Clippings

Summer 2019

News & Notes | 02

Growing Better Clay Shoot Photos and Results | 04

Growing Better in Photos | 05

TPF Elects Directors | 07

Growing Better Guide | 08

Can the H2A Program Work for You? | 13

Member Profile: TurfPro Services | 14

Temple, Maulden Receive Awards of Merit | 15

Labor: Still a Struggle | 16

Risk Management: the Whole Farm Revenue Program | 17

EREF: Ordinance Activity and Moving Ahead | 18

Welcome New Members | 19

Clippings

is published quarterly by Turfgrass Producers of Florida P. O. Box 217 LaBelle, Florida 33975 Tel: (863) 675-2144 www.floridaturf.com





Thank you for making this year's event the **Biggest & Best Growing Better Yet!**

Thanks to everyone who attended, volunteered, exhibited, and/or sponsored and made this year's Growing Better our biggest meeting ever! We had a record-breaking number of clay shoot participants, over 35 vendors, nearly 40 sponsoring farms and companies, and we packed the house for both the reception and dinner and Friday's events.

Inside: The Growing Better Guide

In this issue, you'll find lots of helpful (and fun) information from this year's meeting:

- 2019 Growing Better Photo Gallery
- Clay Shoot Winners & Top Ten High Scorers
- A recap of this year's keynote presentation: "Can the H2A Program Work for You?"
- The 2019-2020 TPF Board of Directors, with an introduction to your newest representative, and
- The 2019 Growing Better Guide

The 2019 Growing Better Guide has a complete list of all exhibitors, sponsors, and speakers, along

with their contact information. It also has venue information and other contacts you may find helpful from this year's show.

Looking for a supplier you spoke with, but forgot to grab a card? Want to follow up on a product or service that interests you now that you've thought it over? Need a bit more information on a particular presentation? Or maybe you just want to return to Quail Creek for a day out? Use the Guide! It's all there, so be sure to hang on to this issue for year round reference.

As the association's only fundraising event, we are especially grateful to our sponsors, so be sure to note those companies who go above and beyond to give back to our industry. And we hope we've brought value and a bit of fun for our members. If you have an idea or a suggestion for making Growing Better even "better", we'd love to hear from you. We're already scouting locations for our 2020 event, which will include an On-Farm Field Day with equipment demos and displays, so watch for more details!

News and Notes

NEWS

Bradshaw Joins Sod Solutions as Florida Turf Consultant: Sod Solutions is excited to announce that Gary Bradshaw has joined their Florida team to assist in producer relations and business development in sports, golf, residential and commercial segments of the market. Gary will



focus on fostering new partnerships in target markets and strengthening existing relationships, as well as identifying and creating programs promoting the company's line of turfgrasses and its products.

"I know Sod Solutions well, having worked with them and grown their grass brands for many years," says Gary. "This will be a chance for me to share my experience with others in the industry."

During his 42-year career in the turfgrass industry, Gary has worked for Mace Sod, King Ranch and Woerner Turf. For the last five years, he has served as president of SMR Farms in Lakewood Ranch. Gary can be reached at gary@sodsolutions.com.

FTGA Announces Legacy Scholarship Program: The Florida Turfgrass Association (FTGA) recently announced a new member benefit: the FTGA Legacy Scholarship. The scholarship is designed for any FTGA member whose child is an incoming freshman, sophomore, junior or senior planning to attend a state college, university or other program in the state of Florida. The applicant must be enrolled by fall and present proof of enrollment from the registrar's office, and must maintain a GPA of 3.0 or higher. The FTGA member must have maintained a three (3) year membership at the date of scholarship application. FTGA members can contact Heather Russo (heather@ftga.org) for more information.

White Retires from UF Extension: Congratulations to Celeste White, who retired after 32 years of service as a UF/IFAS Extension Agent for Commercial Horticulture. Celeste worked in Seminole and (most recently) Orange Counties and was a tremendous help to those in Florida's green industry. She was honored with an Open House at the Orange County Extension office on May 23rd.

Is Comand right for your sod farm? The current focus on improving soil health can pull growers in a lot of directions but a new product available through Harrell's may simplify things.

Comand is a unique new compost that boosts soil with millions of aerobic bacteria and miles of fungi in one teaspoon.



It's naturally created via a proprietary process of microbial inoculation and stabilization and Harrell's then incorporated with compost to be used as topdressing or a direct soil amendment.

According to Dave Nowakowski of Harrell's, the manufacturer, LifeSoils, is a Florida-based company that understands your soils. "We think producers will see improved structural stability, better pore space and oxygen transfer, and enhanced water infiltration," said Nowakowski. "But maybe most importantly, Comand holds six times it weight in water so it substantially helps drought resistance. Overall, rooting will be that much better."

LifeSoils says lab results show Comand contains unusually high populations of as many as 7,000 different beneficial microbes. These microbes increase soil nutrient



availability by transforming unavailable nutrients into bioavailable forms for plant uptake and produce hormones and other chemicals to stimulate plant growth. Their colonization in plant roots can prevent pathogen infection by coating root surfaces to physically shield the plant from getting infected. But ultimately Comand feeds the soil, which in turn feeds the plants.

"I really think it's a good choice for sod farms that are trying to manage water wisely and rebuild the health of their soils," said Nowakowski. "That's why you should give it a try."

Comand is available in 1/4" and 1/8" grind sizes and can be ordered in 1-ton tote size or bulk truckload. Sod producers can find out more by contacting Nowakowski at 786-390-9154 or by visiting www.takecomand.com.

Vinson Joins Babcock Ranch: Keith Vinson has been named Agricultural Business Operations Manager at Babcock Ranch and will be in charge of the day to day operations of the company's sod division. Located in Punta Gorda, Babcock Turf currently focuses on the wholesale production of St. Augustine grasses.

UPCOMING EVENTS



August 12-14, 2019 FTGA's 67th Annual Conference & Show Omni Championsgate, Kissimmee www.ftga.org



August 14-15, 2019 Lee County Civic Center Ft. Myers | www.citrusexpo.net



September 19-21, 2019 **FNGLA's The Landscape Show** Orange County Convention Center, Orlando www.thelandscapeshow.org



September 24-26, 2019 **FFVA Annual Conference** The Breakers, Palm Beach | www.ffva.com

October 9, 2019 North Central Florida Turfgrass Field Day UF | IFAS Plant Science Unit, Citra



October 30 - November 1, 2019 Florida Farm Bureau Annual Meeting Caribe Royale, Orlando www.floridafarmbureau.org





BROUWER AERATOR

The Latest Tool to Make Grass Grow and Mature Sooner! It Gets Terrific Results! Ask the One Who Uses One!

