centauri Perennial ryegrass	PPG-PR 545		2024	0.28%
AllSport Perennial ryegrass	A+96		1999	0.92%
Allsport 2 Perennial ryegrass	ALS2		2007	0.86%
Allsport 3 Perennial ryegrass	NA-C3X		2010	4.43%
Allsport 4 Perennial ryegrass	945X		2017	1.69%
Allsport 5 Perennial ryegrass	ALS5		2017	1.45%
AllStar 3 Perennial ryegrass	IS-PR 274	Allstarter	2007	0.65%
Allstar Fore Perennial ryegrass	DLFPS-236/3541, PR-28-16		2020	0.16%
Amazing Perennial ryegrass	B1, Amazing		2004	0.72%
Amazing A+ Perennial ryegrass	PPG-PR 138		2015	0.73%
Amazing XL Perennial ryegrass	PPG-PR 338		2020	1.34%
Americus Perennial ryegrass	A4-01.0613		2003	0.04%
Apex Perennial ryegrass ²	FP1		2022	0.85%
APM Perennial ryegrass	MS		1994	0.59%
Applaud Perennial ryegrass	11301		2003	0.39%
Applaud II Perennial ryegrass	APR1665		2007	0.11%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Apple GL Perennial ryegrass	AAZ-B104,UP-4		2007	0.76%
Apple 3GL Perennial ryegrass	PPG-PR 339		2020	0.19%
Apple SGL Perennial ryegrass	PPG-PR 140		2015	0.57%
APR1472 Perennial ryegrass	APR1472		2005	0.68%
Aquarius Perennial ryegrass	KWS A1-2		1996	0.97%
Aquarius 3 Perennial ryegrass ²	Aquarius 3		2002	1.24%
Aquarius 4 Perennial ryegrass	Aquarius 4		2008	1.97%
Archer Perennial ryegrass	CAS-MP21		1998	1.51%
Arctic Green Perennial ryegrass	MHT		2008	0.22%
Ascend Perennial ryegrass	MB 45		1999	3.09%
ASP0112 Perennial ryegrass	A-35		2013	0.29%
ASP0113 Perennial ryegrass	D-10		2015, 2021	1.89%
ASP0116EXT Perennial ryegrass	A-18		2018, 2021	1.35%
ASP0117 Perennial ryegrass	A-PR15		2019	1.17%
ASP0118GL Perennial ryegrass	A-4G		2019	0.53%
ASP0218 Perennial ryegrass	A-6D		2019	0.44%
ASP1001 GL Perennial ryegrass	A-36G		2012	0.24%
ASP3216HS Perennial ryegrass	HS-35		2018	0.81%
ASP3316HS Perennial ryegrass	HS-36		2018	0.65%
ASP410 Perennial ryegrass	APR120		1998	0.18%
ASP6001 Perennial ryegrass	RTS		2007	0.57%
ASP6002 Perennial ryegrass	BPR		2007	1.13%
ASP6003 Perennial ryegrass	TRS		2007	0.85%
ASP6004 Perennial ryegrass	EXS54		2007	0.45%
ASP6005 Perennial ryegrass	AJM		2007	0.76%
ASP6006 Perennial ryegrass	LPFG		2007	0.38%
Aspire Perennial ryegrass	IS-PR 489, S82		2013	0.06%
Attitude Annual ryegrass	PPG-TAR 106	Thunder	2017, 2019	94.25%
Bandalore Perennial ryegrass	IS-PR 463		2015, 2020	0.84%
Banfield Perennial ryegrass	IS-PR 491		2013, 2020	0.36%
Baralpha Perennial ryegrass	BAR Lp 7610, 06-LpC 10		2011	0.13%
Barbeta Perennial ryegrass	BAR Lp 7613, 06LpC13		2011	0.14%
Bargamma Perennial ryegrass	BAR Lp 7614, 06-LpC 14		2013	0.59%
Barlennium Perennial ryegrass	BARUSA 95-1, 95-1, Lp 95-1, BARUSA Lp 95-1		2006	0.21%
Barterra Annual ryegrass	BAR LM 10723		2016	94.22%
Bayou Perennial ryegrass ²	LF-107		2001	1.33%
Bedford Perennial ryegrass ²			1991	1.40%
Belize 2 Perennial ryegrass ²	GO-142		2022	0.56%
Bella Perennial ryegrass	LRF-94-B7, LRF-94-B7E		1997	0.65%
Benchmark Perennial ryegrass	2BNS, PST-2BNS		2016, 2019	0.39%
BigLeague Perennial ryegrass	PPG-PR 321		2018	0.19%
Black Cat II Perennial Ryegrass	PPG-PR 119		2012	1.90%
Black Pearl Perennial ryegrass	PPG-PR 308		2018	0.35%
Black Sparrow Perennial ryegrass	PPG-PR 472		2023	1.23%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Black Star Perennial ryegrass	HT-1		2024	2.52%
Blackhawk Perennial ryegrass	WVPB-PR-93-41, TMI-EXFLP-94		1996	1.17%
Blackstone Perennial ryegrass	PPG-PR 303		2018, 2023	1.18%
Boardwalk Perennial ryegrass	WVPB 88-PR D-4		1995	2.72%
Bonneville Perennial ryegrass	MJK		2021	0.84%
