# FARMLIFE COUNTY FARM BUREAU

OFFICIAL MONTHLY PUBLICATION OF THE KINGS COUNTY FARM BUREAU

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kcfb.org

#### INSIDE







## KCFB brings SmartWater CSI crime-fighting tool to Kings County

By Amy D. Fienen

Kings County Farm Bureau has partnered with the Kings County Sheriff's office to provide our members access to SmartWater CSI, a revolutionary crime-fighting tool that should help deter ag theft in rural areas.

SmartWater CSI is an invisible, odorless liquid that remains on marked items for up to five years and can only be seen once illuminated with a special UV light. Each vial contains a one-of-a-kind forensic code similar to DNA. Each code is registered with the Sheriff's Department and the manufacturer for reference if a marked item requires identification.

During a Jan. 23 press conference that was held to announce the rollout of this anti-theft technology in Kings County, SmartWater CSI's Randy Butschillinger explained that the invisible liquid can be used to mark all types of



*KCFB Executive Director Dusty Ference, SmartWater CSI's Randy Butschillinger and Kings County Sheriff Dave Robinson announce the introduction of SmartWater CSI during a Jan. 23 press conference.* 

personal property and farm equipment. While large pieces of farm equipment require about an inch of solution, a dab is all that's needed for smaller possessions.

The challenge in returning stolen property to its owner upon recovery is that farm equipment often doesn't have a vehicle identification number, and thieves know how to remove serial numbers. Because SmartWater CSI is imperceptible to criminals, the technology will make it easier to reunite recovered property with its owner.

"As rural crime continues to increase and result in significant property loss for area farmers, we saw an opportunity

"SmartWater" cont'd on page 9

### You're invited to the Air Quality Workshop Series on Conservation Management Practice Plans

The San Joaquin Valley Air Pollution Control District (District), Natural Resources Conservation Service, and various Central Valley agricultural organizations invite you to attend a workshop on the District's Conservation Management Practices (CMP) program. The Kings County workshop will take place Tuesday, Feb. 25 from 1:30 to 4:30 at the Kings Fairgrounds, 801 S. 10th Ave. in Hanford.

The workshop will cover both general farming and dairy-specific requirements under the CMP program with the goal of assisting growers and dairy families in understanding and complying with



District Rule 4550 (Conservation Management Practices). District staff will be on site to provide hands-on assistance to growers and dairy families in modifying their existing CMP Plans and obtaining new CMP Plans, as well as to answer any other questions regarding District permitting and emission reduction incentive grant programs.

"Air Quality Workshop" cont'd on page 8

Non-Profit Org. U.S. Postage Parmit #1831 West Sazamento, CA 95691



**Purpose** Protect, preserve and enhance agriculture in Kings County

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Ensure that every farmer has the right to farm and protect their heritage

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> Executive Director Dusty Ference dusty.ference@kcfb.org

> Farm Life Editorial Amy Fienen afienen@kcfb.org (559) 246-6433

Farm Life Advertising Larry Murray lwmurray1950@gmail.com (209) 622-9969

Farm Life Designer Beth Greene

#### CFBF District Representative Jenny Holterman

**Contact** 870 Greenfield Ave., Hanford, CA 93230 Phone: (559) 584-3557 www.kcfb.org



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## Thanks to the staff that make KCFB's work possible

By Dusty Ference, Executive Director



To kick off 2020, KCFB hired Genelle Duerksen as our new administrative assistant and she has hit the ground running. Her first day on the job was Jan. 7, and she was immediately handed the task of bringing the annual Wine vs. Beer Showdown to fruition. This is no small feat for someone who had no experience planning an event of this scale, but Genelle was up to the task and did a great job with a short timeline. Without her hard work, this year's event would not have been the success it was, and we thank her for her efforts. I am excited to welcome Genelle to the team and look forward to working with her. I am confident she will fill a much-needed role on our team.

While I am writing about great staff, I need to take a moment to thank someone who receives almost no credit for her hard work. Amy Fienen is the Farm Life editor, but really fills a much bigger role on our team. She is single-handedly responsible for the majority of the content that

makes up Farm Life each month, she edits countless documents before they leave our office, and she manages KCFB's social media platforms. There is not enough space in this article to list everything Amy accomplishes for KCFB, and she deserves an award for dealing with my inability to meet a deadline. She is a true KCFB gladiator and I do not want to think about KCFB without Amy.

So many people contribute to KCFB's success, and most of them never receive the credit they deserve. It is an honor to work with the volunteers and staff that make up our organization. You are all appreciated and 2020 is shaping up to be an exciting and fulfilling year.

### **Respiratory Protection and Fit Testing Training Seminar**

#### Wednesday, March 25, 2020 Spanish class: 9 – 10:30 am English class: 11 – 12:30

#### @ KCFB - 870 Greenfield Ave. Hanford

KCFB, CFBF and Nationwide are hosting this free training for those whose job site requires a Respiratory Protection Program and for those who wear and/or need to be fitted for respiratory protection equipment. An effective Respiratory Protection Program can help to prevent atmospheric contamination and control occupational diseases caused by breathing contaminated air. This program will be a



high-level overview on what is required of a respiratory program and why it's important to use respirators. Fit testing will be available. Per OSHA guidelines, anyone who will be fit tested must bring their medical clearance with them.

