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Home of the Hi-Lo Desert GCSA | Summer/Fall 2022

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Hi-Lo Desert Chapter

GCSAA

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President's Message

Chris Bien, Desert Willow Golf Resort

Greetings and happy overseed (whatever stage you may be in)!

I am truly honored and excited to be the new President of the Hi-Lo. It is certainly a challenge to follow up Jim Schmid, whose contributions have been meaningful to the association. The Board thanks Jim for his time, energy and stewardship for the past couple of years.

I feel very fortunate to be starting my term at this particular time. Coming off of the wonderful S&R Tournament at Ironwood Country Club, we definitely have a great deal of positive momentum going forward. I also get to benefit from having Molly Duvall for my entire term. Many of you already know Molly, but for those of you who don't, I urge you to attend all of the Hi-Lo events and meet her in person. Molly's attention to detail, friendly demeanor and genuine care about the association and its members is boldly on display wherever she goes. I am looking forward to working with Molly and the rest of the Board as we grow the association in the future.

The main aspect of the Hi-Lo that drove me to take on this challenge is the people within the association. I have made many lasting friendships through the association. I very much feel that our close proximity, with so many courses in the valley, makes the Hi-Lo different from other associations. There are so many opportunities to play each others courses, get together on a Friday afternoon for a cold beverage, sit down and talk products with a vendor or ask a colleague/friend to visit your course to get a second opinion. This is what makes the Hi-Lo truly special.

At the heart of the association is scholarships and research. Awarding scholarships to Hi-Lo families with children heading off to college is the most valuable thing we do in the association. We are excited to have nine applicants for the Harvey Hardin Legacy Scholarship this year and will be announcing the winners at our annual Christmas Party. On our research efforts we had two research plots at Desert Willow this year. I urge everyone to volunteer your course, if possible, in the future. Getting to see the ryegrass plots from seed to transition on a daily basis was definitely of value to me.

I look forward to being a part of both Scholarship and Research efforts throughout my term.

Best of luck with the overseed!!!

Go Bucks! O-H

Chris

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HIGH TECH IRRIGATION, INC.

Executive Director's Hello

Molly DuVall, Executive Director Hi-Lo Desert GCSA



In a few short months, I may have found myself drinking from the fire hose a bit, but all with fun, excitement, learning and meeting new people in doing so! I have been welcomed with open arms and have had the pleasure in meeting and talking with many of you. For those of you I have not met, I look forward to meeting you soon.

The Golf & Water Task Force Team is in full force and the USBR WaterSMART Water and Energy Efficiency Grant has been submitted. With so much feedback we received from all of you, we were able to put a strong case together the Coachella Valley is in great need of receiving this grant with so many of our courses facing challenges with their 30+ old irrigation systems. With water conservation being a strong topic of conversation and always focused on the golf courses, this allows us the opportunity to get in front of the concern and shows our association is doing our best to lead these efforts.

We hosted our Spring Education and Golf Meeting this past May at Toscana Country Club. It was a great turn out and helped to

guide me into what I could expect for the Scholarship and Research Tournament. We had Corteva and Spreck Energy as our highlighted speakers, as well as DLF Pickseed to give us an update on what was to be expected this fall, as many of you have seen. Craig Kessler also spoke, encouraging us to become a part of the Golf & Water Task Force Team, in which we have seen many more of you attending these meetings at the CVWD. This support is extremely important in what we can do moving forward.

Our Election Meeting was held at La Quinta Brewing Company in Palm Desert, with the announcement of our Board for 2022-2023. While I am excited what the new Board has to bring, I must give my thanks to our Past President, Jim Schmid in his efforts in getting me up to speed, supporting me and being there for so many phone calls and emails.

The S&R Tournament was held at Ironwood Country Club in September. The golf and food and beverage were amazing! I cannot thank the Board enough for all of their support throughout setting up the tournament and all of them volunteering the morning of to make registration seamless! The most important part was the support of all of you in helping us raise the most funds we have seen in the last several years for our Scholarships and Turf Research.

We will be hosting an Affiliate Luncheon on Tuesday, October 25th at PGA WEST Tournament Clubhouse. We are asking for affiliate feedback on how we can better support all affiliate members, as they continue to support us in many ways. I am definitely looking forward to open

conversation and understanding the needs and wants from all affiliates.

Milwaukee Tool will be doing a "Try before you Buy" event on Tuesday, December 13th at Desert Willow Golf Resort. This will be great opportunity for all of the Superintendent's to test out product before purchasing.

Don't forget to mark your calendars for the Christmas Party on December 3rd at the Tack Room. It's going to be a great night!

As I have been going through our database and becoming more familiar with our WildApricot software, I have noticed many members have out of date information in their profile, some have duplicate profiles and some have no information, as well as outstanding invoices prior to my arrival. While I have been trying to get all of our information up to date, I am asking for all of you to check your profiles in WildApricot, make sure your information is up to date and completely filled out (email, phone, address, Club, etc.) and if you have more than one profile, please contact me and we can get your information merged together. Please also take a look and see if you have any outstanding invoices and if any are inaccurate. We can get the invoices adjusted, as well as getting them paid prior to the end of the year. Please contact me with any questions you may have about your profile and/or invoices and we can walk through it together.