Boost Intermediate ryegrass	ORTET, ORTET-05		2006	49.83% ³
Bourbon Perennial ryegrass	LAV		2023	2.26%
Brea Perennial ryegrass	04-BRE	Breanna	2019	0.87%
Breakout Annual ryegrass	PPG-TAR 102		2015	97.25%
Breakout II Annual ryegrass	PPG-TAR 119		2023	88.53%
Breeze Perennial ryegrass	WVPB-PR-89-666, PR-89-666, WVPB PR 89-666		1995	1.57%
Brightstar SLT Perennial ryegrass	PST-2A6B, Brightstar SLT	Vantage	2002	0.55%
Buccaneer Perennial ryegrass	Koos 90-1, WVPB-PR-90-1, WVPB PR 90-1		1994, 1998	7.44%
Buccaneer II Perennial ryegrass	WVPB-PR-92-4		1998	5.48%
C-21 Perennial ryegrass	WVPB 88-PR C-21 (Miss Kitty)		1996	6.28%
Caddieshack Perennial ryegrass	MED-5071		1999, 2001	1.57%
Caddieshack II Perennial ryegrass	JR-163	Equate	2007	2.70%
Cadence Perennial ryegrass	Cadence, MRF 44		2004	3.32%
Calibra Perennial ryegrass	Calibra		2006	6.70%
Caliente Perennial ryegrass	UA		1992	0.74%
Candidame Annual ryegrass	IS-TAR 12		2015	94.22%
Carly Perennial ryegrass	PST-2TSE	Carleve	2012, 2024	0.28%
Cascadia Perennial ryegrass	DC-1		2013	0.42%
Cathedral Perennial ryegrass	WX9-1		1995	0.85%
Cayman Perennial ryegrass ²	GO-143		2022	0.65%
Ceres One50 Perennial ryegrass	PG 150		2013	2.76%
Cerotec Centurion Perennial ryegrass	PG970		2013	0.77%
Chaparral Perennial ryegrass	PST-2DLM		1997	1.62%
Charger II Perennial ryegrass	PST-2QM	Fairway	1998	0.54%
Charisma Perennial ryegrass	WVPB-89-92		1995	2.39%
Charismatic Perennial ryegrass	LTP-98-501, Charismatic		2003	1.39%
Charismatic II GLSR Perennial ryegrass	LTP-PG-GLSR, LTP-PG2, PG2		2010	2.35%
Chatham Perennial ryegrass	CAS-SRX, MP-5, Catia		1996	2.11%
Churchill Perennial ryegrass	LTP-DLM, LTP-ELMD		2000	2.93%
Cinderella Perennial ryegrass	LF-103, Barefoot, Bigfoot, Cinderella		2002	1.59%
Citation III Perennial ryegrass	PST-2DGR		1996	0.96%
Citation Fore Perennial ryegrass	PST-2BR, Citation Fore		2002	0.13%
Colosseum Perennial ryegrass	PG967		2013	1.31%
Commander Perennial ryegrass	259		1996	1.02%
Confetti Perennial ryegrass	STP, Confetti		2007	1.06%
Confetti 2 Perennial ryegrass	MVS-071		2010	3.27%
Confetti III Perennial ryegrass	PPG-PR 117		2012	1.59%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Continental Perennial ryegrass	LF-100, Continental		2000	5.88%
Continental II Perennial ryegrass	STPRG10-3		2019	2.64%
Cosaco Perennial ryegrass			2017	1.03%
Covet Perennial ryegrass	LF-104, Covet		2002	2.71%
Dandy Perennial ryegrass	Cosmos DBS		1991	2.00%
Dark Matter Perennial ryegrass	F-3		2023	2.14%
Dasher 3 Perennial ryegrass	Pick RB-1		2008	0.40%
Dazzle Perennial ryegrass	4.724, Dazzle		2004	0.98%
Defender Perennial ryegrass	D04-UP, 4UP		2008	0.84%
Delaware Dwarf Perennial ryegrass	4dd		1992, 1998	2.60%
Delaware XL Perennial ryegrass	Pick 01-2 PRG		2005	0.71%
Derby Nova Perennial ryegrass	DLPFS-236/3553	Derbyhat	2023	0.16%
DEVO Perennial ryegrass ²	DEVO		2005	4.98%
DH-3 Annual ryegrass ²	DH-3		2008	98.93%
Dinella Gold Perennial ryegrass	HYP-08		2013	1.28%
Dipper Annual ryegrass	B-14.0047, B-14.2139		2015	99.21%
Divine Perennial ryegrass	MB 1-1		1995	3.09%
DLF-PR-3728 Perennial ryegrass ²	DLF-PR-3728		2023	0.46%
DLF-PR-3736 Perennial ryegrass ²	DLF-PR-3736		2023	0.22%
DLF-PR-3738 Perennial ryegrass ²	DLF-PR-3738		2023	0.24%
Dominator Perennial ryegrass	PST-2AG4		2011	0.09%
Driver Perennial ryegrass	B-06.0756		2008	1.02%
DS 95-201 (Enchanted) Perennial ryegrass ²	DS 95-201		1999	1.12%
Easy Livin' Perennial ryegrass	LF-119, Easy Livin'		2002	1.50%