## KCFB IN ACTION JANUARY 2020

In addition to participation at each Kings County Board of Supervisors meeting and KCFB operational meetings, two events capture and highlight the efforts made by KCFB through January 2020.

- Executive Director Ference was appointed by the five Groundwater Sustainability Agencies (GSAs) in the Tulare Lake Sub-basin to serve as the Groundwater Sustainability Plan (GSP) manager. This role establishes KCFB as the point of contact for the Department of Water Resources to communicate with the GSAs in the sub-basin on plan-related topics.
- As part of an effort led by the Kings County Association of Governments (KCAG), Executive Director Ference was interviewed to discuss KCFB's opinions of the Kings County Elective Vehicle Readiness Plan. The group conducting the interview focused primarily on the challenges that would limit electric vehicle use in and around Kings County.

While these efforts differ in many ways, they both indicate the importance of KCFB's role in the community. To have organizations and people in the community think highly enough of KCFB to ask for our participation in either effort is an honor. KCFB will continue to work hard to provide value to our members and the community. Your trust in us allows us to do more on your behalf and we value that trust.

### See the Top-10 New Product Winners at the 2020 World Ag Expo

Results are in for World Ag Expo's® Top-10 New Products Competition. The winners will be showcased Feb. 11-13 during the World Ag Expo® in Tulare, California.

The competitive field of new products were submitted for the contest by exhibitors of the largest annual agricultural show of its kind. Products ranged from simple solutions to high tech devices. The contest judges were made up of farmers, ranchers and industry professionals. The Top-10 New Products competition is once again sponsored by Bank of America, which has an industry leading agribusiness group that delivers end-to-end banking and finance solutions to ag producers and related businesses.

Winners will be noted on show maps, marked with "Top-10 Winner" flags at the show, and recognized at an awards session at World Ag Expo® Opening Ceremonies on Tuesday, Feb. 11.

The competition is conducted annually by the International Agri-Center<sup>®</sup> in conjunction with World Ag Expo<sup>®</sup>, which draws more than 1,400 exhibitors and an estimated annual average of 100,000 individuals from 70 countries.

#### **Cotton Folding Attachment by Berbereia Engineering** and Manufacturing

Tulare, CA

Utilizing the versatility of the Row Digger, the cotton folding attachment will pick up the cotton that is laying in the ditch next to the irrigation border and push it up and away from the border and lay it back towards the field as you drive perpendicular to the furrows.

Space: SS7 / www.berbereia.com

#### **ALUS Nutrition by Cainthus**

Dublin, Ireland

ALUS uses computer vision and artificial intelligence to passively monitor animals and their environment 24/7, analyzing their well-being, productivity and performance.

Space: 6315 / www.cainthus.com

#### Jaltest AGV by COJALI USA, INC. Doral, FL

Jaltest AGV is an all-makes, all-systems diagnostics tool for ag machinery (tractors, telehandlers, etc.) developed to provide a solution to diagnose machines and get them back in the field in the shortest period of time, saving money and becoming an essential tool to have in the shop and on the farm. It allows users to connect, read and clear fault codes of different electronic control modules in vehicles, but also perform advanced bi-directional controls such as regens or parts calibrations. Space: 5008, 5009 / www.cojaliusa.com

#### CPH Silt & Sand Separators by Epiphene, Inc. Clovis, CA

The CPH Separator offers unparalleled removal of clay, silt and sand from irrigation water down to 1/2 micron, requires minimal pressure loss as low as 1 psi, and protects primary filters by lightening the load and reducing frequency of flushing or offers primary filtration for pivots and low-pressure drip where only sand and silt are present saving energy and water. Space: 2504, 2505 / www.epiphene.com

## Farm Bureau **MEMBERSHIP** BENEFIT



Giving producers the edge with news, research and marketing trends, this weekly newspaper is the first in agriculture news. The weekly publication is available only to Farm Bureau Agricultural and Collegiate members.

Learn more at www.agalert.com

#### GP90 Joiner for Support Wires by Gripple, Inc.

#### Aurora, IL

The Gripple GP90 easily and quickly joins and tensions line wires to perpendicular boundary cables, creating overhead wires to

"New Ag Products" cont'd on page 8

## **Volunteers needed for Farm Day 2020**

By Amy D. Fienen

Farm Day, a unique opportunity to teach local children about agriculture, is just around the corner, and volunteers are needed to help make the day a success.

Kings County Farm Bureau, the Kings County Office of Education and the Kings Fair team up annually for Farm Day, an educational enrichment program for all third-graders in the county. This year's Farm Day will take place on Thursday, March 19 at the Kings Fairgrounds. The event's success is dependent upon the commitment received from hundreds of volunteers, so please mark your calendar if you are able to join us.

Farm Day brings together 2,400 students and their teachers for the opportunity to learn basic facts about agriculture, become familiar with food and animal production, and have personal contact with farmers and livestock.