- Holes Allow Water, Air, Fertilizer and Chemicals to Penetrate Turf
- 10 Acres Per Hour
- Can Harvest Immediately After Aeration
- Adjustable Rollers Control Depth
- Speeds Up Re-Growth Cycle
- Clean Entry and Exit of Tine, Does Not Disturb the Turf
- 6" x 6" Hole Spacing

905-476-6222 1-888-341-5113 info@kesmac.com www.brouwerkesmac.com

OUSTRY

Growing Better 2019

The TPF Annual Meeting & Show | April 25-26, 2019 | Quail Creek Plantation, Okeechobee

Clay Shoot























First Place Team (L to R): Timmy Stein (Wedgworth's), Brad Wilkinson (GVI Sod); Billy Browning (Florikan) and Jon Lallement (GVI Sod).

Second Place Team: Warren Prescott and Hunter Flynn (JW Turf Farms); Jonathan Brown (Bethel Farms); and Chase Kolshak (Odum Sod).

Congratulations to our top finishers!

- 1. Tim Stein (99) Top Shot
- 2. Jonathan Brown (97)
- 3. Travis Tucker (97)
- 4. Billy Browning (96)
- 5. Brad Wilkinson (96)
- 6. Chase Kolshak (95)
- 7. Jon Lallement (95)
- 8. Mark Boutcher (94)
- 9. Jake Brown (94)
- 10. Warren Prescott (94)
- 11. Hunter Flynn (94)
- 12. Mark Cooper (94)

Clay Shoot Supporting Sponsor



Reception & Dinner



.....

All Friday Events



Clippings | Summer 2019 | **05**

......



TPF Elects Directors, Names Officers for 2019-2020

Members attending the 2019 TPF Annual Meeting elected two directors to help lead the association in 2019-2020. Long -time director James "Jimmy" Maulden (McCall Sod Farm, Southport) was re-elected for another three-year term, and Shaun O'Brien (A. Duda & Sons, Lake Placid) was selected fill the seat previously held by Tom Temple, who chose not to seek re-election.

The TPF board consists of seven producer members chosen from throughout the state to represent the diversity of the organization (small and large operations; geographic location; and markets served).

Travis Council (Council Growers, Ruskin), was named president; Jamie Tedder (Bethel Farms, Arcadia), vice president; and Melissa Evans (TurfPro Services, Belle Glade), is treasurer. Eric Hjort, (Tater Farms, Hastings), immediate past president and past president Keith Truenow (Lake Jem Farms, Tavares) also serve as directors.

Travis Council, President Council Growers, Ruskin



Jamie Tedder, Vice President Bethel Farms, Arcadia

Melissa Evans, Treasurer TurfPro Services, Belle Glade





Eric Hjort, Immediate Past President Tater Farms, Hastings

James Maulden, Director McCall Sod Farm, Southport





Meet Shaun O'Brien

Shaun O'Brien has worked for A. Duda & Sons for almost 40 years, all in the sod division. Born in New York, Shaun grew up in Sanford, Florida and attended Seminole Junior College (now known as Seminole State College).

He joined Duda at their Oviedo location in his early 20's and was promoted first to Superintendent

at the company's Zellwood sod operation and subsequently to Farm Manager of their Ft. Lonesome location. He now manages the company's largest sod farm in Lake Placid, with over 2,000 acres in production.

Shaun is active in the industry, currently representing TPF and the sod industry on the Agricultural Advisory board to the Southwest Florida Water Management District Board of Directors. We sent Shaun a mini-version of our *"Five Questions with..."*, and here's what he told us:

What have you found most challenging about sod production?

Having been a grower of both sand based and muck based sod, I've been challenged to keep up on labels and Best Management Practices (BMPs) for these very different soil types.

What do you hope to contribute as a director?

I want to be involved with TPF to help the industry deal with the ever-changing water and fertilizer restrictions as well as getting new varieties out to the market.

What's the best part of your job?

I find it very rewarding to watch a crop from sprigs to harvest, then to its final destination. I pride myself on being a good steward of the land that is placed under my responsibility and enjoy seeing all types of wildlife each and every day when I'm at work.

What else should we know about you?

I've been married to my wife Marcy for 43 years and we have 3 children and 5 grandchildren. I'm also an avid Florida Gator fan!

What's something you always wished you could do, but just have zero talent for?

I always wished I could dunk a basketball and play an instrument, but unfortunately, I can't do either!

Keith Truenow, Director Lake Jem Farms, Tavares

2019 Growing Better Guide: Exhibitors, Sponsors, Speakers and Venues

exhibitors

Association | Industry Groups

Turfgrass Producers International

Casey Reynolds 444 E. Roosevelt Road, Suite 346 Lombard, IL 60148 Tel: (847) 649-5555 creynolds@turfgrasssod.org www.turfgrasssod.org

Crop Protection | Nutrients

Bayer

Brian MacCurrach 1252 N. Highlands Drive Lake Wales, FL Tel: 863-605-2388 brian.maccurrach@bayer.com www.bayercropscience.com

Diamond R

Bruce Matthews 321 State Road 207 East Palatka, FL 32131 Tel: 386-325-7992 bruce.matthews@diamond-r.com www.diamond-r.com

GP Solutions

Reese Harvin 104 E. Cibson Street Arcadia, FL 34266 Tel: 863-781-2997 rharvin@gpsolutionsfl.com www.growthproducts.com

Harrell's

Dave Nowakowski | Brad Babicz 5105 New Tampa Highway Lakeland, FL 33815 Tel: 863-687-2774 dnowakowski@harrells.com bbabicz@harrells.com www.harrells.com

Harsco Minerals | Crossover

Jay McCord 8524 Brierwood Road Jacksonville, FL 32217 Tel: 904-383-2139 jmccord@harsco.com www.crossoversilicon.com

Helena Agri-Enterprises LLC

Coleman Myers 2405 N. 71st Street Tampa, FL 33619 Tel: 813-333-3182 myersc@helenaagri.com www.helenaagri.com

Locus Agricultural Solutions

David Bradley 30600 Aurora Road, Ste 180 Solon, OH 44139 Tel: 828-606-7186 dbradley@locusfscom www.locusag.com

