LOW TO HIGH RANGES OF SEEDING/ESTABLISHMENT RATES

Grass type	Rate	
Kentucky bluegrass	1.5 to 3.0 lbs/1,000 sq. ft.	
Perennial ryegrass	2 to 4 lbs./1,000 sq. ft.	
Fine fescue	2 to 4 lbs./1,000 sq. ft.	
Tall fescue	9 to 10 lbs./1,000 sq. ft.	
Bermudagrass	1 bushel of springs/1,000 sq. ft. or 2-in. plugs on 6-in. spacings	
Zoysiagrass	2-in. plugs on 6-in. spacings in rows 6 in. apart	

SOURCE: JOHN FECH, UNIVERSITY OF NEBRASKA

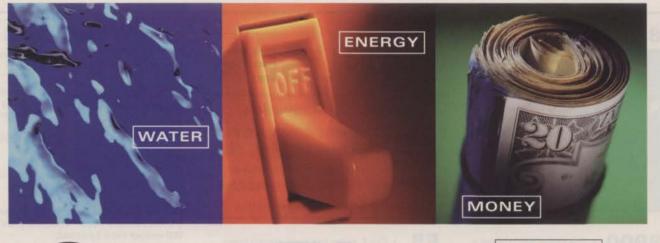
Turfgrass management factors that can affect the "health" of your turf mowing:

PGRs	shading	seed blends	heat
clippings	surfactants	drainage (runoff)	irradiation
topdressing	nematicides	organic	humidity (dew)
irrigation	aerification	amendments	air circulation
fertilization	compaction	soil amendments	(drying)
overseeding	soil reaction	biological agents	fungicides
sodding	weeds	(living)	- Hank Wilkinson
herbicides	seed mixtures	growth stimulators	

RECOMMENDED MOWING HEIGHTS FOR TURFGRASSES

Turfgrass	Mowing Heights (inches)
Kentucky bluegrass	11/2 to 21/2
Tall fescue	2 to 3
Creeping red fescue	2 to 3
Perennial ryegrass	11/2 to 21/2
Bermudagrass	1/2, to 1
Zoysiagrass	3/4 to 1

SOURCE: VIRGINIA COOPERATIVE EXTENSION, VIRGINIA TECH AND VIRGINIA STATE UNIVERSITIES



Save Big.

Hire a Professional Irrigation Consultant

Independent irrigation consultants can help you save water, energy and money by applying their knowledge and experience to the efficient and effective design of irrigation systems. Find out how much by contacting a member of the American Society of Irrigation Consultants.



American Society of Irrigation Consultants 221 NORTH LASALLE ST. CHICAGO, IL 60601 312.372.7090 FAX: 312.372.6160 WWW.ASIC.ORG