Executive Director Dusty Ference said Farm Day teaches local children valuable lessons about what it means to live in a community that feeds the world.

"Our goal is for every child who attends Farm Day to gain an increased awareness of the positive contributions that agriculture makes not only to our local community and our economy, but to the world," he said.

More than 200 volunteers are needed in order to make this year's Farm Day as successful as those held in years past.

"Farm Day would simply not be possible without those willing to give of their time and talents," Ference said. "We are extremely grateful to the volunteers whose commitment allows this event to come together year after year. Your contribution will guarantee a rewarding and special day for Kings County third-graders."

Volunteers for the March 19 event should plan to be available between the hours of 8 a.m. and 2 p.m. Lunch will be served for all participants.

If you would like to volunteer for Farm Day, please contact the KCFB office at 584-3557. 📢







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## KCFB 2020 scholarship applications being accepted

Kings County Farm Bureau offers scholarships to students based upon academic achievement, extracurricular activities, determination, leadership skills, and a commitment to a career in agriculture. This year, the committee will use discretion on the number and amount of awards to be distributed. In addition, scholarship recipients will receive a complimentary one-year collegiate membership in the Kings County Farm Bureau.

#### Who is eligible?

Students must be entering a two or four-year accredited college or university, or vocational education institute with the intent to pursue a career in the agricultural industry. Students must be a resident of Kings County or attend a Kings County High School.

## Requirements & Recommendations:

- Official High School transcript (MUST be attached to submitted application)
- MUST have 2.5 minimum G.P.A. at the time of application submission
- Two letters of recommendation (MUST be attached to submitted application. Cannot be from applicant's relative)
- MUST be pursuing a career in the agricultural industry
- It is recommended that applicant demonstrate a service to Kings County Agriculture or the Kings County Farm Bureau through some form of volunteerism or community service project
- It is recommended that applicant's parent, employer or relative be a Kings County Farm Bureau member

#### Deadline: March 6, 2020

Applications must be recieved by <u>4:30 pm in the KCFB office or postmarked by March 6, 2020.</u> Email applications will be accepted by the deadline date and time. Make sure that application and all attached documents are scanned and uploaded in PDF format. Scholarship application can also be downloaded from KCFB website: www.kcfb.org OR FILLED OUT ONLINE. (Please upload attachments with application) Kings County Farm Bureau Office address: 870 Greenfield Ave., Hanford, CA 93230 email: kcfb@kcfb.org

For more information: (559) 584-3557 🤘





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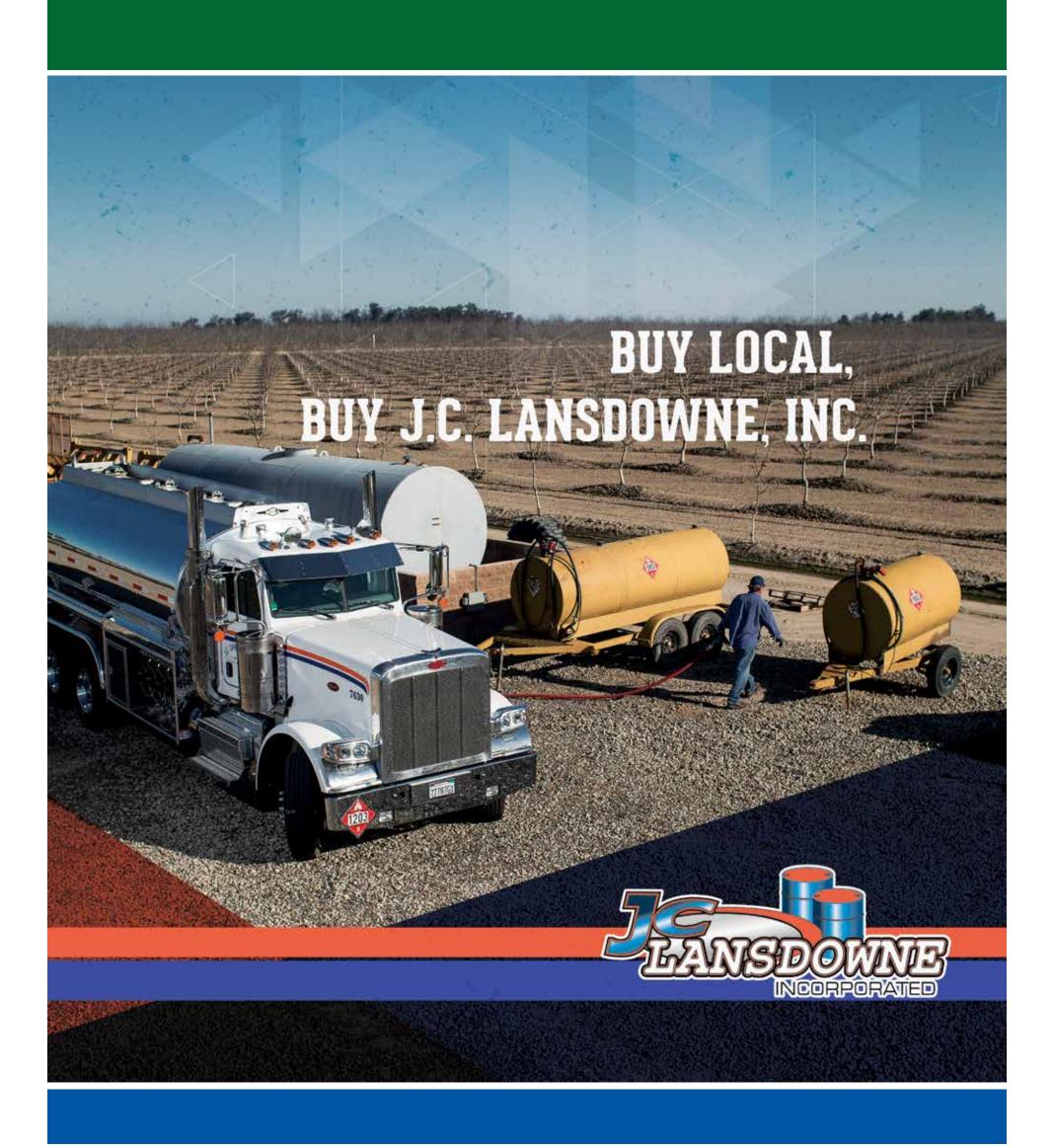
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#### Ag Commissioner's Compliance Report



