

Cool-Season Lawn Care

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— 2012 — See OSU Fact Sheet 6420 for more details

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	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. Adjust based on uniqueness of each year and local needs.
 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).

CULTIVARS

90% tall fescue mixed with 10% Kentucky bluegrass is suggested. Perennial ryegrass is not suggested. Use 2 or more improved tall fescues in the mix with 1 or more bluegrasses. Many good varieties are available.

ESTABLISHMENT

New Lawn - Seed at label directed rate.
Overseeding - Overseed at labeled rate or at 1/2 full "New Lawn" rate. **Best Time** - Fall
Second Choice - Spring

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, either late April or very early May, late September, and mid to late November.
- Avoid fertilizing during the summer (June through August).

Pest Management - Scout lawns frequently. Identify pests. Use improved varieties. Adjust management practices. Record history of pest problems. Use pesticides only if needed. Read & follow label directions!

WEED CONTROL

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.

dithiopyr** (DIMENSION®) - pre emergent activity for crabgrass, other weedy grasses and many broadleaved weeds.

pendimethalin** (SCOTT’S HALTS® and many others) Same coverage as Dimension.

prodiamine** (BARRICADE®) - on fertilizer particle. Same coverage as Dimension

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

oryzalin + benefin (XL 2G®**, AMAZE®) - if Kentucky bluegrass or perennial ryegrass are present consider another herbicide.

Preemergent Broadleaf Control -

isoxaben (GALLERY®, PORTRAIT®, Isoxaben)

Postemergent Broadleaf Control -

WEED-B-GON®, TRIMEC®, Bayer Lawn Weed & Crabgrass Killer®, 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®, RANGER PRO®, HONCHO PLUS®, KILLZALL®, and many more)

glufosinate-ammonium (FINALE®)

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

sethoxydim (SEGMENT®, Grass Getter®) - for tall fescue control, not ryegrass or bluegrass control

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 preventative products in late April to mid-May, but only in areas with repeated history of grub problems. **Curative (C):** Products containing trichlorfon (Dylox®, Bayer Advanced™ 24 Hour Grub Killer), or clothianidin (Arena®, Green Light Grub Control with Arena®) where grubs are known to be a current problem and found to be present. Apply in mid-August through mid-September. Irrigate after application to activate the product.

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