



ACPA Newsletter

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Our Friend Steve Lee Passes at 63; He Will Be Missed

Stephen Dewayne Lee, age 63, passed away Tuesday, November 27, 2018, in Harrison, Arkansas. Steve earned his Bachelor's in Agronomy in 1978 and his Master's in 1980 from the University of Arkansas. He loved music both recreationally and professionally. He was a lifelong Harrison Goblin fan, loved football, golf, fishing and jam sessions. He is survived by two sons, Zach

and Tyler Lee, and his wife Arleen Risley. His career began as an agronomist for Mobile Chemical Corporation then worked for Rhone Poulenc Ag Company, BASF, Cerex Agri and Bayer/ Monsanto. Steve was a life-long supporter of the Arkansas Crop Protection Association. Steve will be missed. As recently as 2017, he performed at the social hour at the ACMC.



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Special points of interest:

- Arkansas Crop Management Conference, January 21-23, 2020
- Arkansas Crop Management Conference Research Meeting, November 19-20, 2019, Hilton Garden Inn, Fayetteville
- Arkansas Crop Protection Association elected Brad Koen as Plant Board Representative
- Arkansas Crop Management Conference Program Chair, Dr. Jarrod Hardke

Dr. Ben Thrash Accepts Position as Extension Entomologist

Dr. Ben Thrash has joined the University of Arkansas entomology faculty as an Assistant Professor. He will be working on entomology issues that face Arkansas row crops with an office at the Lonoke Agricultural Center. Dr. Thrash is currently serving on the Arkansas Crop protection Association Board of Directors. Ben Thrash is from Conway, AR, where he grew up on a family farm growing soybean, corn, and rice. He received his B.S. degree in Crop Management with a minor in Pest Management from the Uni-

versity of Arkansas. From there he went on to complete his M.S. degree in Entomology, also from the U of A, working on the effects of stink bug damage on edamame soybean. During his entire undergraduate and graduate career at Arkansas, he worked under the direction of extension entomologist Dr. Gus Lorenz. Ben received his Ph.D. at Mississippi State under Drs. Angus Catchot and Jeff Gore where he worked on the effects of compounding defoliation, planting date, and plant population on soybean defoliation thresholds.



Bettering Arkansas Crop Management Conference for 2020

By John Schultz, ACPA President

We have come a long way since the beginning of the Arkansas Crop Management Conference. It has been constantly improved on and built to be a better opportunity for all of us over the years (not that I have seen all of those years because when the official ACMC started in 2001, I was in 6th grade). In order to continue that constant improvement, we need your help. Coming up with ideas within the

program planning committee can be challenging because it is only 12 or so people. Having each of you thinking and providing us with feedback drastically increases our chance to make positive changes to the ACMC. This could be in the way of topics, speakers, symposiums, logistics, etc. The committee begins to plan the preliminary agenda in August. If you are driving down the road or walking across a field

and have a thought of something you might like to see at next year's conference, please send Jarrod Hardke or I an email (john.schultz@basf.com or jhardke@uaex.com) or give us a call and let us know your thoughts. We want this to be the best meeting you attend, but it will take the input of everyone to make that become a reality! We look forward to hearing your ideas.

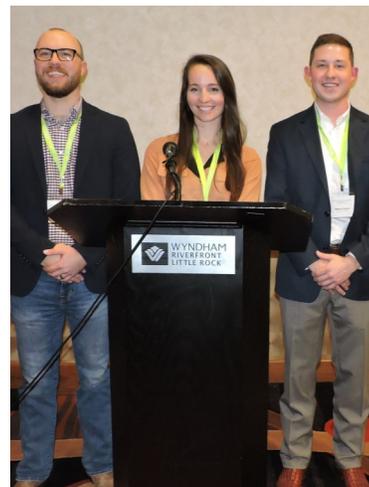
Arkansas Crop Protection Association Has Annual Meeting at North Little Rock Wyndham Hotel



Top Otis Howe and bottom Cliff Coker receiving award from award's committee chairman, Dr. Gus Lorenz.