Jimmy Hook, Agricultural Commissioner/Sealer

## How to classify workers engaged in pesticide application

Contributed by Mario Gutierrez, Deputy Ag Commissioner-Sealer

Several field agricultural crops, tomatoes being one, are grown using transplants from nursery seedbeds. I will focus on transplants that are set into the soil concurrent with an at-plant pesticide application using one of two methods and explain when transplant workers are classified as field workers, early entry workers or pesticide handlers. This question was answered in an Agricultural Worker Protection Standard (WPS) document, Questions and Answers, Number 14.38 – Field Transplant operation, covered by WPS.

The first of the transplant operations is accomplished by manual transplanting with a concurrent pesticide application where employees plant the seedlings in advance of a spray-rig, with the spray-rig following behind applying the pesticide. The other mechanical transplanting/application is where equipment is a combination planting apparatus and application rig attached to and pulled by a tractor, on which employees sit and feed seedlings onto a planting wheel which sets plants into the soil while at the same time a pesticide is applied. Other employees can be following to assure the rig is operating and setting the plants in the soil properly. For field transplant operations as described in the first scenario, the employees are considered field workers since they are solely performing hand-labor tasks as trans-planters and are not involved in the pesticide application process. If the workers can keep in front of the treated area and the employer and handler assure that the workers do not come into contact with the pesticide or pesticide treated surfaces while transplanting, then the operation would not constitute a violation. The employer must comply with other fieldworker regulation requirements, assure the transplanters remain in front or outside of the treated area, do not enter the treated area, and provide the workers with notification of the concurrent pesticide application as required by regulation.

When field transplant operations are combined with pesticide applications which may require additional employees to be within the area treated or to participate in the treatment, as is the case is in the latter transplant method, the entire operation is consid-



ered to be part of a "pesticide application process." Therefore, the employees are considered handlers and are not subject to restrictions associated with remaining outside of the treated area. As handlers, including those following the rig, all workers must be trained as handlers, and the employer must provide and assure workers wear personal protective equipment as required by regulation and labeling. Additionally, other handler requirements such as emergency medical care posting and decontamination facilities are required.

In summary, it was found employees were considered "fieldworkers" when they are not involved in the "pesticide application process" so long as they are not directed or allow to enter or remain in a treated area of the farm. Further, the application shall not be made or continued when there is a reasonable possibility of contamination of persons not involved in the application. When employees are involved in the "pesticide application process," they are considered handlers.

Should you have other fieldworker or pesticide handler questions, please call the Kings County Agricultural Commissioner's office at 559-852-2830. ₩

## **AFBF establishes 2020 policies at Annual Convention**

Farmer and rancher delegates to the American Farm Bureau Federation's 101st Annual Convention last month adopted policies to guide the organization's work in 2020 on key topics ranging from dairy to labor and climate change to conservation compliance.

"Delegates from across the nation came together to look ahead at issues and opportunities facing farms, ranches and rural communities," said American Farm Bureau Federation Vice President Scott VanderWal. "The 2020 policies ensure we are able to continue pro-

ducing safe and healthy food, fiber and renewable fuel for our nation and the world."

Delegates also re-elected American Farm Bureau President Zippy Duvall and Vice President Scott VanderWal for their third terms.

Delegates updated labor and immigration policies, emphasizing that we must see significant changes to the H-2A program. While AFBF has long had policy in place to ensure an accessible, competitive guest worker program, the updates address problems with the adverse effect wage rate and emphasize the importance of year-round program access to all of agriculture. AFBF looks forward to working with Congress on efforts that align with these policy objectives.

After a year-long process to review ways to modernize Federal Milk Marketing Orders, AFBF's delegates voted to support giving individual dairy farmers a voice by allowing them to vote independently and confidentially on rules governing milk prices. The opportunity to vote on milk pricing rules, along with other proposed changes to marketing orders will form a strong foundation to guide the organization during future reform efforts to better coordinate milk supply and demand in the U.S. Delegates also voted to support the creation of a flexible, farmer- and industry-led milk management system.