NuFarm

Chris Brown | Rod Marquardt 375 Floral Drive Winter Garden, FL 34787 Tel: 630-601-8069 (Chris) chris.brown@nufarm.com rod.marquardt@nufarm.com www.nufarm.com/US/Home

PBI Gordon

Matthew Ayala 5737 Sandpiper Place Ft. Myers, FL 33919 Tel: 954-579-6030 mayala@pbigordon.com www.pbigordonturf.com

QualiPro

Paul Fox 12789 Lone Palm Court Largo, FL 33773 Tel: 727-423-9280 paul.fox@controlsolutionsinc.com www.controlsolutionsinc.com

Syngenta

Kevin Wasilewski 4207 Live Oak Road Lakeland, FL 33813 Tel: 863-860-4293 kevin.wasilewski@syngenta.com www.syngenta.com www.greencastonline.com

Jeff Huelsman | Tel: 813-410-1685 jeff.huelsman@syngenta.com

TIMAC Agro USA

Charles McCartney 2936 Spring Lake Road Lake Wales, FL 33898 Tel: 941-219-9063 cmccartney@timacusa.com www.timacusa.com

TriYield, LLC

Chris Kamberg | Diau Hall P. O. Box 1127 Arcadia, Florida 34265 Tel: 352-494-4116 office@triyield.com www.TriYield.com

Wedgworth's, Inc.

Tim Stein P. O. Box 2076 Belle Glade, FL 33430 Tel: 561-996-2076 timmy@wedgworth.com www.wedgworth.com

Drainage | Irrigation

Field Drainage

Gene Field 515 Airport Road Wauchula, FL 33873 Tel: 863-781-1276

Lovett Irrigation

Richard Lovett | Ben Thompson 17902 North Highway 441 Reddick, FL 32686 Tel: 352-229-3222 ben@lovettirrigation.com http://lovettirrigation.com

Equipment | Parts & Service

Brouwer | Kesmac

Gerry Brouwer | John Owens 23324 Woodbine Ave Keswick, Ontario L4P 3E9 CANADA Tel: 888-341-5113 johnowens@kesmac.com www.brouwerturf.com

Chemical Containers, Inc.

Kieth Hollingsworth 413 ABC Road Lake Wales, FL 33859 Tel: 800-346-7867 khollingsworth@chemicalcontainers.com www.chemicalcontainers.com

Everglades Farm Equipment

Jason Tucker P. O. Box 910 Belle Glade, FL 33430 Tel: 863-634-0342 jtucker@evergladesfarmequipment.com www.evergladesfarmequipment.com

FireFly Automatix

Dave Collier | Shea Kendall 1130 South 3800 West, Ste 100 Salt Lake City, UT 84104 Tel: 801-842-1327 dave@fireflyequipment.com shea@fireflyequipment.com www.fireflyequipment.com

First Products Inc.

Carey Parrish 164 Oakridge Church Road Tifton, GA 31794 Tel: 229-392-2110 cparrish@1stproducts.com www.1stproducts.com

Florida Coast Equipment

Todd Bachman | Dane Vachon 357 Pike Road West Palm Beach, FL 33411 Tel: 561-209-2705 tbachman@floridacoasteq.com dvachon@floridacoasteq.com www.floridacoasteq.com

2019 Growing Better Guide: Exhibitors, Sponsors, Speakers and Venues

Mangum ENP (Bucyrus Equipment)

Mark Hildreth | Doug Barberry 510 South 1st Street Louisburg, KS 66053 Tel: 913-783-4600 markh@magnumenp.com dougb@magnumenp.com www.magnumenp.com

MST Sod Equipment

Lonnie Bertsch | Jason Bertsch 8110 US Highway 98 North Lakeland, FL 33810 Tel: 863-853-4247 Ionnie@mstsodequipment.com www.mstsodequipment.com

STEC Equipment

Cliff Stewart 405 McGee Road Anderson, SC 29625 Tel: 864-225-3666 cliff@stecequipment.com www.stecequipment.com

Trebro Manufacturing

Ian True | Mark Henson P. O. Box 80390 Billings, MT 59108 Tel: 888-395-5867 mhenson@trebro.com iant@trebro.com www.trebro.com

Trekker Group (Trekker Tractor)

Mark Boutcher 12604 W. Okeechobee Road Miami, FL 33018 Tel: 305-821-2273 mark.boutcher@trekkergroup.com www.trekkergroup.com *Additional Locations:* Orlando, Tampa, West Palm Beach, Ft. Myers, and Jacksonville

Trimax Mowing Systems

Zachary Johnson 1145 Uniform Road Griffin, GA 30224 Tel: 770-412-8402 zachary.johnson@trimaxmowers.com www.trimaxmowers.com

Financial Solutions

Farm Credit

P. O. Box 8009 Lakeland, FL 33802 Tel: 866-824-5652 www.farmcreditflorida.com

Fumigation Services

TriEst Ag Group, Inc.

T. J. Swaford | Matt Horak 7610 US Highway 41 North Palmetto, FL 34221 Tel: 941-722-5587 tswaford@triestag.com www.TriEstAg.com

Insurance (Crop Insurance)

Stallings Crop Insurance

Jeff Albritton | Travis Tucker P. O. Box 6100 Lakeland, FL 33807 Tel: 863-647-2747 travis.tucker@stallingscrop.com www.stallingscrop.com

Turfgrass Licensing | Development

Mountain View Seeds

Adam Russell 218 Jefferson Avenue Canton, GA 30114 Tel: 971-718-4525 arussell@mtviewseeds.com www.mtviewseeds.com

Sod Solutions, Inc.