Ecologic Perennial ryegrass	LF-102		2002	1.49%
Edge Perennial ryegrass	Pick 715, PR 872		1992	1.73%
Edge II Perennial ryegrass	AC2		2008	0.52%
Electra 37 Perennial ryegrass	B-7.0860		2013	2.41%
Elegance Perennial ryegrass	WVPB 88-PR F-7		1995	1.51%
Elektra Perennial ryegrass	PPG-PR 371		2023	0.90%
Elena Perennial ryegrass	Elena DS		2015	58.18%
Elf Perennial ryegrass	BJ 1991		1994	0.75%
Elfkin Perennial ryegrass	EL-2, Elfkin		2002	0.89%
Elite Perennial ryegrass	WVPB 88-PR C-23, Night Hawk		1995	4.84%
Enterprise Perennial ryegrass	Enterprise, MRF 45		2004	2.76%
EP136 (Winterhawk) Perennial ryegrass ²	EP136		2003	1.63%
EP39 (Pronto II9 (Pronto II) EP39) Perennial ryegrass ²	EP39, Pronto II		2000	1.75%
Equal Perennial ryegrass	WVPB 89-PR 89-57		1994	1.98%
Esquire Perennial ryegrass	WX2-64		2000	3.10%
Esteem Perennial ryegrass	MP88, Tiarra, Esteem		2002	0.43%
Estelle Perennial ryegrass	PST-2BRT		2014	0.02%
Evening Shade Perennial ryegrass	VD3cl, VD 3cl		1995, 2023	2.11%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Evolution Perennial ryegrass			2020	3.70%
Evolve Perennial ryegrass	PST-2NKM		2016	0.07%
Exacta Perennial ryegrass	LTP-3351, Exacta		2000	1.22%
Exacta II GLSR Perennial ryegrass	LTP-611-GLSR, LTP-611		2010	2.22%
Excel Perennial ryegrass	M-B 1-5	Romareda	1995	1.53%
Extreme Perennial ryegrass	JR-317, Superfly, Extreme		2000	1.32%
Fade Annual ryegrass	PPG-TAR 108		2019	93.89%
Fastball 3GL Perennial ryegrass	PPG-PR 329		2019	0.40%
Fastball RGL Perennial ryegrass	PPG-PR 133		2014, 2016	2.63%
Federation Perennial ryegrass	MRF 41, Federation		2002	2.74%
Fiesta II Perennial ryegrass	D114		1994	1.14%
Fiesta 3 Perennial ryegrass	Pick F3		2000	1.02%
Fiesta 4 Perennial ryegrass	Pick F4		2007	1.58%
Fiesta Cinco Perennial ryegrass	DLFPS-236/3554, PR-6-16		2021	0.94%
Fiji 2 Perennial ryegrass	GO-G37		2021	1.18%
Fireball Perennial ryegrass	BWH		2022	1.18%
Florida 80 Annual ryegrass			1992	98.89%
Frontier Perennial ryegrass	C-35		2008	1.82%
Full Throttle Perennial ryegrass	CAS-MP64, MP64		2006	7.05%
Furlong Perennial ryegrass	LTP-PR-RB		2022	3.34%
Fusta Perennial ryegrass	Fusta		2021	45.39%
Galaxy Perennial ryegrass	JR-128, Spyglass, Galaxy		2000	1.19%
Gallery Perennial ryegrass	MB 412, Gallery		2002, 2004	1.68%
Gallop Perennial ryegrass	B-7.1373		2015, 2017	6.39%
GameChanger Annual ryegrass	PPG-Transrye 107		2018	94.64%
Gator 3 Perennial ryegrass	CIS-PR 85, PR 85	Stravinsky	2012	0.32%
Gator Cinco Perennial ryegrass	DLFPS-236/3548		2022	0.11%
Gator Fore Perennial ryegrass	DLFPS-236/3544, PR-10-16		2021	1.74%
Gettysburg Perennial ryegrass	WVPB 88-PR PRDR (NJDR-87), pr dr		1996	2.74%
GL3 Perennial ryegrass ²	GL3		2008	0.20%
GO-DHS(Barbados) Perennial ryegrass ²	GO-DHS		2017	1.03%
Goalkeeper Perennial ryegrass	J-1704		1999	3.03%
GoalKeeper II Perennial ryegrass	JR-114	Verona	2007	4.62%
Grand Slam Perennial ryegrass	PST-2L96, Grand Slam		2003	0.40%
Grand Slam 2 Perennial ryegrass	PST-2GSM		2007	0.80%
Grasslands Samson Perennial ryegrass			2013	6.48%
Gray Eagle SLT Perennial ryegrass	PST-2MEG		2024	0.57%
Gray Fox Perennial ryegrass	PST-2MNG		2007	0.47%
Gray Hawk Perennial ryegrass	PST-2FIND		2018, 2024	0.40%
Gray Wolf Perennial ryegrass	PST-2GAL		2021	0.46%
Grazer Annual ryegrass	Grazer Reseeding		1995	99.78%
Green Emperor Perennial ryegrass	Emerald Green, MSP, MSP 3956		2013	1.17%
Green Supreme Perennial ryegrass	PPG-PR 121		2015	0.99%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Greenlinks Annual ryegrass	ARG-SOUTH		2020	98.91%