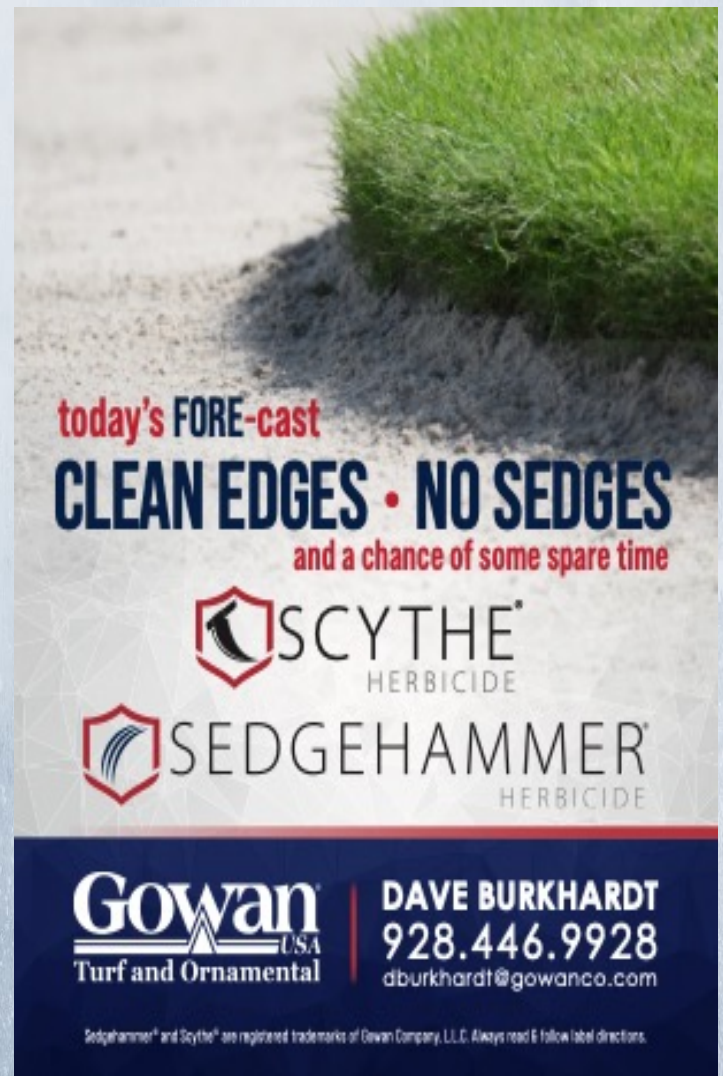
We are in the early stages of planning our 2023 calendar with more events than we have had over the last few years due to the pandemic. We look forward to bringing the participation back and I look forward to seeing more of you, more often!

I want to thank all of you for being patient with me over the last few months as I begin my journey with the Hi-Lo Desert GCSA. I have thoroughly enjoyed the challenge so far and look forward to the future successes

within the association and new friendships I will gain along the way.

I wish you all an easy and stressless overseed!

Molly



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From the Field

Jeff Jensen, GCSAA Field Staff, Southwest Region

As we approach the fall golf season, it's time to start thinking about making travel plans to attend the 2023 GCSAA Conference and Trade Show and GCSAA Golf Championships. Next year's show will be held Feb. 6-9 at the Orange County Convention Center in Orlando, FL. with the GCSAA Golf Championships being contested Feb. 4-6.

Registration is now open with advance pricing available through November 15. Package options that are available include:

All-Access Package (\$1,245 through November 15)

- **Access to as many seminars as you want**
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- **Networking events**
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- **Unlimited access to Power Hours**
- **Trade Show access, including education on Trade Show Floor stages**
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- **Trade Show access, including education on Trade Show Floor stages**

Members purchasing the All-Access package will receive 2.5 education points with Full Pack packages receiving 1.5 education points. As a reminder, all current GCSAA members are entitled to a one-time complimentary full pack registration as part of their member benefits. Member dues must be paid in full at the time of registration, and GCSAA will confirm eligibility.

The GCSAA Golf Championships will take place Feb. 4-6 at ChampionsGate Golf Resort and Orange County National Golf Center and Lodge. ChampionsGate features two championship 18-hole golf courses designed by Greg Norman and Orange County National played host to the 2003, 2005, 2007 and 2010 PGA TOUR Qualifying School Finals.

