

BAHIA GRASS

BAHIA GRASS IS WIDELY KNOWN TO PERSIST ON INFERTILE, DROUGHT TOLERANT, COLD HARDINESS AND RESISTANCE TO MOST PESTS AND MAKE IT INCREASINGLY POPULAR TO THE HOME OWNERS.

VARIETIES KNOWN: ARGENTINA - USED FOR LAWNS; PENSACOLA - USED FOR PASTURES AND ROAD SIDE GRASS. GROWS WELL IN FULL SUN AREAS ONLY. IN SHADE WILL BE VERY THIN.

SOIL pH: BAHIA NEEDS A pH OF 5.0 -6.0 TO BE IDEAL AND LOOK GOOD OR DEFICIENCIES WILL SHOW UP. TOO HIGH pH (ALKALINE) WILL NOT GROW WELL AND OFTEN APPEAR YELLOW IN SPRING AND FALL DUE TO LACK OF IRON. APPLY DOLOMITE LIMESTONE ONCE A YEAR TO RAISE pH IF NEEDED.

MOWING: BAHIA SHOULD BE MOWED AT 3-4 INCHES HIGH AND DURING THE GROWING MONTHS MAY THRU SEPTEMBER SHOULD BE CUT EVERY 5 DAYS SO THE THATCH WILL BREAK DOWN RAPIDLY. IF THATCH IS THICK FUNGUS WILL SET IN. USE "GRASS CLIPPING & THATCH DECOMPOSTER" (HUMATE) TO CONTROL THATCH BUILDUP APPLY TWO APPLICATIONS A YEAR - SPRING AND SUMMER. KEEP LAWN MOWER BLADE SHARPEN BECAUSE A DULL BLADE LEADS TO FUNGUS IN BAHIA GRASS AND BROWN TIPS.

WATERING: DURING DRY WEATHER BAHIA CAN TURN BROWN AND STILL RECOVER. HOME OWNERS WHO LIKE THE LOOK OF A GREEN LAWN WILL NEED TO WATER ONCE A WEEK IF NO RAIN IS AVAILABLE.

REPLANTING: IS AVAILABLE IN SOD OR SEED. SOD WOULD BE INSTANT REPAIR BUT SEEDING WOULD TAKE A LOT LONGER, APPROXIMATELY 30-45 DAYS UP TO A YEAR TO GERMINATE, IF MOISTURE AND WARM WEATHER EXIST. RYE GRASS WITH BAHIA WORKS WELL SO THE BAHIA SEED WON'T WASH AWAY AND HELPS HOLD THE MOISTURE AROUND THE BAHIA SEED.

FERTILIZING: FOR THE EASE OF MOWING AND LESS STRAIN ON LAWN MOWERS, FERTILIZE LIGHTLY WITH A HIGH NITROGEN FERTILIZER 3-4 TIMES DURING GROWING SEASON - APRIL THRU SEPTEMBER. IF YOUR LAWN IS YELLOW USE HI IRON PLUS FOR A RICH GREEN COLOR. HI IRON PLUS IS 16% IRON AND MINOR ELEMENTS TO HELP THE GRASS TO GREENUP FAST.

WEED & FEED: IN BAHIA LAWNS WEEDS CAN BE A MAJOR PROBLEM IF KEPT UNHEALTHY. WEEDS GROW VERY EASILY IN BAHIA BECAUSE THE DENSITY IS NOT THERE TO CHOKER OUT THE WEEDS. APPLY TWO APPLICATIONS ONE DURING SPRING AND ONE TIME DURING FALL, USING TRIMEC WEED KILLER FOR BROADLEAF WEEDS. BASAGRAN OR MANAGE TO CONTROL NUTGRASS OR SEDGES. WHEN CRABGRASS IS PRESENT USE CRABGRASS CONTROL FOUR TIMES A YEAR SUCH AS BALAN, TREFLAN, OR SURFLAN.