Greenville Perennial ryegrass	OSP-002, Greenville		2004	2.61%
Grimalda Perennial ryegrass			1991	2.00%
Gulf Annual ryegrass			1996	99.02%
Halo Perennial ryegrass	KN42		2007	2.87%
Hancock Perennial ryegrass	IS-PR 479		2015, 2020	1.12%
Hatrick Perennial ryegrass	BSP-17		2022	1.43%
Helios Perennial ryegrass	DLFPS-236/3538		2022	2.11%
High Life Perennial ryegrass	LF-105		2002	1.59%
Home Run Perennial ryegrass	RG3P, RG3EP		2007	0.58%
Homerun LS Perennial ryegrass	PPG-PR 419		2020	0.07%
Icon Perennial ryegrass	MB 414, Icon		2002	2.21%
Imagine Perennial ryegrass	OFI-DW2, QS-DW2		1995	1.31%
Indy Perennial ryegrass	BMX-99-228		2003	0.25%
Infusion Perennial ryegrass	JR-178	Kennedy	2019	1.33%
Insight Perennial ryegrass	SD-1RES.2S2		2013	0.80%
Inspire Perennial ryegrass	Rutgers 8000, R8000		2002, 2004	0.72%
Integra Perennial ryegrass	FPT, Integra		2002	0.12%
Integra II Perennial ryegrass	APR1659		2007	0.07%
Interlude Perennial ryegrass			2011	1.07%
Inazuma Annual ryegrass		Lightning, Thunder	2022	97.88%
Interval Perennial ryegrass	PR-INT-OP		2024	2.42%
Ivy Perennial ryegrass	PST-2GTD		2022	0.06%
Jackson Annual ryegrass	MSR-86-1		1992	98.80%
Jet Perennial ryegrass	BFP, Pennington BFP		2000	0.84%
JS501 Perennial ryegrass	JR-501, Blitz TD		2012	0.93%
Karma Perennial ryegrass	CL 10401, Pick 10401		2012	3.41%
Kentaur Perennial ryegrass			2012	41.56%
La Quinta Perennial ryegrass	JR-225		2007	4.47%
Laredo Perennial ryegrass	PNC-5		1996	0.53%
Laredo II Perennial ryegrass	LAR2		2012	3.42%
Lindor II Perennial ryegrass	Lindor II		2021	1.53%
Line Drive Perennial ryegrass	MB 47		1997	2.72%
Line Drive II Perennial ryegrass	15PR10		2020	2.27%
Line Drive GLS Perennial ryegrass	APR1797		2008	2.37%
Linn Perennial ryegrass			1991	5.00%
Lover Perennial ryegrass			2010	1.92%
Lowboy Annual ryegrass	PPG-TAR 113	Upstart	2017	92.42%
LS 2000 Perennial ryegrass ²	LS 2000, LS-PRG-800		2004	2.29%
LS 2100 Perennial ryegrass	PST-2SBE, Sierra, LS 2100		2004	2.94%
LS2200 Perennial ryegrass	2.0383		2006	0.79%
Lynx Perennial ryegrass	Pick EEC		1997	4.19%
Mach Two Perennial ryegrass	DLFPS-236/3556	Machspeed	2023	0.58%
Magic Perennial ryegrass	TPR 88B, TPR88B		1994	1.21%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Magic II Perennial ryegrass	EP37, Magic II		2000	1.36%
Magnolia Annual ryegrass			1997	None ³
Majesty Perennial ryegrass	MB 43		1997	1.59%
Majesty II Perennial ryegrass	VB-77		2008	0.77%
Man O'War Perennial ryegrass	LTP-FE4		2022	0.71%
Manhattan 5 GLR Perennial ryegrass	PST-2AM		2007	0.54%
Manhattan 7 GLR Perennial ryegrass	PST-2TFC		2020, 2024	0.27%
Mardi Gras Perennial ryegrass	ZPS-2NV		1998	1.07%
Marshall Annual ryegrass			1991	96.00%
Mathilde Perennial ryegrass			2013	3.47%
Mensa Perennial ryegrass	SD-2		2012	0.25%
Meteoro Perennial ryegrass	Meteoro	Meteor	2017	1.88%
Mightier Perennial ryegrass	DLFPS-236/3542, PR-29-16		2021	0.02%
Mighty Perennial ryegrass	06 B Lp		2011	0.76%
Molalla Perennial ryegrass	PST-2ETS		2018	0.10%
Monsieur Perennial ryegrass	IS-PR 488		2015	0.54%
Monterey Perennial ryegrass	J-1706		1999	2.64%
Monterey II Perennial ryegrass	JR-187		2001	1.94%
Monterey 3 Perennial ryegrass	JR-408		2007	1.63%
Monterey 4 Perennial ryegrass	JR-521		2012	1.35%
Morningstar Perennial ryegrass	SYN P, Morning Star		1994	0.87%
MP58 (Splendor) Perennial ryegrass ²	MP58, Splendor		2002	0.44%
Mulligan Perennial ryegrass	NK 89001		1995	1.86%
MVS-156 Perennial ryegrass ²	LF-156, MVS-156		2010	1.33%