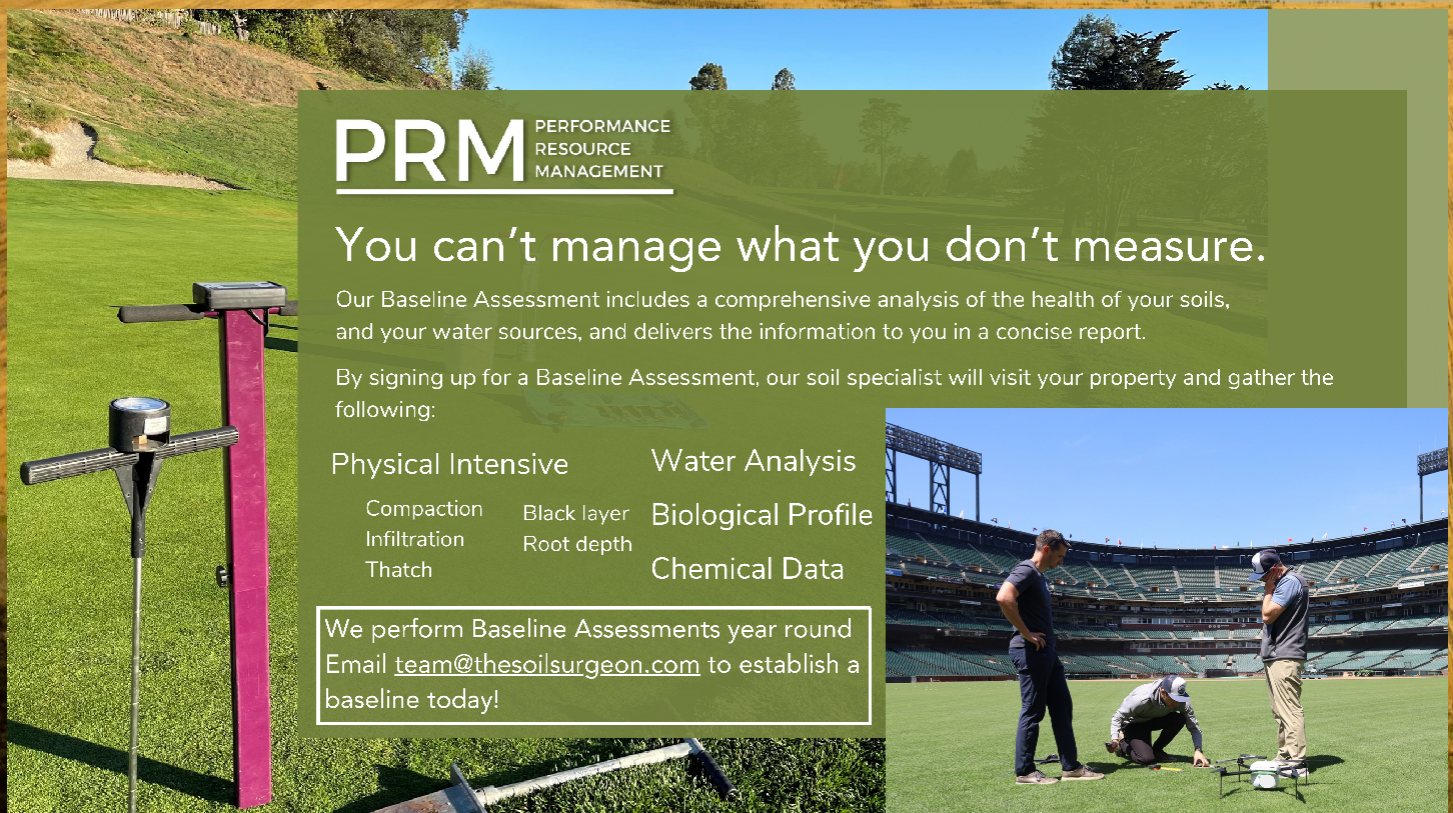
The Four-Ball event will take place on Feb. 4 with the GCSAA National Championship and Golf Classic taking place Feb. 5-6 and the always fun and relaxed Scramble competition taking place on Feb 5. Competitors in the National Championship must have a handicap of 5.0 or under.

Cost for the Four-Ball and Scramble are \$250 with the National Championship and Golf Classic at \$500. Affiliates are also able to compete in the Four-Ball and Scramble for \$275 and \$575 for the Golf Classic.

Registration and additional information for both Conference and Trade Show and the GCSAA Golf Championships is available at <https://www.gcsaaconference.com/home>.

I hope to see many of you in Orlando next year and if I can be of any assistance to you in the meantime, please don't hesitate to contact me at jjensen@gcsaa.org and please make sure to follow me on Twitter @GCSAA_SW for industry updates. Thank you for your continued support of GCSAA!

Jeff



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Herbicide Strategies for Transitioning from Ryegrass to Bermudagrass in the Coachella Valley

Pawel Orlinski and Jim Baird
Department of Botany and Plant Sciences
University of California, Riverside

Introduction

Overseeding bermudagrass tees/fairways/rough with perennial ryegrass is a common practice on golf courses in the Coachella Valley for winter color, playability, and wear tolerance. In the past, transitioning from ryegrass back to bermudagrass was largely practiced using mechanical methods, including verticutting and/or lowering height of cut, in combination with reducing irrigation and reliance on warmer temperatures in the spring and summer. However, advancements in ryegrass breeding have led to improved cultivars that are better able to withstand heat and drought, which can prolong competition over the bermudagrass understory to the point where extensive sprigging or sodding becomes necessary to restore bermudagrass turf cover once the ryegrass dies during the summer months. Although chemical means of transitioning from ryegrass to bermudagrass have been around for a while, namely using sulfonylurea herbicides, their activity (i.e., ryegrass removal) is largely temperature-dependent and can be quite sudden and too abrupt, especially these days when golfers are playing longer into the spring and summer months. Furthermore, some sulfonylurea herbicides can have adverse effects on bermudagrass green up, especially if applied at higher rates during winter dormancy. More recently, two other herbicides with different target uses have been identified to provide an added benefit of more gradual, selective removal of ryegrass in bermudagrass turf. Penoxsulam (Sapphire™; Corteva Agriscience) is especially useful for providing selective postemergence control of English lawn daisy, white clover, and other broadleaf weeds in both cool- and warm-season turf. Pinoxaden (Manuscript™; Syngenta) is in a new class of grass herbicides (registration pending in California) that provide selective postemergence control of crabgrass and other difficult-to-control species in bermudagrass, zoysiagrass, and St. Augustinegrass turf. The objectives of this research were to examine various rates and timing of applications of these newer transition herbicides in the Coachella Valley, in addition to comparing their activity to other more traditional transition herbicides as well as experimental compounds.