There are significant new policies on conservation compliance. Delegates called on USDA to significantly improve program transparency and due process for farmers. They specifically prioritized changes in



President Trump at the AFBF 2020 Annual Convention last month. Photo courtesy of AFBF

USDA's processes for wetland delineations and the appeals process. Delegates also adopted a new policy supporting the repeal of Swampbuster provisions. The changes highlight growing frustration with conservation compliance practices within the

"AFBF" cont'd on page 8

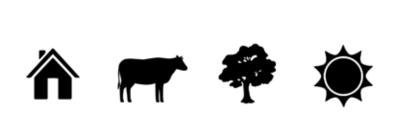
## Farm Safety Strategies: Basic Elements of a Farm Emergency Plan Plan for the unpredictable

Contributed by Nationwide

As farmers and ranchers know all too well: Mother Nature is unpredictable. But being prepared with an emergency action plan is a great investment in helping preserve what you've worked so hard to build.

Here are some tips for what to include in your farm or ranch emergency plan:

- Include a map of your farm or ranch with all buildings and contents. Document emergency escape routes and procedures for each building on your property.
- Specify who will be responsible for what emergency task, and how they'll report fire and other emergencies. Identify procedures to be followed by the people who remain to handle critical operations before they evacuate.
- Document procedures to account for all people and employees after an emergency evacuation. Have contingency plans for where you'll house livestock if barns or dairy parlors are damaged or destroyed.
- Pre-plan salvage operations and include a method of debris disposal. Be aware of what materials the landfill nearest your farm or ranch will accept and establish alternatives if needed. Follow any specific procedures for disposal of chemicals or other hazardous materials to meet EPA requirements.



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 Develop and maintain a list of all people connected with your farm or ranch who should be contacted



Nationwide is on your side

in an emergency. Be sure to include names and all pertinent contact information. This can include owners, family members, employees, employee family members, suppliers and anyone else who is on your farm or ranch on a regular basis.

- Develop and maintain a list of emergency contacts. Include local law enforcement, fire departments, emergency medical responders, gas and electric providers, hospitals and insurance companies. Keep copies of your emergency contact list in your home, your office, your glove compartment, with all family members, any key employees and in additional buildings. The key is to always have them close at hand.
- Establish an inventory system. Know exactly what's on your farm or ranch at all times.
- Designate a location for offsite storage of important documents and records. 🌾

#### "Air Quality Workshop" cont'd from page 1

#### BACKGROUND

In 2004, the District adopted Rule 4550 (Conservation Management Practices) to limit fugitive dust emissions from on-field agricultural sources, including unpaved roads and equipment yards, land preparation and harvest activities, and other cultural practices. The rule offers a menu-based approach of potential mitigation measures from which growers, livestock and dairies can choose.

#### DOES RULE 4550 APPLY TO ME?

A CMP Plan is required if your agricultural operation meets one or more of the following:

- 100 or more contiguous acres of land
- Dairy with 500 or more mature cows
- Cattle feedlot with 190 or more cows
- Turkey Ranch with 55,000 or more turkeys
- Chicken Ranch with 125,000 or more chickens
- Chicken egg ranch with 82,000 or more laying hens

## PLEASE BRING THE FOLLOWING INFORMATION ABOUT YOUR OPERATION TO COMPLETE THE CMP PLAN

- A list of crops grown and how many acres are devoted to each
- Plot plan/map that contains the location of each agricultural parcel on the agricultural operation site
- Total number of animals at the animal feeding operation
- Internal combustion engines: make, model, horsepower, fuel and annual hours used for all engines over 50 horsepower

For existing CMP Plans, please bring the CMP Plan ID (Example: C-1234) For further information please call Nisei Farmers League (559)251-8468 or SJVAPCD (559) 230-6000

#### "AFBF" cont'd from page 7

USDA Natural Resources Conservation Service.

Delegates voted to support allowing a higher THC level in hemp, giving AFBF staff the flexibility to engage in discussions with regulators and lawmakers about the appropriate legal level, and to increase the window of time farmers are allowed to conduct THC testing, acknowledging the many questions about how the testing process will work and the potential for backlogs.

New policies are on the books supporting science-based climate change research and the documentation of agriculture's tremendous advances toward climate-smart practices. Delegates also made clear they want federal climate change policy to reflect regional variations, and they oppose a state-by-state patchwork of climate change policies.

#### "SmartWater" cont'd from page 1

to partner with the sheriff's office to help fight a growing problem," said KCFB Executive Director Dusty Ference. "We feel this technology is a valuable investment, and we're proud to help make it available to our members."

The SmartWater CSI starter kit comes with signs and stickers to warn potential thieves that the solution is being used on that property. Ference said that for farmers using it in other counties, the signage has served as a significant deterrent.