Mystique Perennial ryegrass	DLFPS-236/3547		2022	0.34%
New Sealand Perennial ryegrass	PST-2LGS		2021, 2024	0.31%
Newlinn Perennial ryegrass	WVPB PR N-33, N-33		1996	5.85%
Nexus Perennial ryegrass	MB 49, Nexus		2000	2.01%
Nexus XD Perennial ryegrass	SP4	Pearlgreen	2011	0.59%
Nexus XR Perennial ryegrass	SNR	Tavin	2011	0.20%
NightHawk Perennial ryegrass	WVPB 89-PR A-3, Eagle		1993	1.39%
Nobility Perennial ryegrass	WVPB PR 91-131, Koos 91-131		1996, 1998	7.53%
Nomad Perennial ryegrass	JB-2, JB2		1995	1.03%
Notable Perennial ryegrass	AF		2007	0.54%
NuSprint Annual ryegrass	ARG-N		2008	98.77%
NutriGraze Perennial ryegrass	PPG-FPRT 107	GrazeMaster	2016, 2017	6.38%
Oahu Perennial ryegrass	RAD-PR60, GO-PR60		2015	0.54%
Octane Perennial ryegrass	CL-301		2017	2.07%
Octave Perennial ryegrass	B16.3572		2020	0.56%
Ominous Perennial ryegrass	PR-20		2024	2.38%
Orantas Perennial ryegrass	CER 2062		2013	3.78%
OSC108 (Whitney) Perennial ryegrass ²	OSC108, LF-108		2008	2.62%
OSC109 (Michelangelo) Perennial ryegrass ²	OSC109, LF-109		2008	2.59%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
OSC110(Edison) Perennial ryegrass ²	OSC110, LF-110		2008	1.61%
OSC112(Newton) Perennial ryegrass ²	OSC112, LF-112		2008	0.87%
OSC116(Galileo) Perennial ryegrass ²	OSC116, LF-116		2008	0.36%
Overdrive Perennial ryegrass	BSP-1, BSP		2007	0.67%
Overdrive 5G Perennial ryegrass	CU2		2021	0.89%
Pacesetter II Perennial ryegrass	PS-2, PS2		2009	0.99%
Pacific Gem Perennial ryegrass	PST-2MG7		2014	0.08%
Pageant Perennial ryegrass	WVPB PR C-24, C-24, Shaft		1995	2.22%
Pageant II Perennial ryegrass ²	Pratum P-2		2001	3.32%
Palace Perennial ryegrass	IS-PR 273		2007, 2011	1.99%
Palace II Perennial ryegrass	PR-6-15		2021	1.50%
Palmer Perennial ryegrass			1993	1.04%
Palmer II Perennial ryegrass	P89		1993	1.51%
Palmer III Perennial ryegrass	LRF-94-MPRH		1997	0.23%
Palmer IV Perennial ryegrass	IG3, 1G3, Palmer IV		2004	1.76%
Palmer Supreme Perennial ryegrass	PPG-PR 421		2023	0.23%
Palmetto Annual ryegrass	PPG-TAR 115		2018	94.82%
Palooza Perennial ryegrass	DB1-PRG		2023	3.79%
Pangea GLR Perennial ryegrass	CL11701		2023	3.10%
Panterra Annual ryegrass	BAR LM1001B, BAR Lm 1001b, TXR98-DBDF		2006	98.36%
Panterra V Annual ryegrass	BAR Lm 76TL	5ARLT	2010	99.84%
Panther Perennial ryegrass	ZPS PR1		1998	1.18%
Panther GLS Perennial ryegrass	APR1662		2008	0.83%
Paradox GLR Perennial ryegrass	PPG-PR 331		2023	0.94%
Paragon Perennial ryegrass	MML, TMI-MML		2001	0.88%
Paragon GLR Perennial ryegrass	12001		2012	1.08%
Parkside Perennial ryegrass	PST-2NJK, 2NJK		2017	0.39%
Partner Perennial ryegrass	Partner, MRF 43		2004	2.83%
Passerel Plus Annual ryegrass	Passerel Select, AAR-1		2001	98.83%
Passion Perennial ryegrass ²	RAD-PR9, PR9		2005	1.01%
Passport Perennial ryegrass	PST-2FF	Romeo	1996	1.06%
Patriot II Perennial ryegrass			1995	0.42%
Patriot 3 Perennial ryegrass ²	Patriot 3		2002	2.10%
Patriot 4 Perennial ryegrass			2008, 2023	1.44%
Pavilion Perennial ryegrass	HMX-99-226, HMX 226		2003	0.20%
PayDay Perennial ryegrass	PPG-FPRT 105		2015	5.42%
PDQ Perennial ryegrass	MP5		2000	4.65%
Pearl Perennial ryegrass	CAS-EP20, EP20 DR		1998	1.86%
Pearl II Perennial ryegrass	EDP, Pearl II, EPD		2002	1.00%
Pegasus Perennial ryegrass	WVPB-PR-A-5		1995	2.41%
Pennant Perennial ryegrass			1991	0.50%
Pennant II Perennial ryegrass	MB 42		1997	1.63%
Pennant III Perennial ryegrass	MP3		2006	2.20%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Pennington APR2105 Perennial ryegrass	APR2105	Greenslopes	2011	10.03%
