Growth Products is with you throughout the entire growing season. Our wide range of liquid fertilizers, micronutrients, organics, and a microbial inoculant give you all the tools to take care of your routine maintenance programs. We have perfect solutions for everything from helping your turf out of dormancy to overseeding or doing fall fertilization. But we can also help when you're faced with the unexpected. Thanks to our complete line of products, you're covered every step of the way.

Growth Products' crystal-clear liquid solutions mean you'll be ready for anything. Our liquid slow release nitrogen fertilizers (including 22-0-16, 18-3-6, and 15-2-15) provide your turfgrass with a steady, even feed with no unwanted flush growth.

Essential®, our soil amendment and rooting stimulator, will improve the cation exchange capacity of your soil, and take care of your roots and soil all year-round.

Growth Products' Companion® microbial inoculant will establish important beneficial microbes in your turf's root zone. This is especially important with often sterile sand-based greens.

And our 100% chelated micronutrients are perfect for quickly and effectively correcting specific turf nutritional problems.

Ask your distributor about Growth Products TODAY!
For me the wake-up call came March 1, 2002. It happened in the NBC Sports compound during the second round of the Genuity Championship at the Doral Resort.

The South Florida GCUSA provides the scorers and spotters for NBC during the event, and my wife Susi and I coordinate all those who graciously volunteer their time. Plus, its pretty cool for avid golfers to be inside the ropes with the big boys at the big show.

It was early, about 1:30 pm, and there were a half dozen or so of our people who had arrived. I was being my usual vitriolic self and was taking the "Mickey" out on one of the lads. I saw him make a face at something I said, so I quickly and truthfully told him "I was only kidding." I said, "People always take me so seriously when I kid around. I don't know why."

The fellow I had been good naturedly ribbing said, "You're kind of a grouch so a lot of people don't know when you are joking."

Susi was all over the comment like a hundred pound tarpon going through a school of finger mullet, "I've told you that you are a grouch so many times, but you never believe me. Now maybe you will!"

The other lads piped up and a fairly lengthy discussion ensued. I watched the branding irons heating up on the hastily built fire. Beads of sweat popped out on my forehead. After an hour I decided I had better come up with some good reasons for my newfound claim to fame.

Initially thought to ask some of my closest friends if they agreed with the kangaroo committee, but they are all congenital liars and would never tell me the truth. Telling me the truth might hurt my feelings and they would not do that to me. So, the following is a list of things that have, over my lifetime, contributed to my being grumpy and grouchy.

1. I hate my cable company who charges $100.00 a month and provides 60 movie channels, all showing the same 30 movies month after month.

2. I hate living in the most populous county in Florida and having one of the worst newspapers in the country, particularly the sports section. It's not worthy of gracing the bottom of a birdcage.

3. I hate all of these ordinary restaurants who think they are so wonderful that they do not take reservations. Although, one of them is now doing TV ads for phone-ahead seating, so you only have to wait 30 minutes after you arrive instead of an hour.

4. I hate the traffic in Dade and Broward counties and the terrible drivers who use our roadways. I especially hate young males in Honda Civics that are 2 inches off the ground, with stupid sounding mufflers and tires sticking out 6 inches beyond the wheel wells. They race around like they're in a Porsche.

5. I hate all the local TV stations that sensationalize the news in an effort to outdo the others for your viewing time every late afternoon with their pompous, self-righteous newscasters and live remote reporters bringing me up-to-the-minute information on things I care nothing about. I treat them all equally and do not watch any of their broadcasts except the weather.

6. Local radio stations get the same low marks as their TV counterparts, with the exception of WDNA. Miami and South Florida are so bush they allowed our only classical station to go off the air. WMTI left the air because it could not sell advertising time. So, a two-county area with four million people does not have a classical station.

7. I hate the Miami Dolphins whom I supported from day one, when George Wilson, Sr. was the head coach and his son George Jr. was the quarterback, until they moved to Joe Robbie Stadium. Seems the 25 years of loyal support meant nothing when it came to seat assignments in the new digs. Let's see, double the ticket price, parking and refreshments, and by the way, your seats which were on the 50-yard-line at the Orange Bowl are now on the goal line on the wrong side of the stadium. So for 1 p.m. games you melt in the September and October sun. Hey Joe, put it where the sun never shines!