There are 11 California counties using SmartWater technology, with Tulare Coun-



KCFB Executive Director Dusty Ference shares the benefits of SmartWater CSI with Kings County residents.

ty being the first to introduce it to the ag community. Ference said that Tulare County has had great success with the tool since it was introduced. Kings County Sheriff Dave Robinson said that as its use expands to neighboring jurisdictions, law enforcement agencies will be able to work in partnership to solve property crimes.

SmartWater CSI starter kits are available only to Kings County Farm Bureau members. The \$300 kit includes the marking solution, property signs and stickers. It can be purchased at the Farm Bureau office.

#### "New Ag Products" cont'd from page 3

support protective materials such as shade cloth, hail net and rain covers, direct support for fruit, and also overhead grids.

Space: 1207 / www.gripple.com

#### MY20 8RX by John Deere

#### Olathe, KS

The 8RX represents the next leap forward in tractor innovation with the all-new four-track machine form that delivers unmatched flotation, traction and ride quality. It is the only fixed frame four-track configuration tractor on the market.

Space: John Deere / www.deere.com

#### The Hutch Latch by MJE, LLC

Montezuma, KS

The Hutch Latch offers an innovative safety feature to secure calf hutches, reduce stress and ensure the safety of calves. The latch is securely attached to the top of each hutch with a backing plate, two carriage bolts and flange nuts. A steel wire rope runs the length of the row of hutches and is locked in place by The Hutch Latch. A simple release lever allows easy removal of the cable, but this lever also securely locks in position so that the cable will not be released during inclement weather.

Space: 6021, 6022 / www.mjellc.net

#### Monarch Tractor by Monarch Tractor Fremont, CA

The world's most powerful compact tractor. A fully electric smart tractor platform, it has

best in class plow, till, and hauling capabilities with driver optional and data analytics functions. The Monarch tractor platform combines mechanization, automation, and data analysis to enhance farmer's existing operations, alleviate labor shortages, and maximize yields. *Space: U38 / www.monarchtractor.com* 

#### **Bravo-1 by S&S Metal Fabrication, Inc.** *Kingsburg, CA*

The S&S Bravo-1 Bin Carrier was designed to quickly and efficiently move fruit bins or totes during harvest, while minimizing damage to fruit. We use air ride suspension with an on-board ride height management system. Unlike traditional bin carriers, Bravo-1 lowers the frame not the forks, allowing smooth bin transition without damage. The 4 Wheel Steer & 4 Wheel Drive axles allow tight turns and articulation through the roughest of terrains. The operator seat is reversable; the operator can always face the direction of travel, improving safety and fatigue.

*Space: P10 / www.ssmetalfabinc.com* 

#### Intelligent Spray Control System by Smart Guided Systems LLC

#### Indianapolis, IN

The LiDAR based Intelligent Spray Control System adapts to any air blast sprayer. The system identifies canopy and foliage density with precision, then controls each spray nozzle individually.

Space: 3321 / www.smartguided.com 📢

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These businesses and organizations support the agricultural industry and the Kings County Farm Bureau. Please support them and tell them you are a Farm Bureau member. Call us at 584-3557. Friends of Farm Bureau sponsors are noted in **bold** listings. By joining FB as a business member, your business is added to this directory.

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Central Valley Community Bank	559-323-3493
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Miya Farms	559-309-3300
Stone Land Co.	559-945-2205
Sullivan Farming LLC	559-289-2452
Summerhill Dairy	559-804-8148
Taylor Farms	559-584-3798
The P Nut Farm	559-582-6952
FOOD SERVICES	
Avila Acres Country Gourmet	559-584-5935
Eddie's Catering	559-707-8796
Kings River Produce	559-587-9387
Pizza Factory	559-992-3148
Superior Dairy	559-582-0481
INSURANCE SERVICES	
Bacome Insurance	559-584-3323
Carl Nelson Insurance	559-584-4495
Der Manouel Insurance Group	559-447-4600
Golden State Crop	
& Insurance Services	559-587-9007
Mackey & Mackey	

559-924-3442

& Insurance Services	559-587-9007
Mackey & Mackey	
Insurance Agency	559-583-9393
Mitchell Insurance Services	559-713-1315
Pacific Ag Insurance Agency	559-584-3391
The Zenith	877-581-8237

#### **IRRIGATION/PUMPS/WELLS**

<b>Bennett &amp; Bennett Irrigation</b>	
Services	559-582-9336
Carver Pump	855-622-7837
Grabow Well Drilling Inc.	559-362-5172
Kaweah Pump Inc.	559-747-0755
Kings County Water District	559-584-6412
Laguna Irrigation District	559-923-4239
Lakeside Irrigation Water District	559-584-3396
Myers Brothers Well Drilling Inc.	559-582-9031