Tobey Wagner | Christian Broucqsault P. O. Box 460 Mt. Pleasant, SC 29465 Tel: 843-849-1288 twagner@sodsolutions.com christian@sodsolutions.com www.sodsolutions.com

The Turfgrass Group

Bill Carraway | Grant Antwine 1225 Savannah Lane Monroe, GA 30655 Tel: 770-207-1500 bcarraway@comcast.net gantwine@theturfgrassgroup.com www.tiftufbermuda.com

non-exhibiting sponsors

Bethel Farms

Will Nugent | Jamie Tedder 8780 NW Bethel Farms Road Arcadia, FL 34266 Tel: (863) 494-3057 willnugent@bethelfarms.com rtedder@bethelfarms.com www.bethelfarms.com

Carraway Consulting

Mac Carraway P. O. Box 14639 Bradenton, FL 34280 Tel: 941-812-3404 mac@carrawayconsulting.com www.carrawayconsulting.com

CenterState Bank AgriBusiness

Dawn Smith 2100 South Parrott Avenue Okeechobee, FL 34974 Tel: 772-260-5908 dsmith@centerstatebank.com www.centerstatebank.com

Council Growers

Travis and Amber Council 3935 24th Street SE Ruskin, FL 33570 Tel: 813-633-8665 travis@freshsod.com www.FreshSod.com

DUDA Sod (A. Duda & Sons)

Shaun O'Brien P. O. Box 2620 Lake Placid, FL 33852 Tel: 863-699-2900 shaun.obrien@duda.com www.duda-sod.com

Florida Farm Bureau Federation

Jason Mathis, Asst Director of Ag Policy P. O. Box 147030 Gainesville, FL 32614-7030 Tel: (352) 384-2612 jason.mathis@ffbf.org www.floridafarmbureau.org

Florida Foundation Seed Producers

John Beuttenmuller, Executive Director P.O. Box 309 Greenwood, FL 32443 Tel: (850) 594-4721 beutt@ufl.edu

Florida Turfgrass Association

Heather Russo 4462 Florida National Drive, Suite 1 Lakeland, FL 33813 Tel: 863-688-9413 heather@ftga.org www.ftga.org

GVI Sod

Brad Wilkinson | Jon Lallement P. O. Box 25 Jupiter, FL 33468 Tel: 561-261-1888 jongvisod@aol.com https://gvisod.com

2019 Growing Better Guide: Exhibitors, Sponsors, Speakers and Venues

JW Turf Farms

Jordon Brees 10625 N Military Trail, Suite 204 Palm Beach Gardens, FL 33410 Tel: 561-104-2881 jbreesjwturf@gmail.com www.jwturffarms.com

King Ranch

Paul Grose | Ryan McKuhen Orestes Ruiz P. O. Box 1210 Belle Glade, FL 33430 Tel: (561) 996-7257 PGrose@king-ranch.com RMcKuhen@king-ranch.com ORuiz@king-ranch.com www.kingranchflturfgrass.com (coming soon!)

Lake Jem Farms, Inc.

Keith Truenow 862 South Duncan Drive Tavares, FL 32778 Tel: (352) 383-7196 keith@lakejemfarms.com www.lakejemfarms.com

Leo's Sod

Daniel Whittles 3612 Bayshore Drive Naples, FL 34112 Tel: 239-732-6131 admin@leosod.net www.leossod.com

Quality Sod & Landscape Solutions John Neal 18402 US Highway 41 Spring Hill, FL 34610 Tel: (352) 593-5830 qualitysodsolutions@gmail.com

www.qualitysodcompany.com

Quality Turf, LC

Glen Wotipka | Jason Fraser 1450 S. Park Road Plant City, FL 33566 Tel: (813) 323-4308 gwotipka@qgsdevelopment.com jfraser@qgsdevelopment.com www.qualitygrassing.com

Rabo AgriFinance

Sage Gray 5200 Highway 98 North Okeechobee, FL 34972 Tel: 863-303-3359 sage.gray@raboag.com www.raboag.com

SMR Farms LLC

4715 Lorraine Road Lakewood Ranch, FL 34211 Tel: 941-708-3322 www.smrfarms.com

Triple J Grassing LLC

Julio Rivas | Kevin Kollman 2360 Prince Street Ft. Myers, FL 33916 Tel: (239) 337-2177 KKollman@triplejinc.com JRivas@triplejinc.com www.triplejinc.com

TurfPro Services

Caleb and Melissa Evans P. O. Box 2888 Belle Glade, FL 33430 Tel: 561-261-2117 caleb@turfproservices.com melissa@turfproservices.com www.turfproservices.com

speakers

Dr. Eban Bean

UF/IFAS Department of Agricultural and Biological Engineering P. O. Box 110940 Gainesville, FL 32611-0940 Tel: 352-392-5684 ezbean@ufl.edu **Presentation:** "Acceleration of the Soil Development Process and How It Impacts Water Use and Water Quality"

David Carlton, PA

Carlton Law 12687 SW County Rd. 769, Suite 4A Lake Suzy, Florida 34269 Tel: 863-990-1571 dpc@carltonslaw.com www.carltonslaw.com **Presentation:** *"Understanding the H2A Program and Whether It Could Work for You"*

Phillip Hisey

Director of Landscape Operations On Top of the World Communities 8445 SW 80th Street Ocala, FL 34481 Tel: 352-427-1287 phillip_hisey@otowfl.com www.ontopoftheworld.com **Presentation:** "Acceleration of the Soil Development Process and How It Impacts Water Use and Water Quality"

Andrew Jackson, PA

Andrew Jackson Law P. O. Box 27 Clinton, NC 28329-0027 Tel: 910-592-4121 andy@andrewjacksonlaw.com www.AndrewJacksonLaw.com **Presentation:** *"Understanding the H2A Program & Whether It Could Work for You"*

Dr. Mary Lusk, Assistant Professor Soil & Water Science UF/IFAS Gulf Coast Research and Education Center 14625 CR 672 Wimauma, FL 33598 Tel: 813-419-6586 mary.lusk@ufl.edu Presentation: *"Tracking Nutrient Sources in Water Bodies"*

Neil Young

Turfgrass Environmental Research 421 SW 12th Court Ft. Lauderdale, FL 33315 Tel: 954-598-1386 neil.young@turfgrassresearch.com **Presentation:** *"Update on New Herbicide Research:*

venue | other contacts

Quail Creek Plantation

12399 Northeast 224th Street Okeechobee, FL 34972 Tel: 863-763-2529 reservations@quailcreekplantation.com www.quailcreekplantation.com

Carlton Charters

Capt. Brad Carlton Charlotte Harbor | Southwest Florida Individual, Group and Family Excursions Tel: 863-990-4167 bradcarlton46@gmail.com

FIREFLY PROSLAB^{TT} 155

World's best slab machine is now even better!

You probably know FireFly has proven their machines in all conditions: clay, sand, and muck. Our latest model gives you even more reasons why you should choose automation made simple.

- Upgraded stacker allows for faster rotation
- New options specifically for cutting bahia grass
- Cleaner pallets
- Faster productivity

Fire it up. Fly.