Pentium Perennial ryegrass	NJ 6401	Marquez	2004	0.86%
Pepper Perennial ryegrass	RAD-PR62, PR62		2015	1.33%
Pepper II Perennial ryegrass	RAD-PR103		2021	1.63%
Pershing Perennial ryegrass	RAD-PR39, PR39		2011	0.66%
Pharaoh Perennial ryegrass	LTP CEU1		2022	1.45%
Phenom Perennial ryegrass	APR1660		2007	0.19%
PI Perennial ryegrass			2011	1.61%
PICK Lp Q-93 Perennial ryegrass	PICK Lp Q-93		1998	6.44%
Pillar II Perennial ryegrass	CPN		2021	1.15%
Pimlico Perennial ryegrass	LTP DF		2022	0.52%
Pinnacle II Perennial ryegrass	BAR Lp 9B-2, B-2, BAR 9 B2		2006	0.88%
Pinnacle III Perennial ryegrass	BAR LP 10970		2024	1.22%
Pinstripe II Perennial ryegrass	PN II		2019	0.77%
Pirouette II Perennial ryegrass	BAR Lp 4317		2011	2.21%
Pistol Perennial ryegrass	PST-2ACR		2015	0.08%
Plateau Perennial ryegrass	PST-2LAN		2007	0.50%
Playfast Perennial ryegrass	HX-091		2016	0.59%
PNW Perennial ryegrass	BNW		2011	0.53%
Polim Perennial ryegrass			2013	0.11%
Portfolio Perennial ryegrass	PPG-PR 423		2024	0.34%
Power Perennial ryegrass	CLP 94222	Godali 1	2010	4.83%
PPER2 Annual ryegrass	PPER2	Pennington ARG-1	2012	99.23%
Preference Perennial ryegrass			2011	2.25%
Prelude Perennial ryegrass			1995	1.72%
Prelude II Perennial ryegrass	Lofts 2P2		1993	2.25%
Prelude III Perennial ryegrass	LRF-94-B6		1997	0.59%
Prelude IV Perennial ryegrass	A00, Prelude IV		2004	0.62%
Prelude GLS Perennial ryegrass	APR1619		2008	0.99%
Prelude Supreme Perennial ryegrass	PPG-PR 342		2023	0.58%
Premier II Perennial ryegrass	BAR PRE II, BAR USA 94-II		2006	0.50%
Premium Perennial ryegrass	PPG-PR 137		2014	0.79%
Presidio Perennial ryegrass	CNV		2007	0.76%
Primary Perennial ryegrass	IS-PR 269		2007, 2011	1.25%
Primary II Perennial ryegrass	PR-5-16		2021	0.58%
Principal II Perennial ryegrass	PPG-PR 372		2020	0.12%
Priority Perennial ryegrass	Priority, DPR		2007	1.25%
Private Perennial ryegrass	ES45		2007	0.56%
Process Perennial ryegrass	PPG-PR 422		2020	0.20%
Prominent Perennial ryegrass	CS-20	Presidian	2014	0.34%
Prosport Perennial ryegrass	AG-P981, Prosport		2001	1.36%
Prosport 2 Perennial ryegrass	Prosport II, Pro2		2009	1.87%
Prosport 4 Perennial ryegrass	NA-13-1		2017, 2020	2.66%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Protocol Perennial ryegrass	WVPB-PR-93-3, Koos 93-3		1998	4.30%
Protocol II Perennial ryegrass ²	PR2, Smith PR2, WVPB-PCII		2000	5.28%
Prototype Perennial ryegrass	DCM		2007	0.20%
Provost Perennial ryegrass	PPG-PR 143		2014	0.92%
Prowler Perennial ryegrass	APR777		2001	0.21%
Quartermaster Perennial ryegrass	RAD-LI101, LI101		2014	48.69%
Quartet Perennial ryegrass ²	KLP947		2004, 2007	7.31%
Quest II Perennial ryegrass	Quest II, ABT 4.721		2006	0.83%
Quickdraw Annual ryegrass	PSAR09-2		2014	90.06%
Quicken Perennial ryegrass	LEL		2012	0.65%
Quickston Annual ryegrass	IS-TAR 11		2015	98.46%
Quijote Perennial ryegrass			2017	1.51%
RAD-PR27 (WinterStar) Perennial ryegrass ²	PR27, RAD-PR27, OS27		2008	2.25%
Radiant II Perennial ryegrass	APR1461, Radiant II		2004	0.80%
Ragnar Perennial ryegrass	P101		2006, 2014	10.23%
Ragnar II Perennial ryegrass	P201		2006	4.20%
Rainwater Perennial ryegrass	PST-2TQL		2017, 2023	0.88%
Reatta Perennial ryegrass	SD-0	Corsica	2013	0.28%
Red Hawk Perennial ryegrass	B-7.1372		2016	1.90%
Refine Perennial ryegrass	PST-2RT, Refine		2005	0.45%
Regency Perennial ryegrass	75E		1991	0.99%
Remington Perennial ryegrass	LpT ROM 99, BAR LpT ROM99		2014	1.64%
