

Performance of cool season blends, mixtures and cultivars in 2015 NTEP Low Input Cool-Season Test seeded September 2, 2015 at St. Paul, MN.

Mixture, Cultivar or Selection	Species <sup>1</sup>	----- Turfgrass Quality <sup>2</sup> -----								--- Intended Species <sup>3</sup> ---		
		2016- 2017 Avg.	2016 Avg.	2017 Avg.	June 2017	July 2017	Aug. 2017	Sept. 2017	Oct. 2017	June 2017	Aug. 2017	Oct. 2017
1 Chantilly	STCRF	5.5	6.0	4.9	3.3	4.7	5.3	5.0	6.0	65.3	73.7	86.0
2 Vitality Low Main. Mix	HDF, CHF	5.2	5.4	4.9	2.7	5.0	5.3	5.7	6.0	67.3	75.3	84.3
3 DLFPS ChCrSh	CHF, STCRF, SHF, HDF	5.2	5.3	5.1	3.7	4.7	5.7	5.0	6.3	72.7	78.3	83.7
4 CRS Mix #1	HDF	5.1	4.7	5.5	4.0	5.7	5.7	5.7	6.3	75.3	77.3	85.3
5 CS Mix	CHF, HDF, STCRF, SHF	5.0	5.1	4.9	2.7	5.0	5.3	5.3	6.3	70.7	78.3	84.0
6 Radar	CHF	5.0	4.8	5.3	3.0	5.0	6.3	5.3	6.7	71.7	80.0	85.0
7 Northern Mixture	PR, KBG, CHF, STCRF	4.9	4.4	5.5	4.3	4.7	6.7	5.7	6.3	74.7	81.7	95.7
8 Yaak	WY	4.9	4.5	5.3	6.0	6.0	5.7	4.3	4.7	96.3	90.7	86.0
9 MNHD-15	HDF	4.7	4.1	5.1	3.7	5.7	5.7	4.7	6.0	75.7	75.0	74.3
10 Vitality Double Coverage	TF, KBG	4.5	4.6	4.5	3.7	5.0	4.3	3.7	5.7	82.3	85.3	90.3
11 Bullseye	TF	4.3	4.7	4.0	3.3	4.3	4.0	3.3	5.0	68.3	77.3	91.3
12 DTT Tall Fescue Mix	TF	4.3	4.6	4.0	2.0	4.0	4.0	4.3	5.7	59.0	68.7	73.7
13 Southern Mixture	TF, KBG, PR, CHF	4.3	4.4	4.3	3.0	4.7	4.7	4.0	5.0	80.3	87.0	92.7
14 CRS Mix #2	HDF, KBG	4.3	4.1	4.5	3.7	5.3	5.0	3.7	5.0	74.3	66.3	58.7
15 Resolute (7H7)	HDF	4.3	4.2	4.4	2.7	5.0	4.7	4.0	5.7	76.0	73.7	72.0
16 DTTHO TF/KBG Mix	TF, KBG	4.3	4.4	4.1	2.7	5.0	4.0	3.7	5.3	74.0	72.0	76.0
17 Spartan II	HDF	4.2	4.6	3.9	2.3	4.0	4.3	4.0	4.7	74.7	71.0	68.3
18 DLFPS TFASTC	TF, StC	4.2	4.3	4.1	3.0	4.0	3.7	4.0	5.7	92.7	94.7	97.3
19 DLFPS TF-A	TF	4.2	4.5	3.7	2.7	4.3	3.3	3.3	5.0	69.3	77.0	86.0
20 Kingdom	TF	4.1	3.5	4.7	3.7	5.0	4.3	4.3	6.0	74.0	81.7	89.7
21 DLFPS ChCRM	CHF, STCRF, MC	3.9	3.7	4.1	2.3	4.0	4.3	4.7	5.3	77.3	82.3	94.0
22 A-SFT	TF	3.8	4.5	3.2	2.0	3.7	3.7	2.7	4.0	58.3	65.3	77.0
23 Ky-31 E+	TF	3.8	3.7	3.7	4.7	4.0	4.0	2.0	4.0	90.0	93.7	96.7
24 BGR-TF3	TF	3.7	4.1	3.3	2.0	3.7	3.0	3.3	4.7	69.7	68.0	77.3
25 Quatro	SHF	3.3	3.8	2.7	2.0	3.0	2.7	2.3	3.7	46.3	46.3	43.7

(continued)

26	Kenblue	KBG	3.2	2.8	3.6	5.0	4.0	3.7	2.3	3.0	83.0	73.3	64.3
27	Natural Knit PRG Mix	PR	2.6	3.7	1.5	1.7	2.0	1.7	1.3	1.0	11.7	15.7	16.0
28	CRS Mix #3	HDF, DWC	2.4	2.7	2.1	1.7	1.7	2.0	2.7	2.7	74.0	78.3	80.0
29	DLFPS ShHM	SHF, HDF, MC	2.3	3.2	1.3	1.0	1.7	1.3	1.3	1.3	74.7	75.3	83.3
30	DLFPS TFAM	TF, MC	2.2	3.1	1.4	1.0	1.3	1.0	1.7	2.0	69.7	80.0	90.3
31	Bewitched	KBG	2.1	2.2	2.1	1.7	2.7	2.3	1.7	2.0	38.7	41.3	43.7
32	Dutch White Clover	DWC	1.6	2.2	1.1	1.0	1.3	1.0	1.0	1.0	89.0	81.0	67.7

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LSD P=.05

0.7    0.7    1.1    1.5    1.3    1.6    1.4    1.4    25.9    17.5    16.9

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<sup>1</sup> CHF = Chewings Fescue, STCRF = Strong Creeping Red Fescue, HDF = Hard Fescue, SHF = Sheep Fescue, TF = Tall Fescue, StC = Strawberry Clover,  
WY = Western Yarrow, PR = Perennial Ryegrass, KBG = Kentucky Bluegrass, MC = Micro Clover, DWC = Dutch White Clover

<sup>2</sup> 9 = best turf quality

<sup>3</sup> % =percentage of area covered by desired species