**Myers Well Drilling** 559-906-0930 **Rain for Rent/Westside Pump** 559-693-4315 Westlands Water District 559-905-6736 LABOR Sunrise Farm Labor 559-945-2292 MANUFACTURES **Dean Beck's Machine Shop** 559-582-4144 Jim Harp's Stainless Steel Welding 559-582-6011 **Morgan & Slates Manufacturing & Supplies** 559-582-4417 **R-N-R Welding** 559-584-0213 Sawtelle & Rosprim Machine Co. 559-992-2117 **Smith Welding Shop** 559-584-8652 PETROLEUM Buford Oil Co. Inc. 559-582-9028 **Dassel's Petroleum** 559-582-8515 Gary V. Burrows Inc. 559-924-2064 559-651-1760 J.C. Lansdowne Inc. 559-584-5690 Roe Oil Co. **Valley Pacific Petroleum** 559-732-8381 PROCESSORS County Line Gin Inc. 559-854-7489 **Keenan Farms** 559-945-1400 Olam SVI 559-584-2711 Warmerdam Packing LP 559-584-9211 **PROFESSIONAL SERVICES Dias Law Firm Inc.** 559-585-7330 Griswold, LaSalle, Cobb, Dowd & Gin LLP 559-584-6656 Kahn, Soares & Conway LLP 559-584-3337 Kings County EDC 559-585-3576 Zumwalt-Hansen & Associates Inc. 559-582-1056 **REAL ESTATE SERVICES Pearson Realty** 559-732-7300 Sierra View Realty 559-410-5557 SOLAR ENERGY CalCom Solar 661-234-0978 **Coldwell Solar** 888-705-5055 415-935-2507 **First Solar REC Solar** 717-515-4519 **Recurrent Energy** 415-675-1500 **Renewable Solar** 559-816-5088

#### TRANSPORTATION

E & B Bulk Transportation	559-582-9135
Mesa Alta Transportation	559-250-1270
Mid Valley Disposal	559-237-9425

#### UTILITIES

Pacific Gas & Electric	559-263-5308
unWired Broadband	844-650-3278

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#### Bronze

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## FUN FACTS About Tomatoes

**TOMATOES** are increasing in popularity, partly because they're easy to grow in backyard gardens and have a number of uses. Some varieties of tomato plants will produce hundreds of fruits and keep you in fresh tomatoes from mid-summer through early autumn. This is the time of year to start sowing tomato seeds.

Here in Kings County, over two million tons of tomatoes were grown on 32,000 acres in 2018 to make it the county's sixth rated commodity.

## Here are some fun facts we have compiled about this locally grown commodity.

**1.** 96% of American-grown processed tomatoes come from California.

**2.** The modern species of tomatoes originated in western South America. Their use as a cultivated food may have originated with indigenous people of Mexico.

**3.** It's speculated that there are over 25,000 different tomato varieties.

**4.** While tomatoes are botanically a berry-type fruit, they're considered a culinary vegetable.

**5.** The first commercially available genetically modified food was a variety of tomato called the Flavr Savr, which was engineered to have a longer shelf life.

**6.** The Pueblo people are thought to have believed that those who witnessed the ingestion of tomato seeds were blessed with powers of divination.

**7.** As a member of the deadly nightshade family, tomatoes were falsely thought to be poisonous by Europeans who were suspicious of the bright and shiny fruit.

**8.** Tomatoes can be stored for longer when stored with their stem down.

**9.** Americans get more vitamins from tomatoes than from any other vegetable.

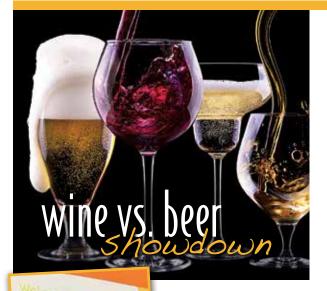
**10.** The average American eats around 24 pounds of tomatoes each year.

**11.** 93% of American gardening households grow tomatoes.

Source: Tons of Facts

## Kings County *tomato production* BY THE NUMBERS

	ACRES	TOTAL PRODUCTION (TONS)	TOTAL PRODUCTION PER ACRE (TONS)	VALUE
1994	11,500	349,600	30	\$44,086,000
1995	6,100	194,285	32	\$32,644,000
1996	6,700	231,418	35	\$35,564,000
1997	2,100	72,534	35	\$38,077,000
1998	3,263	144,877	44	\$37,591,000
1999	8,217	324,041	39	\$33,688,000
2000	9,969	476,775	48	\$43,998,000
2001	10,000	298,100	30	\$63,666,000
2002	16,108	520,772	32	\$129,841,000
2003	19,131	530,120	28	\$170,921,000
2004	20,309	875,927	43	\$97,199,000
2005	21,889	989,383	45	\$103,380,000
2006	21,064	620,756	29	\$74,865,000
2007	26,041	1,174,970	45	\$120,447,000
2008	30,425	1,517,750	50	\$160,051,000
2009	26,658	1,437,133	54	\$162,452,000
2010	38,357	2,094,292	55	\$206,466,000
2011	31,155	1,738,761	56	\$177,015,000
2012	36,008	1,857,653	52	\$184,184,000
2013	33,447	1,429,525	43	\$152,989,000
2014	34,003	1,800,459	53	\$219,293,000
2015	31,029	1,706,285	55	\$195,864,000
2016	29,750	1,686,230	57	\$175,833,000
2017	27,079	1,552,710	57	\$179,650,000
2018	32,350	2,013,141	62	\$215,114,000
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#### A HEARTFELT THANK YOU to everyone who made the 2020 Wine vs. Beer Showdown a tremendous success. Please support the businesses that support Farm Bureau and make this event possible.