8. The Miami Heat, whom I have rooted against since their first season. They pulled the same kind of deal on me, Willie Ray Blood, Dr. Funkenstein, and Jeffie the Duke Preppie. We were priority No.148 and should have been able to choose just about any seat at the Arena, but how could they do that and accommodate all the "suits" and their law firms, banks and brokerage houses downtown.

So when they said a computer was going to pick everyone's seats, (and I've got a bridge for sale in Brooklyn) we said, "Give back our deposit money."

"Oh, we can't do that. Unfulfilled deposit money will buy tickets to games for underprivileged children. (I was just about to call you). We thought about suing but none of our lawyers would take the case. Season ticket holders one and all I assume.

9. While we are on the subject of sports let's not forget the functionally illiterate athletes who are raking in millions to play baseball, basketball and football. These guys want to make enough money by age 30 to take the rest of their lives off. It doesn't matter that the average family cannot attend one of their games for less than half a car payment. It's just "Show me the money baby!"

10. Let's file the entertainment industry while we are at it since sports is being referred to as entertainment these days. What's up with these people getting millions to film a motion picture or do a TV series? Most of the stuff on TV is no more than pablum for the masses and I know there is not a dozen movies released each year that can keep me awake for more than 30 minutes. And remember, in most cases, money is no object getting these projects completed. You would think they could come up with better stuff than they do.

11. I saved the things I hate about golf for last.

I hate weeds. Broadleaf weeds, grassy weeds, all types of weeds. I hate sedge. Yellow, purple, pink and green.

I hate fungus. Rhizoctonia, brown patch, pythium, helminth, fairy ring, grey and pink snow mold, all of them.

I hate insects. Mole crickets, webworms, bermuda mites, grubs, earthworms, and all the stinking rotten nematodes.

The thing I hate most about golf however, are the chronic malcontents who play our beloved game. Thank God they are in the minority.

You know these guys — the greens are too hard, the greens are too soft. The greens are too slow; the fairways are too fast. The fairways are too long, the fairways are too short. The traps are too hard, the traps are too soft. The rough is too long, the rough is too short.

What's wrong with the fairways? What's wrong with the fairways? Why are you always verticutting, aerifying, and top dressing? What are you spraying today? You know I am allergic to everything except my silk suits, leather seats in my Mercedes and money.

In 1956 I became addicted to the game of golf. I was hooked the first Sunday I carried my uncle's bag at Miami Springs Golf Course. By age 16, my scores were 70-75. That wonderful ability to score so well lasted into my thirties and afforded me meeting a varied cast of characters. There was George "Dogman" Butler, Skinny Henry "The Diver" who was obviously in the golf ball recovery business. I remember Tony...
INTRODUCING THREE NEW SLOW RELEASE FERTILIZERS.

APPLY DIRECTLY OR CUSTOM BLEND.

Duration™
43-0-0
POLYMER COATED UREA

Longer lasting — high tech polymer coatings determine rate of release through diffusion (not microbial action).
- Releases nitrogen up to five months (at 70° average temperature) with no nitrogen surge... even in wet season.
- Steady release in hot and cool seasons.
- Uniform growth.
- The price is highly competitive... the cost is effective... labor is reduced through fewer applications.

Release Profile of Duration™

GreenEdge®
12-1-0
ORGANIC SLOW RELEASE

Promotes microbial activity for initial and extended slow release with obvious results in the first week.
- 8-12 week release period.
- Minimizes environmental impact of fertilizing by eliminating leaching and runoff.
- Contains humic acid and plant extracts to promote deep root development.
- Increases stress tolerance.
- Available in 5 standard formulas: 6-2-4, 10-1-5, 12-1-0, 12-3-6, 15-5-10 or custom blended to specifications.
- Developed by Green Technologies, Inc.
- Patent pending.

Howard Fertilizer & Chemical Company, Inc.