Move mowing from your hassle list to your fun list.

FireFly's fast, precision cut and premium performance set the brand far apart from the competition.

• Finishing-quality mowing at top speed

052W

- Digital Height Control Touch to change height on-the-fly with FireFly's patent-pending DHC system.
- Adaptive Speed Control Constantly monitor deck loads and adjust speed for optimal mowing performance and grass health with FireFly's patent-pending ASC system.
- · Sit comfortably in the M220's climate-controlled corner office with a view
- Easy to maneuver, convenient to tow

fireflyequipment.com | 801.842.1327 | sales@fireflyequipment.com



Help Wanted: Understanding the H-2A Program and Whether it Could Work for You

By Andy Jackson, PA | Andrew Jackson Law

The following is adapted and updated from the lunch presentation on April 26 at the 2019 TPF Growing Better Annual Meeting and Show at Quail Creek Plantation in Okeechobee and is presented solely for general educational use. You should consult with an attorney about your specific situation before acting.

Agricultural employers who anticipate a shortage of domestic workers may bring in H-2A foreign workers to the U.S. to perform agricultural labor or services of a temporary or seasonal nature. In order to bring in H-2A workers, USDOL's Office of Foreign Labor Certification (OFLC) must first determine: 1) a

ufficient number of U.S. workers are not able, willing, and qualified to perform the work at the time and place needed; and, 2) the employment of H-2A workers will not have adverse effect on the wages and working conditions of U.S. workers similarly employed. A grower's need for H-2A workers must be temporary and OFLC policy limits the grower's usage of H-2A workers to 10 calendar months. In order to qualify for the H-2A program, the work to be performed must come within the legal definition of agricultural labor or service.

Agriculture has a broad legal definition recognized by USDOL as having two distinct branches. Primary agriculture consists of "farming in all its branches." Secondary agriculture can be a grey area, and consists of any practices, whether or not they are themselves farming practices, which are performed either by a farmer or on a farm as an incident to or in conjunction with such farming operation. Delivery and installation of sod does not seem to fit the definition of primary agriculture. However,

delivery and installation of sod does fit under secondary agriculture when performed by direct employees of the sod grower and so long as all the sod handled by the workers is grown by that grower.

On May 17, 2019, a USDOL administrative law judge decided against a farm labor contractor who had applied for H-2A truck drivers to haul citrus between the groves and processing plant. The judge held that the H-2A Labor Contractor's job hauling citrus from farms to processing and packing facilities located elsewhere did not qualify as agriculture under either branch. Although the farm labor contractor argued that hauling citrus came under secondary agriculture, the judge found that the hauling was not performed by a farmer or on a farm. The key distinguishing fact in the case was that the application for H-2A truck drivers was filed by an H-2A Labor Contractor and not the citrus grower as an individual employer. A citrus grower does qualify for H-2A truck drivers to haul its own citrus crop from grove to processing plant.

Growers may apply for H-2A workers as an individual employer or joint employer. Growers who file jointly may

share workers and costs but are jointly and severally liable for employment claims. As a general rule, a grower who uses an H-2A

Labor Contractor to furnish H-2A workers is not jointly liable with other growers on the itinerary or the farm labor contractor, but in certain circumstances the grower can become a joint employer with the farm labor contractor. Growers using H-2A Labor Contractors should be careful to maintain the independent contractor relationship at all times in order to avoid unintended consequences.

The H-2A process can be summarized in 3 steps. First, the employer prepares and submits required paperwork to the appropriate State and federal agencies in the U.S. Second, the employer tries to fill the

positions with U.S. workers. And, third, when there are not enough U.S. workers to fill the positions, the employer may import foreign H-2A workers.

An employer should begin the process at least 90 days before the requested start date in order to have time to adequately prepare. The paperwork process in the U.S. is timecritical for

H-2A workers to arrive on time. Prerequisites to apply are that the



Andrew Jackson

employer must possess a valid federal employer identification number (FEIN), exhibit proof of workers' compensation insurance coverage, and arrange to provide housing that meets applicable standards.

In order to ensure that the wages and working conditions of similarly employed U.S. workers are not adversely affected, the H-2A regulations impose requirements on H-2A employers that are in addition to all other applicable employment laws and regulations. Here is a summary of key H-2A employer obligations:

- Workers must be given a copy of the work contract;
- Enhanced recordkeeping, such as tracking hours offered

(Continued on page 18)

¹ ATP Agri-Services Inc., 2019-TLC-00050.

² The regulations allow H-2A truck drivers employed directly by a citrus grower to haul citrus for other growers so long as 50% of each load was grown by the citrus grower who applied for H-2A workers. A farm labor contractor may qualify for truck drivers to haul citrus under the H-2B non-agricultural temporary visa program.



TurfPro Services: Growing from the Ground Up

Somewhere around the fourth field we visited, Caleb Evans confessed: "To be honest, when things are running smoothly, I get a little bored," he said with a grin.

"Yes he does!" his wife Melissa confirmed from the back seat, where she rode next to their aging black lab Reese who still accompanies them to the farm. "He loves the chaotic days. When things get too calm, he starts thinking about the next thing, and then we're in trouble," she laughed.

The field was one of several in the South Bay, Pahokee, and Belle Clade area that are part of TurfPro Services, a scrappy and innovative sod production and land maintenance company owned by Caleb and Melissa Evans. Both are natives of the area and a share a deep family connection with agriculture in the southeast Florida area. Turfpro Services, Inc., began as a



landscape installation and maintenance company that Caleb founded in January 2003 after completing a degree from the University of Florida in Environmental Horticulture with a specialization in Turfgrass Science. In 2005, 2 weeks after their wedding Melissa joined full time and completed the team. After several years of growth and fine tuning, the Evans refocused and became more involved in the family farm. The duo led the conversion from vegetables and sugarcane to sod production, complementing their existing operation.

Thus began the evolution of Turfpro Services. While



continuing their maintenance operation, Caleb and Melissa have expanded their sod production at a steady pace. They have doubled the size of the original farm and have several parcels rented or in partnerships. The couple oversees all day to day operations, with Caleb focusing on production and growth and Melissa on sales and marketing. They hold business meetings on their drive to and from work, where they discuss and agree on what is best for themselves and the company.

The Evans share a belief in promoting and supporting the industry and have become more actively involved, with Melissa currently serving as Treasurer for TPF.

