



Cool 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 FT²**
- ✓ To convert bi-weekly programs to weekly programs lower rates by 1/3
- ✓ 9 oz of Gary's Green Ultra[®] delivers 0.1 lbs of N per 1,000 FT² and can always replace the combination of 6 oz Gary's Green[®] plus 3 oz of Ultraplex[®]
- ✓ Add Grigg Brothers[®] 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 - Cool Season - Biweekly

Ultraplex [®] 5-0-3.....	3
Gary's Green [®] 18-3-4	6

PROGRAM B - Cool Season - Biweekly

Gary's Green [®] 13-2-3	9
P-K Plus [®] 3-7-18.....	6

PROGRAM C - Cool Season - Biweekly

Ultraplex [®] 5-0-3.....	3
Gary's Green [®] 18-3-4	6
Tuff Turf [™] 1-0-4	6

TOURNAMENT PROGRAM- Biweekly

Ultraplex [®] 5-0-3	3
Gary's Green [®] 18-3-4	4
Sili-Kal B [™] 8-0-4	4
P-K Plus [®] 3-7-18.....	6

GROW IN / OVERSEED : Weekly

Week 1 - prior to germination at seed swell

Nu-Blade [™]	12
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Week 2 -

Nu-Blade [™]	4
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Week 3 -

Nu-Blade [™]	4
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Next 3 weeks weekly applications -

Gary's Green [®] 18-2-4.....	6
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P-K Plus [®] 3-21-18	6
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Tuff Turf [™] 1-0-4.....	6
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Follow-up with seasonal formulation

COOL SEASON EARLY SPRING STARTER PROGRAM: Biweekly

Gary's Green Ultra [®] 13-2-3	6
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Nutra Green [™] 5-10-5.....	6
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Tuff Turf [™] 1-0-14.....	4
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Sili-Kal B [™] 8-0-4.....	3
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COOL SEASON LATE SPRING: Biweekly

Gary's Green Ultra [®] 13-2-3	6
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Suprema [™] 12-10-12.....	4
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Tuff Turf [™] 1-0-14.....	3
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Sili-Kal B [™] 8-0-4.....	3
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Optional to apply with the above program:

Nutra Green [™] 5-10-5.....	3
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Magnesium (Mg) Chelate 5%.....	1
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Manganese Combo	1
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CREEPING BENTGRASS PROGRAM: Biweekly

Gary's Green Ultra [®] 13-2-3	8
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P-K Plus [®] 3-7-18	6
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Aminoplex [®] 3-0-0.....	2
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Magnesium (Mg) Chelate 5%.....	1
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Manganese Combo	1
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VELVET BENTGRASS PROGRAM: Biweekly

Ultraplex [®] 5-0-3.....	3
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Low N Plus [™] 1-6-12	6
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P-K Plus [®] 3-7-18	6
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PROGRAM FOR ANNUAL BLUEGRASS/SUMMER STRESS:

Biweekly

Gary's Green Ultra® 13-2-3.....	9
P-K Plus® 3-7-18.....	6
Sili-Kal B™ 8-0-4	4
Aminoplex® 3-0-0	1
Magnesium (Mg) Chelate 5%	2
Manganese Combo	1

During extreme heat, reduce Gary' Green Ultra™ to 6 and increase Aminoplex® to 2-3

SUMMER - HOT WEATHER STRESS ON BENTGRASS PROGRAM: Weekly

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

Optional to apply with the above program:
Magnesium (Mg) Chelate 5% 2
Manganese Combo 1

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

COOL SEASON FALL: Biweekly

Ultraplex® 5-0-3	3
Gary's Green® 18-3-4	6
Tuff Turf™ 1-0-14	3
Low N Plus™ 1-6-12.....	6
Sili-Kal B™ 8-0-4	3

Optional to apply with the above program:
Iron (Fe) Chelate 5% 1.5
Magnesium (Mg) Chelate 5% 1
Manganese Combo 0.5

COOL SEASON POST RAIN OR FLUSH: Biweekly

Ultraplex® 5-0-3.....	3
Nutra Green™ 5-10-5.....	3
Iron (Fe) Chelate 5%.....	3
A-O-K® 1-0-24	6
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.

COOL SEASON SOIL CONDITIONING/ROOT STIMULATING: 3-6 Weeks

Ultraplex® 5-0-3	3-4
Bio Blend™ 10-0-0.....	3-4
Tuff Turf™ 1-0-14.....	6
Carboplex.....	12

Lightly water in after application.
For best results apply 3-7 days after granular N-P-K and aerification, spiking, or verticutting

HERBICIDE OR PLANT GROWTH REGULATOR (PRG) SAFETY PROGRAM: As Needed

Gary's Green® 18-3-4.....	4
Iron Combo Chelate	4

with selected herbicide(s) or plant PGRs

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