

# Cool-Season Lawn Care

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## TALL FESCUE-KENTUCKY BLUEGRASS-PERENNIAL RYEGRASS MAINTENANCE CALENDAR

ACTIVITY	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Establish or Overseed		XX	XXXX	X					XX Best	XX		
Mowing	2.5"	2.5"	2.5"	2.5"	2.5"	2.5-3"	2.5-3"	2.5-3"	2.5-3"	2.5"	2.5"	2.5"
Fertilization			F	F					F		F	
Rainfall or Watering Needs	1"/2wk	1"/2wk	1"/wk	1"/wk	2"/wk	2"/wk	2"/wk	2"/wk	2"/wk	1"/wk	1"/wk	1"/2wk
Weed Control - Preemergent		XXXX	X					X	X			
Weed Control - Postemergent		--Bro	adleaf	--						--Bro	dleaf-	
White Grub Control				P	PP			CC	CC			
Aerification									X	XXX		

Note: X = Best time frame for indicated activity.

Watering - Number equals projected water needed on a weekly basis if watering will be practiced.

Mowing - Number listed is the cutting height for each mowing if using low to medium maintenance.

Fertilizing (F) – letter indicates optimum timing. Adjust the amount/timing on intended results.

White grub control – P = preventive insecticides; C = curative insecticides (see notes below).

## ESTABLISHMENT

New Lawn - Seed at label directions or if not available, seed at 4-8 lbs./1000 sq. ft.

Established Lawn - Overseed at 3-4 lbs./1000 sq. ft.

Best Time - Fall

Second Choice - Spring

## CULTIVARS

90% tall fescue mixed with 10% Kentucky bluegrass is generally suggested. Use a blend of 2 or more improved tall fescues in the mix.

## MOWING

Mow at 2.5 - 3". Remove no more than 1/3 of the top growth at any one time.

Recycle by removing the lawn catcher or use a mulching mower.



## WATERING

Keep soil moist during establishment. When mature, moisten to 4 - 6 inches soil depth. Water mature grass

when footprint impressions remain after walking over lawn. Adjust watering based on the needs of the lawn and rainfall that occurs and not a set schedule.

## FERTILIZING

- Soil test every 3 years.
- Apply 1 lb. of actual nitrogen per 1000 sq. ft. in late February or early March, and either late April or very early May, late September and mid to late November.
- Avoid fertilizing in June through August.



## **WEED CONTROL - Read and follow all label directions!**

**Preemergent Grass Control** – (pick only 1, products with “\*\*\*” are best, remember do not apply prior to seeding or laying sod). A second application may be needed, see labels for details.

bensulide (BETASAN®, SCOTT’S WEEDGRASS PREVENTER®)

dithiopyr\*\* (DIMENSION®) – pre emergent activity

pendamethalin\*\* (SCOTT’S HALTS® and many others)

prodiamine\*\* (BARRICADE®) – on fertilizer particle

oryzalin\*\* (SURFLAN®)- if Kentucky bluegrass is present, consider another herbicide

oryzalin + benefin (XL 2G®\*\*, AMAZE®) - if KY bluegrass is present, consider another herbicide

siduron (TUPERSAN®) - use only if seeding in spring and in fescue, bluegrass or ryegrass only. TUPERSAN® is weak but is the only preemergent herbicide that can be used at seeding time on cool-season turfgrass.

### **Preemergent Broadleaf Control -**

isoxaben (GALLERY®, PORTRAIT®)

### **Postemergent Broadleaf Control -**

WEED-B-GON®, TRIMEC®, Bayer Lawn Weed & Crabgrass Killer I®, Spectracide Weed Stop For Lawns® or Ortho Weed-B-Gone Max plus Crabgrass Control®.

### **Postemergent Nutsedge Control -**

halosulfuron-methyl ( SEDGEHAMMER®) – for yellow or purple nutsedge. bentazon (BASAGRAN®) - yellow nutsedge.

### **Grass Killer for Edging – (do not use these over the lawn)**

glyphosate (ROUNDUP®, ROUNDUP PRO®, KILLZALL®, GLYFOS® and many more)

glufosinate-ammonium (FINALE®)

fluazifop-butyl (GRASS-B-GON®, OVER-THE-TOP WEED & GRASS KILLER®)

sethoxydim (POAST®)

while cacodylic acid (LIQUID EDGER®, PHYTAR®) is no longer available, please use up existing product as per label directions

## **WHITE GRUB CONTROL**

**Preventive (P):** Products containing imidacloprid (Merit®), clothianidin (Arena®, Green Light Grub Control with Arena®), chlorantraniliprole (Acelepryn®, Scott’s GrubEx®), or halofenozide (Mach 2®, Spectracide® Grub Stop™). Apply late April to mid-May. **Curative (C):** Products containing trichlorfon (Dylox®, Bayer Advanced™ 24 Hour Grub Killer), or clothianidin (Arena®, Green Light Grub Control with Arena®). Apply mid-August through mid-September. Irrigate after application to activate the product.

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