A solid partnership along with slow and steady growth have led to Turfpro Services' success so far. The two are enjoying the chaotic days, while continuing to take advantage of the calm ones and thinking of the next thing.

Temple, Maulden Receive 2019 Awards of Merit

At the TPF Annual Meeting in Okeechobee, president Travis Council presented the association's Award of Merit to two grower members in recognition of their support of the organization and their contributions to the industry.



Tom Temple

A graduate of Auburn University, Tom joined DUDA in 1981 in the company's Belle Glade vegetable operations, where he worked for almost 20 years. In 2000, Tom transferred to the company's sod division as Sod Farm Manager of the

company's Lake Placid location. In 2013, he was promoted to Sod Division General Manager, taking over from Ed Hamilton upon his retirement.

At that time, Tom was appointed to fill Mr. Hamilton's unexpired term on the TPF Board, and in 2015, he took on the role of Treasurer, which he's filled for the past four years. Due to increased responsibilities in his role with DUDA, Tom decided not to seek re-election to the board in 2019.

"We'll certainly miss Tom's calm presence as well as his understanding of the industry and the expertise he brought," said TPF executive director Betsy McGill. "We wanted to be sure we recognized the time and energy he invested in ensuring that the organization ran smoothly and efficiently."

Jimmy Maulden

James "Jimmy" Maulden was recognized for his long tenure on the TPF Board of Directors,



having served continuously since 2006 representing the Panhandle region of the state. Jimmy became involved in sod production when he and two business partners purchased McCall Sod Farm, an all-centipede operation, from its original owner in 1971. In 1978, the farm was moved to Southport, where it has steadily grown to an 1,800 acre operation producing bahia and a wide variety of Bermuda, centipede, St. Augustine and zoysiagrasses. He and his wife Patria have three daughters - Tammy, Amy and Nicole and all have worked or still work on the farm. In addition to sod production, Jimmy is also a landowner and developer and a mitigation bank owner.

Past winners of the Award of Merit include Dr. Kevin Kenworthy, Everglades Farm Equipment / Jason Tucker, and Eric Hjort. TPF extends its sincere thanks to these outstanding leaders!



Labor Struggles Continue

By Amy Wolfe, President & CEO, AgSafe

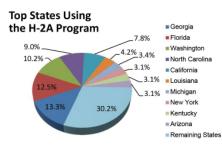
Growers across the United States, and the Southeast in particular, are once again challenged to find stable, consistent and quality sources of labor. Long dependent upon the H-2A guest worker visa program, growers continue to rely heavily on their knowledge and effective use of the only viable, legal mechanism for securing foreign labor.

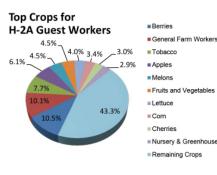
Trends show, however, that others across the country have also become more dependent on the H-2A program. This, in combination with no meaningful immigration reform legislation currently under consideration by Congress, means the labor market may continue to struggle for the foreseeable future.

Increased H2-A Use

Over the past two years, agricultural employers in two Southeastern states dominated use of the H-2A guest worker visa program. According to the U.S. Department of Labor, Office of Foreign Labor Certification, Florida and Georgia have maintained the top two positions, alternating which state leads the nation each year. Georgia growers used 13.3 percent of all H-2A workers in 2018. Florida led with 12.6 percent of the guest workers used in 2017. Rounding out usage in the Southeast was North Carolina, in the number-four spot in 2018 and in the number-three spot in 2017.

Figures for the first two quarters of 2019 indicate that all three states will again be dominant users of H-2A. Growers in California and Michigan – large agricultural states in their own right – have begun to meaningfully leverage the program as well. Total visa applications submitted increased 16.7 percent in 2018 over 2017 and 14.9 percent in 2017 over 2016. This





combined growth of nearly 32% speaks directly to the difficulty growers nationwide face in finding workers and their shift toward H-2A guest workers as the only viable alternative.

Increased use of the H-2A program does raise the question of how the complicated, costly and overly bureaucratic system will manage with even more applicants. The

larger volume has also run afoul of the administration's increased presence at the U.S./Mexico border.

The 2018 fiscal year saw significant increases in the time

needed to process guest workers' visas in country. That led to more days waiting, which translates into increased costs for growers as they compensate guest workers for their time and accommodations during the processing period. These impacts have added fuel to the already blazing fire of frustration by growers who need comprehensive immigration reform.

Political Impact and What's Next

The transition of power within the House of Representatives at the start of 2019 all but ensured that comprehensive immigration reform that best meets the needs of the agriculture industry is nearly impossible. Seeing that inevitably playing out, last year a cross-section of federal agencies – the U.S. Department of Labor (USDOL), Department of Agriculture, Department of Homeland Security and Department of State – announced a collaborative commitment to streamline and modernize the H-2A visa application process.

In October 2018, the first step in upholding that commitment came in the form of proposed rule changes to both the application form and one of the application appendixes. Many of the changes eliminated requests for duplicate information and allowed for electronic submission. Another change recommended addresses the need for modernization in allowing recruitment efforts via digital platforms. The current regulations require a specific formula of advertising in print newspapers. Agricultural advocates have long argued that this method is unnecessarily costly and woefully out-of-date.

Vested stakeholders had until mid-December 2018 to provide input on the value of these proposed changes. In February 2019, Keith Sonderling, deputy administrator for the USDOL Wage and Hour Division, shared at the AgSafe annual conference that the agencies were working through the comments submitted. He anticipated an announcement of the final changes by mid-2019. Sonderling also noted that he and his counterparts at the other three agencies were very committed to making the H-2A program much more accessible, and these were the first of many improvements that growers can expect to see.

In the end, it's realistic to expect 2019 to feel much like 2018 in terms of continued shortages of accessible domestic labor when navigating the H-2A guest worker program. While relief appears to be in sight, it is incremental and administrative in nature. Until congressional and administrative leadership can create changes to immigration that address the vast crosssection of issues that currently exist, agriculture can expect labor difficulties to remain.

Amy Wolfe is president and CEO of AgSafe, headquartered in Modesto, California. AgSafe is a 501c3 nonprofit providing training, education, outreach and tools in the areas of worker safety, human resources, labor relations, pesticide safety, and food safety for the food and farming industries. For more information, visit www.agsafe.org, call 209-526-4400 or email safeinfo@agsafe.org. This article originally ran in the July 2019 issue of <u>Vegetable & Specialty Crop News</u>, a product of SE Ag Net Media, and is reprinted with permission.

