CHEWINGS FESCUE

Shadow III





Shadow III chewings fescue was selected for increased turf quality, disease resistance and high levels of endophyte. Shadow III has a bright, medium, vibrant green color. It has shown strong tolerance to drought conditions, fast recovery from summer stress and the ability to withstand low mowing regimes.

Shadow III is an ideal choice as a standalone or in a blend with other cool season grasses such as perennial ryegrass, Kentucky bluegrass, and is complimentary with tall fescue because of its shade tolerance.

Species Characteristics

Chewings fescues have more upright growth than creeping fescues, but retain the fine texture of the fine fescue group of grasses. Chewings fescue is a bunch type that forms a very dense, tight knit turf. Characteristic of fine fescues, are the finest leaves, most shade tolerance, lowest fertility and moisture requirements of all cool season grasses. In addition, they germinate more rapidly than Kentucky bluegrass.

Spring Greenup

NTEP Spring Greenup Ratings of Chewings Fescue Cultivars, 2009-13 Data Spring Greenup Ratings 1-9; 9=Completely Green

NAME	IL1	MN1	NE1	NJ2	NY1	PA1	RI1	UT1	WA3	MEAN
Cascade	4.7	6.7	6.0	6.0	4.2	6.2	5.9	5.0	5.5	5.6
Shadow III	4.7	6.3	5.8	5.7	3.7	6.3	5.8	4.0	5.2	5.3
Radar	4.5	6.0	5.7	4.7	4.3	5.3	5.0	4.9	5.8	5.3
Treazure II	4.8	5.7	5.5	4.7	3.3	5.3	5.5	4.1	5.3	5.1
Longfellow 3	4.3	6.0	5.5	3.8	4.5	5.0	4.8	4.7	4.8	4.9
LSD Value	1.3	1.3	1.2	1.3	1.2	1.6	1.3	1.7	1.0	0.6
C.V. (%)	17.6	12.6	14.9	17.4	19.2	17.1	15.4	22.6	11.5	16.2

Key Features

Fine texture

Shade tolerance

Low maintenance

Great blend component

Rapid germination

Drought Stress

MTEP Drought Stress Ratings of Chewings Fescue Cultivars, 2009-13 Data Drought Stress Ratings 1-9; 1=Brown, 9=Dark Green

NAME	MD1		
Cascade	4.0		
Radar	4.0		
Shadow III	3.7		
Treazure II	2.7		
Zodiac	1.5		
LSD Value	1.5		
C.V. (%)	26.4		