The Arkansas Crop Protection Association had a successful year and annual meeting. Members Otis Howe and Cliff Coker were honored at the meeting and awarded the honorary member designation. Otis Howe was given an award for serving over 23 years as ACPA representative to the Arkansas State Plant Board. Brad Koen was elected to serve as the new plant board representative. The annual meeting was held at the Arkansas Crop Management Conference that had a great attendance of 504 registered attendees. The conference had a slight change in procedures this year with North Little Rock Convention Bureau handling the regis-

tration; they did a great job. The winners of the ACPA Research Conference speaking competition at Fayetteville presented at the meeting on Wednesday afternoon. Zach Lancaster, "Can See and Spray Technology Reduce Off-Target Movement of Dicamba?"; Tracy Hawk, "Assessment of Cotton and Soybean Root Protection by Fluopyram-Treated Seed Against Meloidogyne Incognita"; and Mason Castner, "Dicamba Tank Contamination with Glufosinate and PPO-Inhibiting Herbicides". John Schultz from BASF was elected President and Jarrod Hardke President Elect and Program Chairman for the next ACMC.



Student winners L to R. Zach Lancaster, Tracy Hawk and Mason Castner

Tenchu 20SG a Highly Systemic Neonicotinoid for Rice Stink Bug Control

By: Dennis Long

Technical Services and Development Manager
Belchim Crop Protection USA

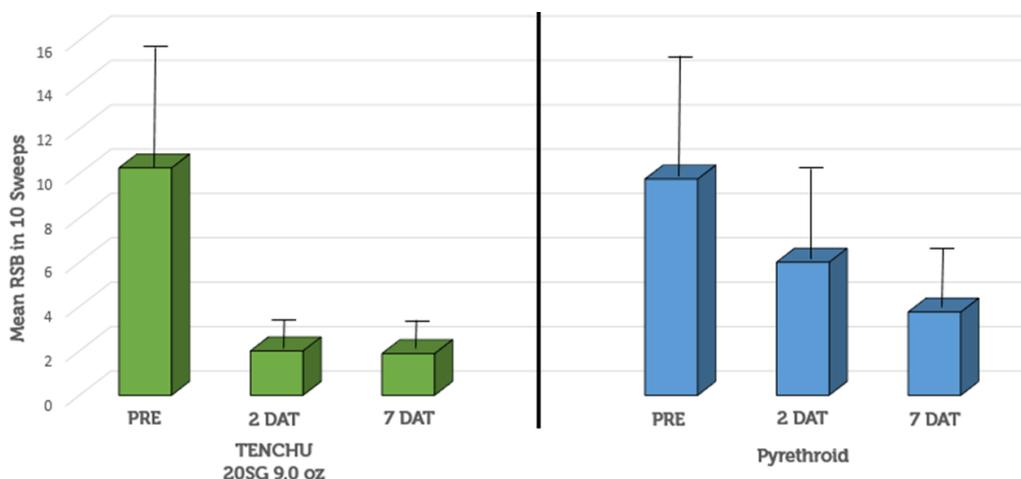
Tenchu 20SG is a highly systemic neonicotinoid for rice stink bug control. It provides rapid kill like a pyrethroid, but longer residual control. "As with most neonicotinoids, it causes anti-feeding even at sub-lethal doses which extends protection to prevent pecky rice." Pyrethroid resistance is a serious problem in Texas rice produc-

tion. Dr. M.O. Way (Texas A&M) reports that the typical spray program now is Tenchu at heading/milk plus a pyrethroid late but some farmers get by with one application of Tenchu. He reports testimonials from crop consultants: "Tenchu has solved my RSB problems; Tenchu has cut down my RSB sappling." See chart below of data

from 11 LSU grower demo trials over 3 years across the Louisiana rice production areas. Control with Tenchu very consistent. University of Arkansas has evaluated Tenchu extensively and it's in the 2018 MP-144 pg. 96. For more information contact Belchim's Sales Representative (ryan.ruckman@belchim.com; 623-523-3019)



Rice stink bug is a serious pest of rice and Tenchu 20SG is a highly systemic neonicotinoid for rice stink bug control.



- Only the Tenchu treated fields remained below action threshold.
- At one of the sites, a re-treatment of Pyrethroid was required to keep RSB population below threshold but adjacent with Tenchu remained below threshold. This trial site was not included in the summary here.
- Tenchu provided more consistent control.