



# Warm Season Turf Programs

## A Variety of General Recommendations

The following sample programs are suggested programs that have shown good results in previous years and should be considered. The programs can be adjusted to your specific needs, and your micro climate. Products can be applied up to one day prior to events to finish your preparations as a final cosmetic adjustment. The products will be effective and noticeable because of their rapid response.

- ✓ All Program Rates below are expressed as **Fluid Ounces Per 1,000 FT<sup>2</sup>**
- ✓ To convert bi-weekly programs to weekly programs lower rates by 1/3
- ✓ 9 oz of Gary's Green Ultra<sup>®</sup> delivers 0.1 lbs of N per 1,000 FT<sup>2</sup> and can always replace the combination of 6 oz Gary's Green<sup>®</sup> plus 3 oz of Ultraplex<sup>®</sup>
- ✓ Add Grigg Brothers<sup>®</sup> chelated micronutrients to any program as indicated by tissue test
- ✓ Any changes in recommendations from previous printed literature are based on current up-to-date independent university research results. Stay current by visiting our website for more dynamic changes as they occur. <http://www.griggbros.com>

### PROGRAM A - Warm Season - Biweekly

Gary's Green Ultra<sup>®</sup> 13-2-3..... 9

### PROGRAM B - Warm Season - Biweekly

Ultraplex<sup>®</sup> 5-0-3..... 3

Gary's Green<sup>®</sup> 13-2-3 ..... 8

P-K Plus<sup>®</sup> 3-7-18..... 6

### PROGRAM C - Warm Season - Biweekly

Gary's Green Ultra<sup>®</sup> 13-2-3..... 12

P-K Plus<sup>®</sup> 3-7-18..... 6

Sili-Kal B<sup>™</sup> 8-0-4 ..... 4

Magnesium (Mg) Chelate 5% ..... 1

### TOURNAMENT PROGRAM - Biweekly

Ultraplex<sup>®</sup> 5-0-3 ..... 3

Gary's Green<sup>®</sup> 18-3-4 ..... 8

Sili-Kal B<sup>™</sup> 8-0-4 ..... 4

P-K Plus<sup>®</sup> 3-7-18..... 6

### ULTRA-DWARF BERMUDAGRASS - Biweekly

Ultraplex<sup>®</sup> 5-0-3 ..... 3

Gary's Green<sup>®</sup> 13-2-3..... 6-8

P-K Plus<sup>®</sup> 3-7-18 ..... 6

Sili-Kal B<sup>™</sup> 8-0-4..... 2

### WARM SEASON EARLY SPRING STARTER PROGRAM - Biweekly

Gary's Green Ultra<sup>®</sup> 13-2-3 ..... 10

P-K Plus<sup>®</sup> 3-7-18 ..... 6

Sili-Kal B<sup>™</sup> 8-0-4..... 3

Magnesium (Mg) Chelate 5%..... 2

Manganese Combo ..... 1

### FALL PRIOR TO DORMANCY - Bermudagrass

Gary's Green Ultra<sup>®</sup> 13-2-3 ..... 6

Low N Plus<sup>™</sup> 1-6-12 ..... 3

Sili-Kal B<sup>™</sup> 8-0-4..... 3

A-O-K<sup>®</sup> 1-0-24 ..... 6

*Optional to apply with the above program:*

Iron (Fe) Chelate 5% ..... 3

Magnesium (Mg) Chelate 5% ..... 1

Manganese Combo ..... 1

### FALL OVERSEED – Rough Bluegrass, Perennial Ryegrass, or Creeping Bentgrass

*Week 1 - prior to germination at seed swell*

Nu-Blade<sup>™</sup> ..... 12

*Week 2 -*

Nu-Blade<sup>™</sup> ..... 4

*Next 3 weeks weekly applications -*

Gary's Green<sup>®</sup> 18-2-4 ..... 7

Nutra Green<sup>™</sup> 5-10-5..... 6

Tuff Turf<sup>™</sup> 1-0-4..... 3

Sili-Kal B<sup>™</sup> 8-0-4..... 3

*Follow-up with seasonal formulation*

**WINTER OVERSEED – Warm Season**

Ultraplex® 5-0-3 .....	3
Nutra Green™ 5-10-5 .....	3
Iron (Fe) Chelate 5% .....	2

*Optional to apply with the above program:*

Carboplex .....	2
Magnesium (Mg) Chelate 5% .....	1
Manganese Combo .....	0.5

**LATE SPRING BERMUDAGRASS TRANSITION - Biweekly**

Gary's Green Ultra® 13-2-3 .....	6
Suprema™ 12-10-12 .....	6
Nutra Green™ 5-10-5 .....	4
Sili-Kal B™ 8-0-4 .....	3

*Optional to apply with the above program:*

Tuff Turf™ 1-0-14 .....	3
Magnesium (Mg) Chelate 5% .....	1
Manganese Combo .....	0.25

**SEASHORE PASPALUM PROGRAM - Biweekly**

Ultraplex® 5-0-3 .....	3
Low N Plus™ 1-6-12 .....	6
P-K Plus® 3-7-18 .....	6
Sili-Kal B™ 8-0-4 .....	4

**HIGH CALCIUM PROGRAM**

Gary's Green® 18-3-4 .....	6
Sili-Kal B™ 8-0-4 .....	4
Bio Blend™ 10-0-0 .....	3-4

*Optional to apply with the above program:*

Calcium (Ca) Complex 12% .....	6-12
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Lightly water in to promote root uptake

**WEAR TOLERANCE - GREEN SPEED PROGRAM: Biweekly or Weekly**

Tuff Turf™ 1-0-14 .....	6
Sili-Kal B™ 8-0-4 .....	4

*Add to any application program*

**PROGRAM FOR INCREASING POTASSIUM (K) LEVELS - Biweekly or Weekly**

A-O-K® 1-0-24 .....	4-8
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*Add to any application program*

*Maintain adequate soil moisture as K will promote evapotranspiration*

**WARM SEASON POST RAIN OR FLUSH - Biweekly**

Ultraplex® 5-0-3 .....	3
Nutra Green™ 5-10-5 .....	3
Iron (Fe) Chelate 5% .....	4
Magnesium (Mg) Chelate 5% .....	2
Manganese Combo .....	1
Calcium (Ca) Complex 12% .....	6

*Optional to apply with the above program:*

Prior to flush, apply 6-15 Calcium Complex 12% and 3 Ultraplex® 5-0-3 to improve efficiency and move Na through the soil profile.

**WARM SEASON SOIL CONDITIONING/ROOT STIMULATING – 3 to 6 Weeks**

Ultraplex® 5-0-3 .....	3
Bio Blend™ 10-0-0 .....	3
Carboplex .....	10
Suprema™ 12-10-12 .....	6

Apply when soil temperatures exceed 55° F, water in to ensure soil penetration, and apply with conjunction with aerification / granular application to improve release and healing.

*Optional to apply with the above program:*

Calcium (Ca) Complex 12% .....	3-6
Magnesium (Mg) Chelate 5% .....	1-2

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