No	Treatment	Rate	3/3	3/10	3/17	3/24	3/31	4/7	4/14	4/21	4/28	5/5	5/12	Days to 75% transition	Lowest average % green cover	Lowest average quality
1	Untreated Control													111	77	6.4
2	Sapphire (early) + NIS	6 oz/A	x		x				x					55	67	6.2
3	Sapphire (middle) + NIS	6 oz/A			x		x				x			42	58	5.8
4	Sapphire (late) + NIS	6 oz/A					x		x				x	45	41	4.4
5	Sapphire (early) + NIS	6 oz/A	x			x			x					53	71	6.2
6	Sapphire (middle) + NIS	6 oz/A			x			x			x			55	73	6.2
7	Sapphire (late) + NIS	6 oz/A					x			x			x	42	61	5.4
8	Manuscript + Adigor	1.2 oz/A					x				x			43	74	6
9	Manuscript + Adigor	2.4 oz/A					x				x			48	59	5.4
10	Manuscript + Adigor	4.8 oz/A					x				x			45	28	3.8
11	Manuscript + Adigor	4.8 oz/A									x			35	30	3.6
12	Manuscript + Adigor	9.6 oz/A									x			34	23	3.4
13	Manuscript + Adigor	2 oz/A	x			x			x					53	72	6.4
14	Manuscript + Adigor	2 oz/A			x			x			x			45	55	5.6
15	Manuscript + Adigor	2 oz/A					x			x			x	42	47	4.8
16	Experimental 1		x			x			x					50	68	6.6
17	Experimental 2				x			x			x			56	57	6
18	Experimental 3						x			x			x	48	55	5
19	Tower	16 oz/A	x			x			x					94	68	5.8
20	Tower	16 oz/A			x			x			x			96	71	5.8

21	Tower	16 oz/A				x		x		x	88	79	6.8
22	Tower	21 oz/A		x		x		x			96	80	7.6
23	Celsius + NIS	0.4 oz/A		x		x		x			41	29	4.6
24	Celsius + NIS	0.8 oz/A		x		x		x			43	26	4.4
25	Celsius + NIS	1.6 oz/A		x		x		x			45	20	4.4
26	Celsius + NIS	2.5 oz/A		x		x		x			42	24	4.2
27	Experimental 4			x		x		x			46	20	4
28	Experimental 5			x		x		x			46	18	3.8
29	Sapphire + NIS	8 oz/A		x		x		x			43	63	6
30	Sapphire + NIS	12 oz/A		x		x		x			48	53	5.8
31	Experimental 6					x		x		x	70	45	3.8
32	Experimental 7					x		x		x	72	49	3.8
33	Kerb	1.25 pt/A				x		x		x	50	40	3.6
34	Kerb	0.625 pt/A				x		x		x	53	68	5
35	Kerb	0.3125 pt/A				x		x		x	72	79	6.8
36	Princep Liquid	0.5 qt/A				x			x		45	23	3
37	Princep Liquid	0.25 qt/A				x			x		66	55	5.4
38	Princep Liquid	0.125 qt/A				x			x		72	70	5.6
39	Certainty + NIS	0.1877 oz/A				x		x		x	43	69	6
40	Certainty + NIS	0.375 oz/A				x		x		x	46	45	4.2
41	Certainty + NIS	0.75 oz/A				x		x		x	45	44	4.2
42	Monument + NIS	1.25 g/A				x		x		x	46	50	4.4
43	Monument + NIS	2.5 g/A				x		x		x	48	37	3.8
44	Monument + NIS	5 g/A				x		x		x	56	15	2.4

TABLE 1

Materials and Methods

The study was conducted from March 3 to June 9, 2022 on the 18th fairway of the Mountain View Golf Course at Desert Willow Golf Resort in Palm Desert, California. Hybrid bermudagrass ‘Tifgreen 328’ was overseeded with perennial ryegrass ‘SR 4650’ at a rate of 800 lbs./A on November 10, 2021. Once established, turf was mowed at 0.5 inches. Treatments (listed in Table 1) were applied using a CO₂-powered sprayer equipped with single TeeJet 8003 EVS nozzle calibrated to deliver 1 gallon/1000 ft². Plot size was 2 x 2 ft with 1-ft alleys surrounding each plot. Five replications of each treatment were arranged in a randomized complete block design.

Ratings were taken weekly and included: Normalized Difference Vegetative Index (NDVI) using a GreenSeeker Handheld Crop Sensor (0 to 1, 1 = greenest, healthiest turf); visual quality (1 to 9, 9 = best, 6 = minimally acceptable); and digital images using a lightbox. Green cover (%) and Dark Green Color Index (DGCI) were determined by digital image analysis. Although results are often similar, green cover represents the percentage turf in a plot that was green irrespective of turfgrass species or herbicide injury which may have resulted in lighter green color, whereas DGCI provides an estimate of darker green (ryegrass) or healthier (non-injured) turf. Number of days to 75% transition was also estimated visually based on lightbox images. Statistical analyses are not presented in this article but were performed using Analysis of Variance with Tukey’s HSD post-hoc test at $P = 0.05$.



Fig 1. General view of the study area. Photo taken on 4/28/2022.

