Association Testifies on Key Hearing on Tractors

The Association testified at last month’s hearing in Sacramento at the California Resources Board (CARB) in support of the voluntary incentive approach to replacing tractors in the San Joaquin Valley. The hearing was important because CARB must consider a backstop regulation beginning in 2025 if the voluntary approach doesn’t prove successful.

Association President/CEO Roger Isom testified on the fact that agriculture did what it said it would do and over 1,000 tractors and harvesters have already been replaced, and the San Joaquin Valley has already reduced 5.9 tons of NOx of the required 11 tons of NOx reductions for the State Implementation Plan (SIP) hearing.

Association Director of Technical Services Christopher McGlothlin testified on the fact that more than 1,550 ATVs have been replaced with electric UTVs, which was an unexpected surprise. While there was very limited testimony in support of the effort, the SIP element update was approved. The San Joaquin Valley reported at the hearing that more than $200 million in projects are awaiting funding. Statewide over $97 million in projects have already been funded through the incentive program known as FARMER. FARMER funding comes from CARB’s greenhouse gas “Cap and Trade Program”. Unfortunately, after two years of funding in excess of $135 million funding was reduced in fiscal year 2019-2020. The Association is leading a coalition that will be working to increase that funding in fiscal year 2020-2021 and is already lobbying on that effort.
2020 NCC Annual Meeting Registration Now Open

Online pre-registration and hotel reservations for those planning to attend the NCC’s 2020 Annual Meeting can be done at www.cotton.org/news/meetings/am/. The meeting is set for February 14-16, 2020, at the Sheraton New Orleans. Room reservations also can be made by calling the hotel at 1-888-627-7033. The deadline for the meeting room rate is Thursday, January 23, but that rate will be honored after the cut-off date based on the availability of convention-rated rooms. The General Session of Council delegates will be held on Sunday morning, February 16. Preliminary meetings will begin on Friday afternoon, February 14, including the American Cotton Producers Business Session and several standing committees of the Council’s Board. Do not miss the only presentation of the Economic Outlook at 8:00 a.m. on Saturday, February 15, immediately preceding the meetings of the six program committees. The Economic Outlook will feature the Council’s planting intentions survey. The retiring Board, state units and interest caucuses also will meet on Saturday. The new Board business session will be held on Saturday, February 15, at 6:00 p.m. Registration and all meetings will be held in the Sheraton New Orleans Hotel.

Only in California — Mandatory Employee Retirement Begins Phase 1 in 2020

In 2016, Governor Brown signed Senate Bill 1234 requiring the state’s Secure Choice Retirement Savings Investment Board to begin development of a workplace retirement savings program, known as CalSavers, for private sector workers whose employers do not offer a retirement plan. The program is required to have minimal administrative requirements for employers and state law protects employers from any liability or fiduciary responsibilities. State law also requires the program to be exempt from the Employee Retirement Income Security Act. The program launched a pilot initiative with a small group of participating employers in November 2018. Beginning in July 2019, all eligible employers can register for the program, and by June 30, 2020 employers with more than 100 employees must have a retirement program in place for their employees or utilize CalSavers. By June 30, 2022, all employers with five or more employees will be required to either provide a retirement plan for their workers or register for CalSavers and facilitate employees’ contributions to Individual Retirement Accounts. Deadlines for compliance vary according to the size of the business.

<table>
<thead>
<tr>
<th>Size of Business</th>
<th>Deadline</th>
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<tr>
<td>Over 100 employees</td>
<td>June 30, 2020</td>
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<tr>
<td>Over 50 employees</td>
<td>June 30, 2021</td>
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<td>5 or more employees</td>
<td>June 30, 2022</td>
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CCGGA’s Christopher McGlothlin Selected for Almond Board Leadership Program

The Association’s Director of Technical Services Christopher McGlothlin was selected to participate in the Almond Board’s Almond Leadership Program for 2020. The program is a yearlong program designed to provide a mentored experience for the next generation of leaders, and includes leadership training seminars, hands-on educational opportunities, field experience and a firsthand look at the inner workings of the Almond Board of California. Through the Almond Leadership Program, participants will learn how to effectively...
You put everything into your cotton. To help you get the most out of it, PhytoGen pours all we’ve got into our cottonseed. Like the industry-leading yield and fiber quality that Pima growers rely on. As well as Acala and Upland breeding programs for improved yield and fiber qualities for those markets. When your seed bag says PhytoGen® cottonseed on the outside, everything inside is just flat-out better.