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> NEW MEMBERS Marquez Brothers International Julia Wurzil

### Kings County Rural Crime Report Firearms are being stolen in residential burglaries

Contributed by Task Force Supervisor Sgt. Rod Shulman

Members of the Kings County Rural Crime Task Force have been busy with several investigations. We have seen a rise in residential burglaries during which the victims have had their houses broken into and several firearms stolen. In some cases, the entire safe has been taken. These investigations are very complex and our unit has been assigned to assist with surveillance and authoring search warrants. We are also assisting other law enforcement agencies with their investigations; we believe these other agencies have the same suspects as we do. We have spent most of the month assisting with these investigations and hope to have them wrapped up within the next week.

When we aren't assisting with the burglary investigations, we have been searching for a wire thief on the west side of the county. We believe we have identified the suspect who took copper wire from Sullivan Farms and other locations. This is an ongoing investigation and we don't want to release the name of the suspect at this time. We have been looking for him and have evidence he has committed several thefts on the west side of the county and in south Fresno County in the Riverdale area.

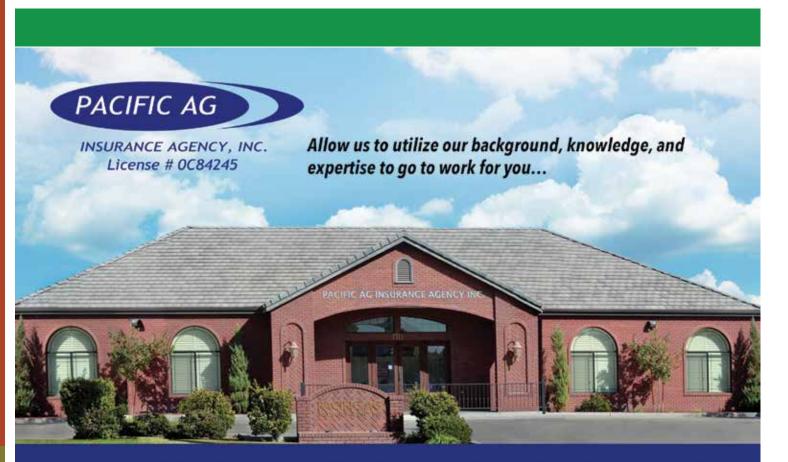
We conducted a theft investigation from Soares Pistachio Farms. Suspects cut the chain link fence and took several tools and a welder out of their shop. We also assisted with a theft at E&B Trucking. Suspects took batteries from this business. We have no suspects identified in either of these cases. We just completed a burglary investigation which occurred at the Evangelo residence last year. The suspect was finally located and arrested. Our unit wrote a warrant for a DNA comparison on Brian Sharp. We are waiting for the results to come back so the suspect can be prosecuted for the burglary and theft of a vehicle.

Last week, our unit was present during

the Smartwater CSI roll out. I would like to thank Dusty Ference at the Kings County Farm Bureau, the board of directors and staff for getting this product to the farmers and ranchers in the county. This product is available at the Farm Bureau office. If you have any questions about Smartwater CSI, please call Dusty Ference or me.

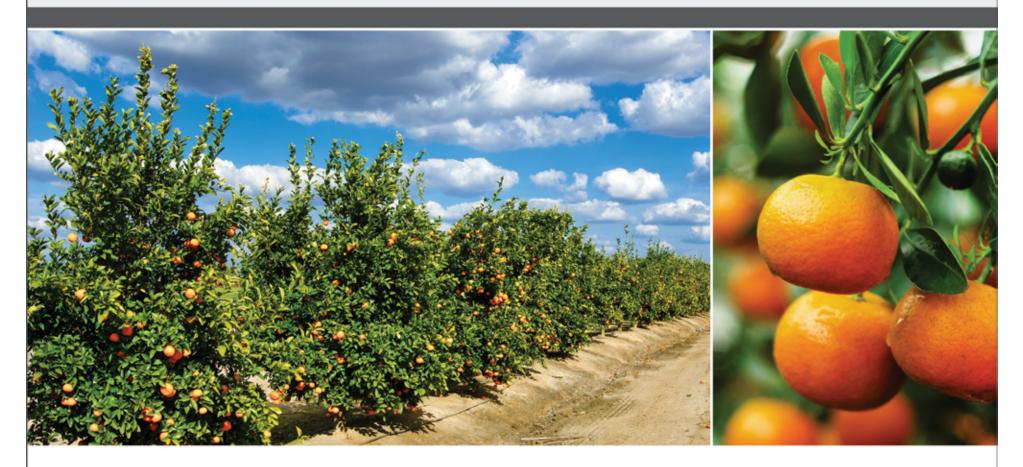
Once again, I would like to thank all of you for you continued support and assistance. If you have any questions, please call any of our detectives. V

Task Force Sergeant Rod Shulman: 559-469-4004 Detective Carlos Santos: 559-904-6893 Detective Ben Moore: 559-589-3629 Detective Kody Holt: 559-369-8928



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