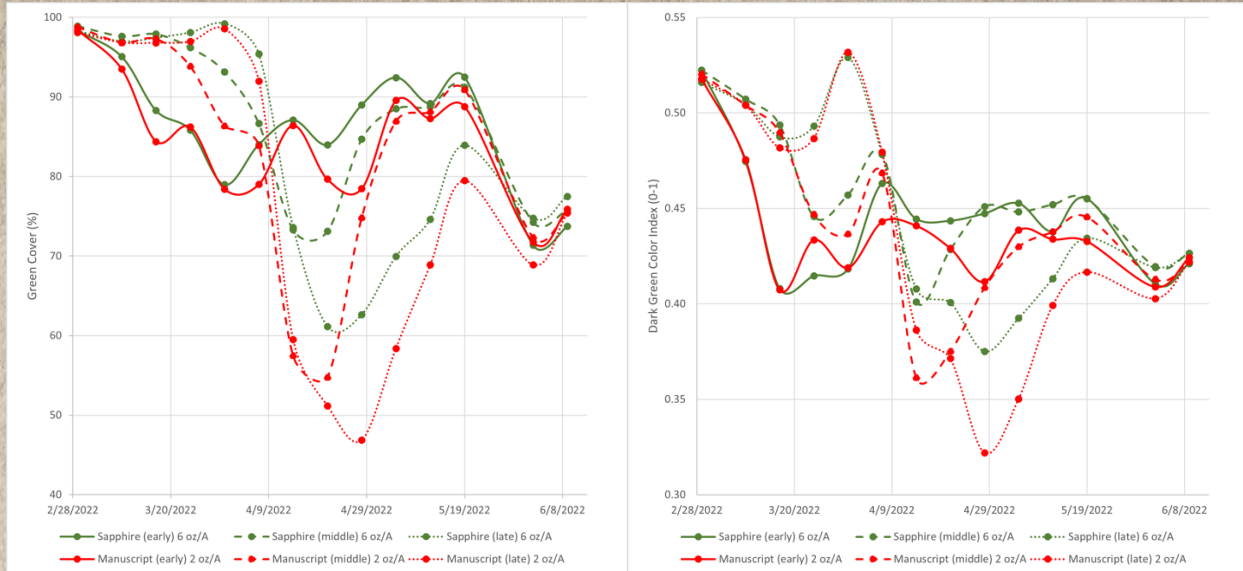


Fig. 2a

Fig. 2b

Fig 2. Comparison of a) green cover (%) and b) Dark Green Color Index between Sapphire and Manuscript applied: early - 3/3/2022, middle - 3/17/2022 or late - 3/31/2022.

Results

Table 1 provides the number of days to 75% transition, lowest average % green cover, and lowest average visual turf quality recorded for each treatment. In general, Sapphire (6 oz/A) and Manuscript (2 oz/A) provided the most seamless transition from ryegrass to bermudagrass. When both products were applied on 3-week intervals, early applications were safer than middle or late applications (Fig. 2). Overall, Sapphire treated plots had higher % green cover (Fig. 2a) and DGCI (Fig. 2b) compared to Manuscript. Sapphire applied every 3 weeks (trts 5-7) were safer than applications made 2 and 4 weeks after initial application (trts 2-4). Sapphire applied at 8 or 12 oz provided faster transition compared to 6 oz with quality at or very close to acceptable levels. One application of Manuscript at the end of April (trts 11-12) provided fastest transition but also resulted in a significant drop in % green cover.

Regarding other products evaluated in the study, Certainty and Monument provided similar fast transition but visual quality dropped less for Certainty treated plots than for Monument treated plots. Certainty was also less injurious to ryegrass at rates evaluated in this study. Transition using Celsius was rapid and caused a significant drop in both % green cover and visual quality. Nevertheless, Celsius can be considered as an option when faster transition is desired. Kerb and Princep provided relatively slow transition but caused significant loss in visual quality at higher use rates. Tower provided some suppression of ryegrass, but rates evaluated in this study were too low to provide help in transition.

Fig. 3. Plots with treatments initiated on 3/31/2022. Pictures taken on 4/28/2022. Plots were treated with the following:



Fig. 3a - untreated control



Fig. 3b - Sapphire at 6oz/A (trt 7)



Fig. 3c - Manuscript at 2oz/A (trt 15)



Fig. 3d - Tower at 16oz/A (trt 21)



Fig. 3e - Kerb at 0.625 pt/A (trt 34)



Fig. 3f – Princep Liquid at 0.25 qt/A (trt 37)



Fig. 3g - Certainty at 0.375oz/A (trt 40)



Fig. 3h – Monument at 2/5 g/A (trt 43)

Acknowledgments

Special thanks to Chris Bien, Golf Course Superintendent, Desert Willow Golf Resort, and Regional Agronomist, Kemper Sports, for hosting this research. Thanks to the Hi-Lo GCSA, California Turfgrass & Landscape Foundation (CTLF), and agricultural chemical companies for financial/product support of this research.

Sand to Sand Assistant Spotlight

Highlighting Assistant Superintendents in the Valley who have excelled in their careers and have continued to grow and succeed at their facility and as an agronomist.

Cameron Daken Broadhead

Assistant Golf Course Superintendent (Class C),
The Club at Morningside



Q&A with Cameron Broadhead:

Q: Where are you from?

A: I was born and raised in the Coachella Valley.

Q: How long have you been at your current facility?

A: I started here in March of 2020.

Q: Where did you go to school?

A: I attended Brigham Young University in Utah and graduated in 2020.

Q: Do you play golf?