100% NATURAL ORGANIC

6-2-0

Organic biosolids initiate a naturally effective slow-release breakdown.
- 4-6 week release period.
- Premium screened for consistent uniformity and reliability.
- Easy spreading, no dust.
- Low odor, clean.
- Non-burning to turf.
- Applicable for broad use.
- Contains 1/2% iron.
- Also available in greens-grade.

PREMIUM QUALITY FERTILIZERS AND CUSTOM BLENDS
7205 E. HIGHWAY 50 • GROVELAND, FLORIDA 34736
CALL 1-888-668-5868 • WWW.HOWARDFERTILIZER.COM
"Silk" and all his pals from Chicago and Detroit who came here for the winter season. Tony and his friends could not break 80 very often which led to much bickering about how many strokes they received while we tried to separate them from their cash laden wallets.

My favorite, however, was Gene Clapp. Gene was a mountain of a man, 6-6, 275 lbs, and could hit it out of sight. Gene liked playing partners with me because I was very steady. Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

My favorite, however, was Gene Clapp. Gene was a mountain of a man, 6-6, 275 lbs, and could hit it out of sight. Gene liked playing partners with me because I was very steady. Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.

Our bank accounts got very healthy every winter. I am sad to report the Gene was killed by lightning while playing at Miami Springs in the early 80's. God took the wrong guy that time. He was a wonderful human being.

So maybe I am a little grumpy and grouchy, so what. While I was writing this bit, Craig Perks won the PGA Players Championship. In what other sport can the 203rd-ranked player in the world win such a prestigious event? I love it. And Craig is way better than 203rd.
It's hard to beat the performance of TMI turfgrass varieties!

For Successful Seeding, call...

Billy Griffith
407-474-2460

Butch Gill
770-329-9000

Turf Type Perennial Ryegrass

VIP

Turfl Type Perennial Ryegrass

PIZZAZZ

TURF TYPE PERENNIAL RYEGRASS

Paragon

PERENNIAL RYEGRASS

Private and university trials have shown Cypress to be a premier overseeding grass. Cypress Poa trivials establishes fast and can be cut close immediately, even after overseeding. As your Bermudagrass goes dormant, Cypress will provide the finest dark green putting surface with no interruption in play. Cypress is tolerant to shade and damp soils. This unique prostrate growing variety thrives in cool weather and will survive cold weather that will damage Turf Type Ryegrasses. But most important, Cypress will maintain its dark green color all winter long. As the weather turns hot in the spring, Cypress will die out naturally as your Bermudagrass begins to grow. Cypress will not choke out your Bermudagrass in the spring as some heat tolerant Perennial Ryegrasses do.

TMI has spent years developing StarDust to be more disease resistant and is one of the darkest commercial Poa trivs for better color matches with some of today's darkest green ryegrasses. University overseeding trials in Florida and Arizona have shown StarDust is setting the next standard that other Poa trivs can only hope to achieve!

PIZZAZZ promises to set the standard for the next decade. Its dark green color and dense turf make it an attractive choice for parks, home lawns and golf courses. Clonal selections contained high levels of endophytes, and this synthetic variety is lower growing than many older varieties.

Paragon is in a class all of its own. In fact, we are so certain that you will want Paragon in your turf program because of its superior turf qualities, we have taken measures to ensure that once you see Paragon for yourselves that you will be able to readily get seed for this coming fall season. It's that good. Better color, finer texture, improved disease resistance. Paragon - the professionals choice.

Cypress Poa trivials

Created to meet the specific needs for seeding athletic fields, lawns, and golf courses. Establishes quickly and performs well under moderate to low fertility. Barracuda will grow under a greater variety of conditions than other grass seed, even on soils very poor in lime. Barracuda is a perennial grass with a creeping habit of growth, darker green than common reetop. Drought tolerant, dense turf with excellent mowing qualities.

Perfecting Turfgrass Performance.™

33390 Tangent Loop
Tangent, OR 97389
Phone: (541) 926-8649
800-421-1735
Fax: (541) 926-4435
www.turfmerchants.com