Repell Perennial ryegrass			1992	0.33%
Repell II Perennial ryegrass	LDRD	Verdi	1993	1.56%
Repell III Perennial ryegrass	LRF-94-C7, C7, LRF-C7		1997	0.80%
Repell GLS Perennial ryegrass	APR1669		2008	0.90%
Replay Perennial ryegrass	JR-502, Intercept TD		2012	1.05%
Reservoir Perennial ryegrass	PST-2DR9		2023	0.06%
Reveille Perennial ryegrass			1991	2.00%
Revenge GLX Perennial ryegrass	JR-348	Excite	2007	0.16%
Ribeye Annual ryegrass	BARUSA Lm 95, BAR LM95		2014	99.29%
Ringer II Perennial ryegrass	04-BEN		2019	1.50%
Rio Annual ryegrass ²	WVPB LM AR-42 (Rio)		1995	98.97%
Rio Vista Perennial ryegrass	PPG-PR 139		2015, 2016	2.08%
Riptide Perennial ryegrass	IS-PR 409		2013	0.09%
Roadrunner Perennial ryegrass	PST-2ET		1997	2.53%
Rodeo II Perennial ryegrass			1995	2.47%
Rodeo 3 Perennial ryegrass			2015	1.15%
Rosalin Perennial ryegrass	HE 411		1999	3.26%
Royal Green Perennial ryegrass	MSP 3934; P201 x Spreader III		2013	1.50%
Salinas II Perennial ryegrass	PST-204D	Salado	2016	0.13%
Sauvignon Perennial ryegrass	DPL 9603, Sauvignon		2006	1.28%
Savant Perennial ryegrass	SD-1		2012	0.15%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Seabiscuit Perennial ryegrass	LTP-FE3		2022	1.24%
Secretariat Perennial ryegrass	RPBD		2002	1.49%
Secretariat II GLSR Perennial ryegrass	LTP-101-GLSR, LTP-101, 101		2010	1.52%
Seville Perennial ryegrass	PE8	Leonardo	1992	0.33%
Seville II Perennial ryegrass	WX9-2000, Seville II		2002	1.33%
Seville 3 Perennial ryegrass	GL3		2008	0.20%
Sherwood Perennial ryegrass	SRR		1996	1.08%
Sideways Perennial ryegrass	PSG PR S84, PSRX S84		2012	2.62%
Sienna Perennial ryegrass	SD-20CI	New Orleans	2012	2.24%
Sierra Perennial ryegrass	CAS-EP66, EP66		2005	1.31%
Signet Perennial ryegrass	PPG-PR 172		2020	2.57%
Silver Dollar Perennial ryegrass	PST-2JS		2005, 2013	0.80%
Silver Sport Perennial ryegrass	PST-2CRP		2019, 2024	0.26%
Silver Sun Perennial ryegrass	PST-2ED1		2018, 2024	0.41%
Singular Perennial ryegrass	C-72		2013	1.39%
SkyHawk Perennial ryegrass	MP42, Sky Hawk, SkyHawk		2002	2.09%
Slider LS Perennial ryegrass	PPG-PR 241		2019	1.00%
Slugger Perennial ryegrass	OS, Slugger		2007	1.41%
Slugger 3GL Perennial ryegrass	PPG-PR 343		2019	0.12%
Sol Perennial ryegrass	EP 53, EP53, Sol		2002	0.55%
Soprano Perennial ryegrass	DP1	Totilas	2007	0.19%
Sox Fan Perennial ryegrass	GM3		2023	0.66%
Spark Perennial ryegrass	CT4		2020	0.77%
Spirit Perennial ryegrass	LF-120, LF-120-A		2017	0.73%
Splendid Perennial ryegrass	MB 411, Splendid		2002, 2004	2.16%
Sprite Annual ryegrass	A-9.1580		2015	96.58%
Spyglass Perennial ryegrass	JR-192		2019	0.74%
SR 4650 Perennial ryegrass	PSRX 3701, JP 37-01	Galleystar	2012	3.66%
SR 4660ST Perennial ryegrass	PSG 4MSH, SRX 4MSH		2013	0.92%
SR 4700 Perennial ryegrass	DLFPS-236/3543, PR-26-16		2020	1.67%
SR 4750 Perennial ryegrass	DLFPS-236/3546		2023	0.41%
Stallion Select Perennial ryegrass	WVPB 89-105		1994	2.37%
Stallion Supreme Perennial ryegrass	WVPB PR E-1, E-1		1998	1.16%
Stanton Perennial ryegrass	B-6.1097		2011	0.37%
Starbright GLX Perennial ryegrass	PST-2BDT		2022	0.13%
Statesman Perennial ryegrass	WVPB 88-PR D-12		1993	1.27%
Statesman II Perennial ryegrass	SS 33 DS		1995, 1998	8.42%
Stellar 3GL Perennial ryegrass	PPG-PR 134	Mistral	2013	0.82%
Stellar 4GL Perennial ryegrass	PPG-PR 424		2021	0.14%
Strike Perennial ryegrass	PPG-PR 522		2023	3.30%
Summerset Perennial ryegrass	MB 413, Summerset		2002, 2004	1.35%
Sun Hawk Perennial ryegrass	PST-2BD1		2023	0.12%