A: I actually grew up playing every sport but golf. It was only after I started working as an assistant superintendent that I began playing. I'm still in pursuit to break from triple digits but I will never quit.

Q: What is your favorite course?

A: My favorite course is Tradition Golf Club in La Quinta. The beautiful setting at the base of the mountain combined with its landscape details make it absolutely pure. I think I would lose my hair taking care of all that landscape.

Q: Hobbies?

A: Spending time with family and wake surfing at Lake Powell.

Q: Your favorite part of your job?

A: I love that we are able to be out in the sunshine every day. We pay for it in the summer but winter in the desert is unmatched.

Q: What is the hardest part of your job?

A: Finding the time to fit in all the things we want to do. There are always areas to improve.

Q: What do you think is the most important aspect of your job?

A: Observing and having an eye for detail is essential. Being an example of the standard is the most important aspect of the job.

Q: Who have been your mentors?

A: Tyler Tang, the current superintendent has been a fantastic mentor for me to work with every day. My most influential mentor has always been my Dad, Ty Broadhead. Looking back, the trips as a young lad to his office were the start of my career.

Q: Any tricks or practices that you have recently learned that you would like to share?

A: I would say one of the most important things I have learned is to care for the crew as a whole and individually. Making sure they know that you want to see them, and their families have success keeps them around.

Q: Advice for people that are getting into the business.

A: Don't ever be afraid to try something new. Build as many new skills as you can. The more diverse your skillset, the more options you will have. Also, always extend your hand to help someone else because eventually you will need it too.

If you have an Assistant or Superintendent you would like to "spotlight" in an upcoming issue, please reach out to DuVall Management via email at molly@duvallmanagement.com or by phone at 760-397-7944.

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GOVERNMENT AFFAIRS

By Craig Kessler

SCGA Public Affairs Director and Chair of the CVWD Golf & Water Task Force

On October 6 four of California's key water districts – Metropolitan Water District (MWD), Imperial Irrigation District (IID), Coachella Valley Water District (CVWD), and Palo Verde Irrigation District (PVID) – pledged to cede 400,000 acre-feet of their current allotments back to the Colorado River Basin. That is roughly 9% of the 4.4 million acre-feet that California is guaranteed by right under the terms of the 1922 Colorado River Compact and various amendments to it since.

Over-allocated in the best of times, prolonged drought fed by aridification has reduced the two major reservoirs fed by the Colorado River (Lake Mead and Lake Powell) to near “dead pool” status, giving rise to the fear that if the seven states that form the Colorado River Compact don't voluntarily cede some of their rights to that water, the source that feeds so many in the Southwest (roughly 40 million) will fall below the critical mass necessary to keep providing minimal water and energy needs. It is the 2nd of the two “sources” that Southern California imports to provide for the needs of 19 million residents – the other being the Sierra snowpack.

Given that 400,000 acre-feet is but a fraction of the 2-4 million acre-feet that the US Bureau of Reclamation has deemed the amount of aggregate giveback that would be required of the seven Colorado Compact states to restore the Basin to stasis, most regard the October 6 move as California's opening bid in a process meant to cajole some of the states in the Compact's Upper Basin to cede some of their “by-right” allocations – an opening bid to be followed up by further givebacks once certain other recalcitrant states issue their own bids in the giveback process. Until the 6th California too was a “recalcitrant” state, not to be confused with recent allocation reductions in Nevada and Arizona that have been forced as opposed to voluntary, albeit whether forced or voluntary, the pain is the same.

What this means for Southern California golf outside the Coachella Valley is clear. Those 13 million MWD customers that were spared the draconian curtailments imposed on MWD's 6 million state water project dependent customers earlier this year (June 1) are going to be joining them sometime very early next year.

What this means for the Coachella Valley portends much less, as the Valley is the beneficiary of an incredibly rich local source in the huge aquifer that sits beneath it. However, “much less” doesn't mean zero impact. The Coachella Valley uses Colorado River water to replenish that aquifer directly in the form of spreading grounds and indirectly in the form of offsetting pumping by golf courses. So, there will be some impact, but again, that impact will be considerably less than the other regions of Southern California dependent upon Colorado River imports. As with previous spikes in the mega-drought, the impact may be as much political as it is real – with “real” defined as supply-based impact and “political” defined as perceived or optical impact.

But one shouldn't dismiss the power of political impact. When domestic users are asked to cut their use and homeowners cannot water their lawns, the distinctions between the rules governing the use of potable water and the rules governing the sources used by the Valley's golf courses get lost in a morass of some of human nature's least desirable traits. And in politics it's always public opinion that matters, and whether that opinion is animated by fact or fiction matters not.

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Given the success enjoyed by the proponents of outright bans on the use of neonicotinoids in other states the last couple of years, most thought it much more likely than not that Governor Newsom would sign AB 2146, even though agriculture opposed it and many legislators who voted for it expressed concern about its details. Agriculture's opposition was curious, given that licensed agricultural applicators were exempted; however, based on intelligence from GCSAA's Western Region Liaison Jeff Jensen, we believe that

opposition to have been based upon agriculture's belief that the bill was a stalking horse for making the ban universal in a future session.

