## CODES

## National Turfgrass Evaluation Program

STATE - Col. 1-2							
01- Connecticut	13- Maine	25- Illinois		South Dakota	49- California		
02- Pennsylvania	14-West Virginia	26- Michiga		North Dakota	50- Alaska		
03- Massachusetts	15- North Carolina	27- Wiscons		Montana	51- Hawaii		
04- New Jersey	16- South Carolina	28-Minneso		Wyoming	52- British Columbia		
05- Rhode Island	17-Georgia	29- Iowa		Colorado	53- Saskatchewan		
06- Maryland	18- Florida	30- Missou		New Mexico	54- District of Columbia		
07- Vermont	19- Alabama	31- Arkansa		Arizona	55- Manitoba		
08- New York	20- Mississippi	32- Louisiar		·Utah	56- Ontario		
09- Virginia	21- Tennessee	33- Texas		· Idaho	57- Quebec		
10- USDAIBARC	22- Kentucky	34- Oklahor		Washington	58- Alberta		
11- Delaware	23- Ohio	35- Kansas			59- Nova Scotia		
12- New Hampshire	24- Indiana	36- Nebrasi	ska 48- Nevada				
STATE LOCATION - Col. 3 Number 1 to 9 assigned to each test location; coordinated, to prevent duplication, by cooperators within the state			YEAR - <i>Col. 4-5</i> 80, 81, 82, etc year in which data were collected				
SOIL TEXTURE - Col. 6-7 Based on relative percentage of soil separates			SOIL pH - Col. 8 Based on year of data collection - sample 0 - 3 inch depth				
01 - Sand			1 - 3.5 or less				
02 - Loamy sand			2 - 3.6 - 4.5				
03 - Sandy Ioam			3 - 4.6 - 5.5				
04 - Loam			4 - 5.6 - 6.0 5 - 6.1 - 6.5				
05 - Slit loam and silt 06 - Sandy clay loam			6 - 6.6 - 7.0				
07 - Silty clay loam			7 - 7.1 - 7.5				
08 - Sandy clay			8 - 7.6 - 8.5				
09 - Silty clay and clay			9 - 8.6 +				
SOIL PHOSPHORUS (P) Ibs/A - Col. 9			SOIL POTASSIUM (K) Ibs/A - Col. 10				
Based on year of data collection			Based on year of data collection				
1 - 0 - 60			1 - 0 - 150				
3 - 61 - 150			3 - 151 - 240				
5 - 151 - 270 7 - 271 - 450			5 - 241 - 375 7 - 376 - 500				
9 - 451 +		9 - 501 +					
NITROGEN LEVEL- Col.	11		SHADE - Col. 12				
Report as separate test if plots are split with fertilizer levels			1 - Dense shade				
lbs. of N/1,000 sq. ft./year			3 - Uniform or artificial shade				
1 - 0 - 1.0 6	- 5.1 - 6.0		5 - Partial shade				
2 - 1.1 -2.0 7 - 6.1 -7.0			7 - Light shade				
				9 - Full sun			
	- 8.1 +						
5 - 4.1 -5.0							
MOWING HEIGHT - Col.				ACTICED - Col. 14			
Report as separate test if plots are split into more than one			Assign code nearest to regime used during year of data				
mowing height			collection				
1 - 0 - 0.5" 6 - 2.6 - 3.0"			1 - No irrigation				
	7 - 3.1 - 3.5" 8 - 3.6 - 4.0"		Irrigated only during severe moisture stress and dormancy     Irrigated to prevent dormancy				
	4 - Irrigated to prevent dormancy						
5 - 2.1 - 2.5"	9 - 4.1 +		g 10 h				

If additional entries are seeded - assign numbers larger than test code numbers.			Reflects inherent color of genotype, not chlorosis or browning caused by mower damage, disease, etc. Take when grass is not under stress  Light green  Dark green  19	
GREENUP -Col. 20 Spring greenup or relative rate of breaking winter dormancy. Best taken after first growing season	LEAF TEXTURE - Col. Visual classification  Coarse 1	Fine	TRAFFIC DESIGNATION - Col.22 Report as separate test if plot has been split with traffic treatment Mechanical Athletic 1 - No traffic 6 - Spring	
Dormant Green 19			2 - Spring 7 - Summer 3 - Summer 8 - Fall 4 - Fall 9 - Winter 5 - Winter	
WEAR TOLERANCE - Col. 23  None Maximum 19  Maximum 19  SEEDLING VIGOR - Visual estimate base cover, plant height, speed entry develop None 1		l on percent ground c., -reflects relative mature sod Maximum	QUALITY RATINGS - Col. 25-36  By Month. Visual estimate integrating all factors of turfgrass quality - agreed to during Regional Committee meetings  Dead  19	
DENSITY - Col. 37-39  Spring - Summer - Fall  Visual estimate of number of living plants per unit area (exclude damaged patches)  Bare Maximum 19	Col. 40-45 Spring - Summer Provided by origin (Used to express damage such as t	nally planted species massive localized hat caused by weeds, drought, etc.)	FROST TOLERANCE - Col. 46  Complete leaf kill No injury 19	
	omplete color etention 9	WINTER KILL - Col. 48-49  Visual estimate of percent 099		
DROUGHT TOLERANCE - Wilting - Dormand 1	g (best taken before frought stress occurs) ancy te recovery (following	THATCH MEASUREMENTS - Col. 53-54  Compressed depth measurement (mm). Measure depth with 1 kg weight on 5 cm diameter plugs (4/plot) with green material removed at top of thatch layer. If another measurement is used, explain on reverse side of form.		
- Rep	ntify Genus and Species, ort other diseases on rev	verse side of form. Res	istant - no damage	
1		col. 69 - Powdery mildev 70 - Anthracnose 71 - Brown patch (cool temperatu 72 - Damping-off 73 - Fairy ring 74 - Gray leaf spot 75 - Pink snow mole	Col. 76 - Pink Patch 77 - Pythium root rot 78 - Take-all patch ure)	
INSECT DAMAGE - Please specify insect g Col. 79 Note: - If counts per unit area are ta - Identify, if possible, on reve Plot dead Maximum res	ken, convert to scale. rse side of form. istance - no damage		TION - <i>Col. 80-83</i> Complete color retention 9  81 - October 82 - November 83 - December	
SEEDHEADS - Col. 84 Visual estimate of number of seedhead	s per plot	POA ANNUA INVASION - Col. 85 Visual estimate of number of poa annua plants per plot Maximum None 19		