Managing Risk through the Whole Farm Revenue Program

By Travis Tucker, Stallings Crop Insurance

Turf producers are valuable members of the farming and agricultural community. You also face many of the same risks and threats to your growing operations that other producers face. Until recently NAP has been the only option to protect your investments where other farmers have long had better risk management tools available through the Federal Crop Insurance Program, until now!

One of the newest and most widely available policies throughout the country is Whole-Farm Revenue Protection (WFRP). This policy insures against a drop in total gross income for a growing, farming, and/or ranching operation. This can provide a significant safety net for operations that have not previously had any type of crop insurance coverage available. The liability limit for this program is \$8.5 million per entity. WFRP is available in all counties in all 50 States. WFRP provides protection against the loss of insured revenue due to an unavoidable natural cause of loss or Market Decline that occurs during the insurance period.

To be eligible for WFRP, you must:

- File either a Schedule F Tax form or other farm tax form that can be converted to a Schedule F.
- Have no more than \$8.5 Million in insured revenue.
- Have no more than \$1 Million expected revenue from animals or animal products.
- Have no more than \$1 Million expected revenue from greenhouse or nursery (sod farming does not fall under this category
- Have no more than 50% of revenue come from commodities purchased for resale.

WFRP Protects your farm against the loss of farm revenue that you expect to earn from:

- Commodities that you produce during the insurance period, whether they are sold or not.
- Commodities you buy for resale during the insurance period
- All commodities on the farm except for timber, forest and forest products, and animals for sport, show, or pets.

The policy also provides replant coverage for annual crops, except those covered by another policy, up to the cost of replanting up to a maximum of 20 percent of the expected revenue, and when 20 percent or 20 acres of the crop needs replanted

The approved revenue is determined from your last five years of tax records and a farm plan showing what commodities are planned to be produced. New farms may not be required to produce 5 years of records; ask your agent if you may qualify. Some of your historic records may also be needed to assist with determining expected prices. The policy may provide additional coverage for growing farming operations based on physically expanding last year or the coming year, including increased acres, added equipment such as a greenhouse, new varieties or planting patterns, or anything else that expands production capacity.

You may choose what level of revenue to protect under this policy from 50% to 85%. The maximum amount of coverage is \$8.5 Million in revenue under this policy. Three commodities are required to select the 80% and 85% coverage levels and your agent can provide more information on what can be counted as a commodity. As you add commodities there is also a higher premium subsidy meaning you pay less.

Any loss will be settled after the taxes are filed for the policy year are filed. A loss occurs when the revenue for the tax year falls below the WFRP Insured Revenue.

This policy is a great choice for turf producers who lacked a way to protect their revenue in the event of a disaster or any other event causing a loss in revenue - including market decline - before this policy came into being. The previously available coverage under the NAP program had no protection for revenue and only offered a minimum level of protection.

Loss Example & Coverage Qualifications

- Average farm revenue = \$1,500,000
- Average expenses = \$700,000
- Coverage level = 75%
- Actual revenue received = \$800,000

Loss Calculation

- \$1,500,000 x .75 coverage level = \$1,125,000 insured revenue
- \$1,125,000 \$800,000 actual revenue = \$325,000 payable loss

Call your crop insurance agent for any questions or to request additional information.

Stallings Crop Insurance Corporation (SCIC) is a familyowned and operated crop insurance agency with headquarters in Lakeland, Florida and independent agents throughout the Southeast Region. Travis Tucker can be contacted at 863-467-2747 or by email to travis.tucker@stallingscrop.com.



Support EREF Today!

Visit the EREF website to learn more about how we're working for all of our green industry stakeholders and how you can help! You can make a one time contribution or enroll in the Recurring Support program.

Environmental Research & Education Foundation www.ereflorida.com/support

Ordinance Activity and Moving Ahead

Mac Carraway, Consulting Executive Director



The year of 2019, and the last several months in particular, have been eventful for EREF. Starting with the ordinance list will kick things off:

- Alachua County adopted an 8-month fertilizer ban.
- The City of Naples adopted a 4-month summertime fertilizer ban, after only recently revoking such a ban.
- Collier County rejected a 4-month summertime fertilizer ban.
- North Bay Village (Miami-Dade County) rejected a 4-month summertime fertilizer ban.
- The Town of Jupiter adopted a 4-month summertime fertilizer ban with a professional exemption.

In all cases, golf, sports turf and farming are exempt from the blackout provisions.

The Alachua ordinance was the most problematic due to not only the duration of the ban, but to the arbitrary nature of the determination of such duration, the County staff's open relationship with the Sierra Club, and the overt rejection of considerable scientific testimony regarding the proposed policy. This ordinance represents the ominous prospect of "contagion" to other local governments with a ban, who may wish to emulate the Alachua County approach to "go big". It should be noted that the County Commission was unfriendly to exempted groups as well, leaving the door open for further tweaking to the ordinance.

The City of Naples ordinance was the most convoluted of the group. Having passed and then recently repealed a 4month summertime fertilizer ban, the City Council, under pressure from The Conservancy of Southwest Florida and the public outcry coming out of the recent election cycle and red tide outbreaks, flipped back to the 4-month model. What was particularly troubling about this was that their lead staff person, Dr. Stephanie Molloy, argued against going back to that model, especially after she had only recently convinced them to repeal it. They repudiated her in the public workshop, calling the decision "a mistake", and took her off the podium for the final hearing. The City Council also ignored testimony from UF/IFAS researcher Dr. Laurie Trenholm and consistently pegged EREF as a "special interest" not to be listened to.

Collier County has now confirmed their rejection of the 4month summertime fertilizer ban after an extensive workshop and two public hearings. Obviously, they made this decision based on the same water-quality backdrop as the City of Naples, but with a unanimous and decisively different outcome. County staffer Danette Kinaszczuk was fearless in her presentation (which was similar to Dr. Molloy's), and UF's Dr. Bryan Unruh's excellent testimony at the public hearing was very persuasive. Solid pre-hearing support from golf course superintendent Matt Taylor and others in the area, combined with EREF's presentation in the preceding workshop, added up to this important win.

The other two local governments had different but acceptable results after local and industry intervention to either turn back the bans or to provide comprehensive exemptions.