Sunkissed Perennial ryegrass	4.834, 834, ABT-99-4.834, fRTP, RTP, 99.0388		2004	0.83%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
Sunrise Perennial ryegrass	JR-522	Pronto	2019	0.75%
Sunstreaker Perennial ryegrass	APR2036		2014	0.46%
Superstar Perennial ryegrass	EP57, Superstar		2002	3.46%
Superstar GL Perennial ryegrass	PPG-PR 420		2021	0.19%
Surrey Annual ryegrass	Florida 1986 LR		1992	98.91%
SweetMaryna Annual ryegrass	PPG-LMT 102		2017	96.76%
TAM 90 Annual ryegrass	TX-R-85-2		1994	98.45%
Target Perennial ryegrass	TPR 88A, TPR88A	Libra	1991	3.28%
Tee-Lee Perennial ryegrass	TR47		2007	1.22%
Tee-Me-Up Perennial ryegrass	BSP-25		2022	0.52%
Terrabar Annual Ryegrass	BAR LM 10725		2014	92.01%
Tetradark Perennial ryegrass	DLF LGT 4182		2017	25.03%
TetraGain Perennial ryegrass	PST-2YUR		2013	81.78%
TetraGain SLT Perennial ryegrass	PST-2TETS		2023	64.52%
TetraPrime Annual ryegrass	PPG-LMT 103		2016,2019	91.87%
Tetrasport Perennial ryegrass	DLFPS-238/3014, LGT-4-16		2021	10.33%
Tetrasweet Perennial ryegrass	PPG-FPRT 103		2012, 2020	6.18%
Thrive Perennial ryegrass	IS-PR 469, IS-PR 469 M2		2015	0.89%
Tonga Perennial ryegrass			1996	11.53%
Top Gun Perennial ryegrass	J-1703, TopGun, Top Gun		1999, 2001	1.15%
Top Gun II Perennial ryegrass	JR-324	Azimuth	2006	2.42%
Topeka Perennial ryegrass	WVPB 88-PR D-10, WVP 88-PR D10		1993	2.34%
Tove Perennial ryegrass ²	Tove		1998	17.48%
Transformer Perennial ryegrass	APR1667		2008	0.38%
Tucan Perennial ryegrass	Tucan		2021	7.93%
Twister Perennial ryegrass	WVPB-PR-90-2, KOOS 90-2, 90-2		1994	3.85%
Ultra Perennial ryegrass	Ultra		2017	1.25%
Uno Perennial ryegrass	11T, D04-11T		2008	1.26%
Vail Perennial ryegrass	P22, LP22, Vail		2000	0.82%
Vantage Perennial ryegrass	PR 862		1991	2.19%
Vibrant Perennial ryegrass ²	Lewis Seed PR#1, Lewis #1, WVPB-PR-Lewis #1		2000	4.30%
Vision Perennial ryegrass	CL11601		2018	1.32%
Vivid Perennial ryegrass	WX2-65		1998	1.24%
Vixen Perennial ryegrass	MRF 42, Vixen		2002	2.53%
Voyager Perennial ryegrass	Voyager		2004	4.03%
Wayfarer Perennial ryegrass	L44		2007	1.41%
West Green Perennial ryegrass	B-7.0516		2012	3.37%
Whistler Perennial ryegrass	MP56, MP-56, Black Pearl, Whistler, LP56, EP56		2003	0.53%
Wilmington Perennial ryegrass	MB 48, Wilmington		2000	0.17%
Wind Dance Perennial ryegrass	MB 46, Wind Dancer		1998	1.17%
Wind Dance 2 Perennial ryegrass	PWDR		2007	0.98%
Wizard Perennial ryegrass	MB-41	Sardinero	1995	2.57%
WVPB PR C-2 Perennial ryegrass ²	WVPB PR C-2, C-2		1998	8.65%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.

Variety Fluorescence Levels Recognized by the
AOSCA Grass Variety Review Board
As of December 12, 2024

Variety and Kind	Experimental Designation	Foreign Synonym Name ¹	Year Approved	Variety Fluorescence Level
WVPB-PR-93-KFK(Spellbound) Perennial ryegrass ²	WVPB-93-KFK, WVPB-PR-93- KFK, WVPB-PR-KFK		1998	3.84%
WVPB-PR-Koos-95-9 (Breeze II)	WVPB-PR-Koos-95-9, Koos 95-9		1999	6.85%
WVPB-PR-RS-2 Perennial ryegrass ²	WVPB-PR-RS-2, WVPB-RS-2		1999	1.59%
WVPB-XB-2 Perennial ryegrass ²	WVPB-XB-2, SB-2		2000	26.71%
WVPB-XP-6 Perennial ryegrass ²	WVPB-XP-6, XP-6		2000	21.69%
Xcelerator Perennial ryegrass	PL-1		2020	1.32%
Yorktown III Perennial ryegrass	LDRF		1993	1.42%
Zoom 2 Perennial ryegrass	DLFPS-236/3545, PR-9-16		2021	0.70%

1. Name not acceptable for sales in the USA.
2. Experimental designation and/or variety.
3. Exempt from varietal fluorescence testing calculations.