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## BERMUDAGRASS MAINTENANCE CALENDAR

ACTIVITY	Jan	Feb	March	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Establish or Renovate				X	XXXX	XX						
Dethatching		X	XXXX	XXXX								
Mowing			1.5-2"	1.5-2"	2"	2.5"	2.5"	2.5"	2.5"	2.5"		
Fertilization - Quick Release <b>OR</b>				F	F	F	F	F				
Fertilization - Slow Release				F		F		F				
Watering			.5"/wk	.5"/wk	1"/wk	1"/wk	1"/wk	1"/wk	1"/wk	.5"/wk	.5"/wk	
Weed Control - Preemergent		XX	X					X	XX			
Weed Control - Postemergent	glypho	sate			--Cra	bgrass	& Nut	sedge	--			
					--Bro	adleaf	--			Dan	delion	
White Grub Control				P	PP			CC	CC			
Aerification		X	XXXX	XXXX	XXXX	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

Sprig: 3-10 bushels/1000 sq. ft.  
 Seed: 2 pounds/1000 sq. ft.

### CULTIVARS

Fine: TifSport, Riviera, Tifway\*  
 Medium: Patriot, Yukon, U-3, Midiron  
 Coarse: Common\*  
 (\*) has increased winter-kill risk.  
 Note, Princess 77 and Sahara have severe winter-kill risk.

### DETHATCHING

Remove thatch thicker than 1/2 in.

### MOWING

Remove no more than 1/3 of the leaf blade at any one time.  
 Recycle clippings using a mulching mower.

### WATERING

Suggested amounts are only estimates. Always adjust watering schedule based on natural precipitation. Water grass when footprint impressions remain after walking over lawn. Consider having a non-irrigated brown bermuda lawn for community water savings during severe drought.

### FERTILIZING

- Soil test every 3 years, fertilize based on test results. Don't apply phosphorus to lawns that already test adequate for this nutrient.
- Match amount applied to quality and mowing expectation.
- Quick-release program: apply 1 lb. of actual nitrogen per 1000 sq. ft. three to five times a year.
- Or slow release program: apply 1 2/3 lbs. of actual nitrogen per 1000 sq. ft. two to three times a year.

## **WEED CONTROL (Read and observe all label directions)**

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**Dormant Bermudagrass Postemergent Control** - on dormant bermuda only

glyphosate (ROUNDUP® and similar generics if labeled)

**Preemergent Crabgrass Control - February 20 to March 5 (pick only 1, products with “\*\*\*” are best)**

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

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

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

oryzalin\*\* (SURFLAN®) - on fertilizer particle

oryzalin\*\* + benefin (XL 2G®, AMAZE®)

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

**Preemergent Broadleaf Control - August 25 to September 15**

isoxaben (PORTRAIT®) - fall use to prevent winter broadleaf weeds

**Postemergent Crabgrass Control - used in spot treatment**

MSMA, DSMA, CAMA - no longer available, but please use up existing stocks as per the label when daytime temperatures are above 80°F

Quinchlorac - (Drive®) used in place of MSMA for post-emergent crabgrass control

Bayer “Lawn Weed & Crabgrass Killer I” (2,4-D, Dicamba, Quinchlorac) or Spectracide “Weed Stop For Lawns” (2,4-D, Dicamba, Quinchlorac, Sulfentrazone) or Ortho “Weed-B-Gone Max plus Crabgrass Control” can be used if both crabgrass and broadleaves are present

**Postemergent Broadleaf Control - broadcast or spot treatment**

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 Sedge Control -**

halosulfuron-methyl ( SEDGEHAMMER®) or sulfosulfuron (Certainty®)

imazaquin (IMAGE®) - may yellow bermuda, foliar and soil activity

bentazon (BASAGRAN®) - yellow nutsedge only

MSMA - many products containing MSMA can still be used for yellow nutsedge control but are no longer available for purchase. Use up MSMA as per the label. Use when daytime temps above 80°F.

**Grass Killer for Edging -**

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**

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**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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