In May, the EREF board and a group of supporting partners met to discuss the events of the year and develop a cohesive strategy for effective advocacy for our green stakeholders. The three-pronged approach will focus on **legal**, **legislative** and **public relations** efforts. Small working groups are being developed to address each of these elements; more on these efforts will be shared as they're developed.

Can H2A Work for You?

(Continued from page 13)

and nature of work daily;

- Reimburse inbound relocation costs no later than the end of the first work week;
- Provide free housing, utilities and transportation all of which meets applicable safety standards'
- Offer no less than 3/4 of the total hours in the work contract measured over the duration of the work contract period;
- Offer the highest of the adverse effect wage rate (AEWR), the prevailing hourly or piece rate, the agreed-upon collective bargaining wage, or the federal or State minimum wage, in effect at the time work is performed, which in most cases is the AEWR;
- Workers cannot pay any fees except the cost of obtaining a passport, and the employer must contractually forbid other employees, agents, processers and recruiters from collecting money or anything of value from the workers;

- Pay or provide outbound transportation and subsistence pay to workers who complete the work contract; and,
- Catch-all: the employer must comply with all applicable Federal and State laws and regulations

Keep in mind that the above summary does not contain all H-2A employer obligations. There are lots of rules governing H-2A employers with many traps for the unwary. If you are thinking about using H-2A labor, then before acting you should discuss with legal counsel your strategy for successful implementation of H-2A into your operation. H-2A works well and works best when the employer has a solid plan for managing the program.

Andy Jackson is a licensed North Carolina attorney whose practice is focused on representing employers in the H-2A and H-2B visa programs across country. He can be reached at <u>Andy@AndrewJacksonLaw.com.</u> You can also visit his website: www.AndrewJacksonLaw.com.

WELCOME NEW MEMBERS

Associate Members

Leo's Sod Daniel Whittles Naples, FL | Tel: 239-732-6131 admin@leosod.net www.leossod.com



Leo's Sod has been supplying & installing sod for Southwest Florida since 1968. We are the oldest and most established installer of turfgrass in southwest Florida. Our mission is to provide the highest quality sod removal, installation and sales to homeowners, businesses and municipalities throughout the state. We strive to provide a level of professionalism, knowledge and craftsmanship unprecedented in the sod industry.

Locus Agricultural Solutions

David Bradley Hendersonville, NC | Tel: 828-606-7186 dbradley@locusfs.com www.locusag.com



We at Locus Agricultural Solutions produce a Bacillus and Trichoderma to grow roots and strengthen tensile strength in sod. By keeping Rhizolizer cool, we're able to keep it in dormancy until temperature warms to activate. Very safe, efficient and easy to apply. Please call for a demonstration trial!

PBI-Gordon

Matthew Ayala Ft. Myers, FL | Tel: 954-579-6030 mayala@pbigordon.com www.pbigordonturf.com



Founded in 1947 as Private Brands, Incorporated, the company's primary focus was on formulating products for leading firms in the agriculture industry. Today, PBI-Gordon is a national leader in the professional turf and ornamental management industry. Based in Kansas City, Missouri and 100 percent employee-owned, PBI-Gordon offers a full line of herbicides, insecticides, fungicides, growth regulators and other products, including proven industry favorites like the Trimec® line of herbicides; advanced innovations like Tekken[™] Broad Spectrum Fungicide and Katana® Turf Herbicide; and Avenue South[™] Turf Herbicide for St. Augustinegrass.

Stallings Crop Insurance

Jeff Albritton | Travis Tucker Lakeland, FL | Tel: 863-647-2747 jeff@stallingscrop.com travis.tucker@stallingscrop.com www.stallingscrop.com



Stallings Crop Insurance Corporation (SCIC) is a family-owned and operated crop insurance agency with headquarters in Lakeland, Florida and independent agents throughout the Southeast Region. With over 50 years of combined experience in sales and service of Federal Crop Insurance, SCIC offers a qualified team of agents, staff, and talented professionals to ensure reliability and flexibility for clients of all sizes. Stallings Crop Insurance Corporation is the largest crop insurance agency in the Southeast United States and is continually growing and expanding into new states.

STEC Equipment

Cliff Stewart, General Manager Anderson, SC |Tel: 864-225-3666 cliff@stecequipment.com www.stecequipment.com

STEC Equipment is the industry leader in Specialized Turf Equipment distribution. With a mission to stay on the forefront of innovation, we continually search the globe for the latest equipment technology and make it easily accessible to today's turf professional. Quality...Innovation...Delivered.

St. Johns Turf Care

Corey Kimball | Jeff Pilcher East Palatka, Florida | Tel: 904-434-1627 stjohnsturfcare@gmail.com www.stjohnsturfcare.com



St. Johns Turf Care provides management services to sports fields. We are also sole distributors of Imants Equipment and Comand Soil Building Compost. We are contract providers of Imants Equipment, field construction and renovations, top dressing, laser leveling, and Comand applications.

TurfCare Supply Corp.

Vera Casparini Winter Springs, FL | Tel: 407-920-2463 vgasparini@tcscusa.com www.turfcaresupply.com



Turf Care Supply Corp. is the leading manufacturing and product innovator to the professional green industry since 1974. Blending a variety of premium quality turf care products including fertilizers, controlled release fertilizers, control products, combination products and soil amendments using only the latest and most highly effective technologies. We package our products under the TCS GrowStar™ and TurfCare™ brand as well as manufacture a variety of private and national branded products in the turf care industry. A leader in innovation, Turf Care Supply Corp. continues to revolutionize the industry with scientifically advanced technologies like the nationally acclaimed AMP-XC[™] fertilizer biocatalyst. We operate three state of the art manufacturing facilities and one of the few coating plants in the United States. Strategically located in Hatfield, MA, Martins Ferry, OH and Sebring, FL, our locations enable us to provide high-quality products and outstanding service throughout the Northeast, Mid Central, Mid Atlantic and Southern markets.

Become a member of TPF today! www.floridaturf.com/join

The Power of ADJUVANTS

Pushing your plant control products to the MAX.

Adding **adjuvants** to your tank mix, decreases surface tension of water molecules and breaks through waxy leaf cuticle opening pathways for chemistries to get to work across the leaf surface.

Are you ready to make every drop count?

rowing a Better Worl



DAVE NOWAKOWSKI (786) 390-9154

TRISTAN ROSADO (954) 815-6089

BRAD BABICZ (863) 581-9602

www.harrells.com | 800.282.8007



P. O. Box 217 LaBelle, Florida 33975