In the final analysis neither House of the Legislature was moved by the opposition, but Governor Newsom was. He vetoed AB 2146, and his veto message echoed the concerns raised primarily by Jeff Jensen and GCSAA. Among those concerns: Circumvention of the Department of Pesticide Regulation's (DPR) regulatory authority; failure to comprehensively evaluate non-agricultural uses, and regulation of an integrated activity through ad hoc means. DPR will continue its Rulemaking re agricultural and non-agricultural uses of neonicotinoids and given the much more dilatory nature of that process compared to the rushed processes of legislating, golf will have an ample opportunity in 2023 to receive the same licensed applicator exemption as agriculture without having to in any way challenge the utility of restricting neonicotinoid use. GCSAA will continue to take the lead during the coming rulemaking process. The rest of the game's leadership organizations, including the California Alliance for Golf (CAG), which was preoccupied during the 2022 legislative session successfully knocking back two bills that would have gutted the state's municipal golf stock (AB 672 and AB 1910), will follow GCSAA's lead.

Craig



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Recently, A-G Sod Farms Palmdale completed a large-scale installation of TifTuf™ at the Valencia Country Club. The project included 90 acres of stolons and 100,000 sq. ft. of sod. Stolons were used on fairways and tees, and Big Rolls for the collars/bunkers. The project was completed over the course of two months, with quick grow-in and great color.

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S&R TOURNAMENT RUNDOWN

The 2022 Scholarship & Research Tournament was held at Ironwood Country Club on September 8th. The event was kicked off at The Nest the night before with a chance for everyone to get together. Then the big day came with an amazing breakfast (did you see the Bloody Mary bar?), great tee gifts (shoe bags, speaker cups and NexBelts), some raffle prizes that were hard to beat this year and many couldn't resist coming back for more tickets! We had TVs, fishing poles, a Traeger, Gift Certificates, Landscape lighting, a John Deere Tractor for the kids, an Apple Watch, the list goes on! Oh, and who can forget the putting contest put on by Milwaukee Tool! Congratulations to John Nachreiner for winning the putting contest along with a seven-night resort stay! And that was all before golf!

Golf was great, with many prizes, giveaways and The Eagle Pump Dunk Tank was a sure surprise! Follow that up with an award-winning lunch put on by Chef Mark Sickenberger and team at Ironwood CC. The \$100,000 shootout and the Million Dollar Shot was a fun addition this year, while the \$100,000 shot participants may have been a little nervous with their shots being a little squirrely, Jared Stanek from Toscana Country Club was the lucky one to take the Million Dollar Shot and it was a sight! He walked it in and put it within two feet!

At last, the epic auction! Our auctioneer, Jeff Stephenson, did a great job and helped raise more money than we have had in several years for our Scholarships and Turf Research.

We couldn't have asked for a better day in September and a very big thank you to Nate Glaser and Ironwood Country Club for hosting an outstanding event!

S&R TOURNAMENT RUNDOWN CONTINUED

This year's winners included:

1ST FLIGHT

1st Place: Jeff Stephenson, Jared Stanek, Matt Balesteri and Channing Benjamin

2nd Place: Jordan Holcomb, Nate Glaser, Josh Tanner and Gordon Leith

3rd Place: Nolan Stimple, Nick Reyes, Jacob Heck and Cameron Uzelman

2nd FLIGHT

1st Place: Bill Wrinker, Shane Roth, Gary Crocker and Gary Vasquez

2nd Place: Cody Stewart, Teddy Rosztoczy, Robert Hertzling and Mike Magnani

3rd Place: Will Carrick, Craig Ellis, Tom Johnson and Jason Allmon

3rd FLIGHT

1st Place: Tyler Truman, Clint Atherton, Joe Johnson and Thomas Liebermann

2nd Place: Jim Schmid, Ron Phipps, John McCarthy and Craig Howard

3rd Place: Tim Isle, Zach Kuenzi, Garrett Negrete and Matt Rogers

Closest to the Pin:

#4 Garrett Negrete, 5'9"

#6 Steve Karney, 11"

#14 Garrett Negrete, 3'4"

#17 John Pollok, 8'2"

Longest Drive:

Danielle Scardino and Mike Magnani

We couldn't have had a successful event if it wasn't for the great support from our sponsors!

THANK YOU ALL for your support and donations!

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Four Generations - Over 100 Years in the John Deere Business

Stotz Equipment is a family-owned John Deere dealership that was established as Arizona Machinery in 1947 by Fred Elder and two partners. Although the name has since changed, the family is the same.

Their story begins with Fred's father Mott, whose relationship with John Deere traces back to at least 1904, over a decade before John Deere manufactured their first tractor, the Model "D". Mott Elder sailed out of New York harbor bound for Argentina as a salesman working for John Deere. Mott spent his career in Argentina, where Fred was born and raised. At age 18, Fred traveled to the United States to get a college education. He graduated from Kansas State in 1929 and got a job working for John Deere, just six years after the introduction of the Model "D."

Fred was fluent in Spanish, so he was sent to Phoenix to sell farm equipment for the local dealership, which was owned by John Deere at the time. When he arrived, Central Avenue in downtown Phoenix was still a dirt road and the U.S. was on the brink of the Great Depression. Only 10% of American horsepower needs on the farm were met with tractors, however, there was plenty of opportunity in agriculture.