INSECTS: MOLE CRICKETS CAN SERIOUSLY DAMAGE BAHIA GRASS. BEGINNING IN APRIL CHECK YOUR LAWN. THIS EASY TEST WILL DETERMINE IF YOU HAVE THEM. MIX LEMON SCENTED DISH DETERGENT (2 TABLESPOONS TO GALLON) AND SATURATING ABOUT A SQUARE FOOT OF GRASS. THIS WILL MAKE THE MOLE CRICKET COME TO THE TOP FOR AIR. APPLY CYFLUTHRIN, DELTAMETHRIN, DIAZINON OR PERMETHRIN IN THE SPRING OF THE YEAR TO GET THE NYMPHS. ONCE MOLE CRICKETS ARE AN ADULT, THEY ARE VERY DIFFICULT TO CONTROL. GRUBS, FALL ARMYWORMS AND SOD WEBWORMS CAN BE CONTROLLED BY THESE SAME PRODUCTS.

DISEASE / FUNGUS: DOLLAR SPOT AND MELTING OUT OCCURS WHEN THATCH BUILD UP AND WET GROUND. USE DICONIL FOR CONTROL AND GYPSUM TO LOOSEN CLAY SOILS IF GROUND STAYS EXCESSIVELY WET.

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Always follow label Directions - Don't over apply!!!	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
FERTILIZER -100% ORGANIC 6-6-6, TURF BUILDER 16-4-8, TURF TONE 18-0-3 ESPOMA ORGANIC LAWN FOOD 18-8-6 or MILORGANITE 6-2-0(summer only) Apply fertilizer during spring, summer & fall. During summer use fertilizer with Iron. If lawn is yellow use Hi - Iron Plus.			X				X		X			
WEED CONTROL - Make two application a year - during Fall, Winter or Spring Spray Trimec below 90 degrees or Use Weed & Feed fertilizer containing Trimec.	X	XX	XXX							X	XX	XXX
SUMMER WEED CONTROL - BASAGRAN with Herbi-oil or Manage use with a Surfactant. Make two applications for broad leaf weeds & three applications for sedge			S			X	XX S	X	XX		S	
YEAR ROUND WEED CONTROL - use CRABGRASS KILLER by Agralawn for crabgrass or broadleaf weeds. Apply with Morning Dew. (Baking Soda will work too.)												
CRABGRASS PREVENTER - apply four times a year for contunuing results. Use granular Crabgrass Control or Fortify(Balan/Treflan) or Liquid Surflan.	X	XX	XXX	X	XX	XXX	X	XX	XXX	X	XX	XXX
DOLOMITE(LIMESTONE) -apply twice a year to raise pH. Once during springtime and once during summertime. Helps suppress weed growth.			X	XX			X	XX				
DE-THATCH - Use Lawn & Garden Soil Activator (Humate) to prevent thatch build-up in lawn & to prevent fungus. Apply twice a year. Works only in warm temperatures. Apply dolomite limestone prior to using - works faster.				X	XX			X	XX			
GYPSUM - Use gypsum for hard compact, damp, wet or reclaimed phosphate areas to improve drainage and to prevent fungus from occurring in lawn. Apply yearly.						X	X	X				
FUNGUS - Spray as needed if present - use Prophecy or Thiomyl Fungicide fungus appears usually during or rainy months. Spray every 15 to 30 days.						X	X	X				
MOLE CRICKETS - apply insecticides after hard rains & during the full moon. Make 3 applications thru summer if you have an infestation. For the best results. Use Deltamethrin or Sevin (carbaryl). Begin in April or May thru June or July.				X	X	X	X	X				
OTHER INSECTS - Ants, Grubs, Fall Armyworms, Sod Webworms. Apply as needed. Use Bifenthrin(Telstar), Cyfluthrin, Deltamethrin, Permethrin or Sevin (carbaryl). Alternate insecticide for best results.						X	X	X				
FIRE ANTS - Apply year round. Use Payback or Orthene Insecticides. Treat mounds when you see them.												

SCHEDULE 1 -X
 SCHEDULE 2 - XX
 SCHEDULE 3 - XXX
 SEDGE - S

MAINTENANCE SCHEDULE for BAHIA GRASS

SCHEDULE 1 -X
 SCHEDULE 2 - XX
 SCHEDULE 3 - XXX
 SEDGE - S