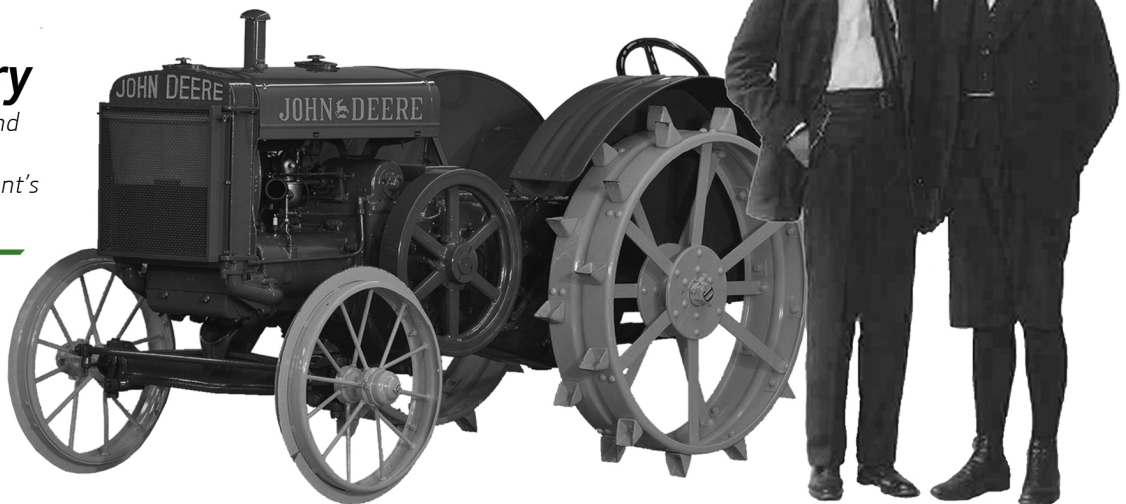
Fred spent his whole career in Phoenix, working first for Deere and then a succession of independent John Deere/Caterpillar dealers. In 1947, he founded Arizona Machinery with a couple of partners. The business started with stores in Phoenix, Flagstaff, Coolidge, and Mesa. They carried both John Deere and Caterpillar equipment. The Phoenix store was located on Central Avenue in an old Laundromat, and for the first year they were in business, the dealership continued to take in laundry over the parts counter.

Meanwhile, halfway around the world, Ferenc Rosztochy was born in 1932 in Szeged, Hungary. He grew up there, survived a number of harrowing experiences during World War II, and earned a college degree in chemistry. In 1956, the Hungarians attempted to overthrow their Russian occupiers and become a free country. The Russians quickly crushed the rebellion, causing a number of Hungarians to attempt to escape the country. Ferenc managed to escape, along with his brother and five friends. In January 1957, they arrived in the United States penniless and unable to speak English.

Ferenc found his way to the campus of U.C. Berkeley, where he earned a PhD in Physical Chemistry. Soon after he graduated, he spotted a young Diane Elder (Fred's daughter) sunbathing at the apartment complex where they lived.

Rooted in the Industry

*Pictured: Mott Elder and
Fred Elder - the Model
"D's" of Stotz Equipment's
Heritage*



***John Deere Model
"D" Tractor***

Creating a better life for our families, communities, & those connected to the land.

One day, when Diane's roommate was not with her at the pool, Ferenc approached and asked "May I interrupt your dreams for a moment?" This started a whirlwind romance, and they were married seven months later in December 1963.

Back in Arizona in 1959, Fred's partner was diagnosed with cancer and began to sell off his interest in Arizona Machinery. He sold the Caterpillar business to the Whiteman family and sold off the John Deere stores to multiple key Arizona Machinery managers. John Deere did not permit Fred to purchase more than three stores, so he purchased the Phoenix, Mesa, and Buckeye locations in Maricopa County. In the 1960's, Fred started Arizona Industrial Machinery to promote John Deere's new line of construction equipment, a separate business which eventually passed to Tom Elder, Fred's only son.

In 1973, Fred passed away, and in 1975 the family was looking for somebody to run the company. At the time, Ferenc was putting his PhD to work as a scientist in the San Francisco Bay Area. Tom Elder offered Ferenc a position as President of Arizona Machinery. Ferenc agreed to move his family back to Arizona in 1975 even though he knew nothing of the farm implement business. Under his leadership, the business expanded with real estate investments and the construction of Stotz Dairy in 1980. The "Stotz" name came from the nickname of Ferenc's oldest sons, Tom and Rob, who were in high school at the time.

Tom joined the business in 1987, and Rob joined in 1994. Their youngest brother Teddy later joined in 2003. As leadership began to transition from Ferenc to Tom in the late 90's, Arizona Machinery started to expand. The company added stores in Southern California that operated as AA Equipment. Next they added locations in Utah, Idaho, and Wyoming that operated as Greenline Equipment. Further acquisitions in 2011 and 2013 brought all of these locations together into one contiguous geographic footprint. The management team agreed that the business should operate as one single unified entity rather than operating as three separate dealerships. After an employee vote, it was agreed that the company would rebrand itself as Stotz Equipment in the hopes that this name would keep the business linked to the family history.

Today, Stotz Equipment operates out of 24 locations in 8 western states. It still holds true to the founding values of the Elder and Rosztochy families: Quality, Integrity, Loyalty, Caring and Community. Their vision is to be the



the best equipment dealer in the world. To achieve this, they strive to provide exceptional customer service and have made it their mission to make life easier for their customers by building long term relationships, offering flexible solutions, providing their customers with uptime availability, and minimizing customer effort. They truly aim to create a better life for their families, communities, and those connected to the land.

In 2022, Stotz Equipment donated over \$50,000 to the local community. In addition to the Hi-Lo Desert GCSAA, the company supported the Coachella Valley Rescue Mission, the Franklin School Garden, and the Coachella Valley Horse Rescue, among others.



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