Western Cotton Development Specialist
Jennifer Vallat
(661) 303-2071
jennifer.crawford@corteva.com
## Pima Variety Guide

### PhytoGen Variety: PHY 841 RF
- **Herbicide Tolerance Traits:** Medium to full statured Pima variety for medium soil types. Excellent yield potential and high fiber quality. Tolerant to Fusarium Race 4.
- **Insect Protection Traits:** NA
- **Maturity:** Mid
- **Leaf Type:** Semi-Hairy
- **Seedling Vigor:** "E" 4.5
- **Micronaire:** 1.48/48
- **Staple Length (inches/32nds):** 45.9
- **Strength (g/ tex):** 46.9
- **Node of First Fruiting Branch:** 7.8
- **Plant Height:** "Med-tall"

### PhytoGen Variety: PHY 881 RF
- **Herbicide Tolerance Traits:** Broadly adapted medium to fully statured Pima variety. Excellent yield potential with the ability to yield up to 9% higher than PHY 805. Tolerant to Fusarium Race 4
- **Insect Protection Traits:** NA
- **Maturity:** Early-Mid
- **Leaf Type:** Semi-Hairy
- **Seedling Vigor:** "E" 4.5
- **Micronaire:** 1.49/48
- **Staple Length (inches/32nds):** 46.2
- **Strength (g/ tex):** 7.6
- **Node of First Fruiting Branch:** "Med-tall"

### PhytoGen Variety: PHY 888 RF
- **Herbicide Tolerance Traits:** Full-season, full-statured Pima variety that provides improved yield potential on marginal or tough soil types. Tolerant to Fusarium Race 4
- **Insect Protection Traits:** NA
- **Maturity:** Full
- **Leaf Type:** Semi-Hairy
- **Seedling Vigor:** "E" 4.8
- **Micronaire:** 1.49/48
- **Staple Length (inches/32nds):** 46.5
- **Strength (g/ tex):** -
- **Node of First Fruiting Branch:** "Med-tall"

### Acala Variety: PHY 764 WRF
- **Herbicide Tolerance Traits:** Broadly adapted Acala variety with exceptional yield potential and staple length. Featuring WideStrike® Insect Protection.
- **Insect Protection Traits:** Mid
- **Maturity:** Semi-Smooth
- **Seedling Vigor:** "E" 4.2
- **Micronaire:** 1.21/38
- **Staple Length (inches/32nds):** 36.5
- **Strength (g/ tex):** 8
- **Node of First Fruiting Branch:** "Med"

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**Fiber Information**

Fiber information for commercially available varieties is based on multi-year averages of available university and company data across the Cotton Belt. Data presented for new varieties are based on company trials and available company data to date. Fiber quality will vary due to seasonal and geographical influences, as well as cultural practices. These numbers are provided for comparison purposes only.

**Trait Licenses**

Before opening a bag of seed, be sure to read, understand and accept the trait provider’s requirements for the biotechnology traits expressed in the seed as set forth in the technology/stewardship agreements that you sign. A Technology Use Agreement may be signed electronically online at www.agcelerate.com. For additional information, visit www.traitstewardship.com, call 877-4-TRAITS (877-487-2487) or contact your seed provider. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.

**Corteva Agriscience**

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience’s products are commercialized in accordance with ETS Product Launch Stewardship Guidance and Corteva Agriscience’s Product Launch Stewardship Policy. Before selecting varieties for your crop plan, Corteva Agriscience recommends you know and understand whether the variety you have chosen is a conventional variety, one approved for export, or one not yet approved for export. It is important that you consult your trait provider’s technical agreements and product information prior to planting to understand crop requirements and approved markets. Any crop or material produced from seed containing a biotechnology trait(s) can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Talk to your grain handler or purchaser in advance to facilitate appropriate crop and grain material handling and marketing. For further information about your crop or grain marketing options, contact Corteva at 877-4-TRAITS (877-487-2487). Information regarding the regulatory and market status of agricultural biotechnology products can be found at www.biotradestatus.com. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

**Monsanto Company**

Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto’s Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship. Cottonseed containing Monsanto traits may not be exported for the purpose of planting without a license from Monsanto.

**Always Read and Follow Pesticide Label Directions**

Roundup Ready® crops contain genes that confer tolerance to glyphosate agricultural herbicides. Glyphosate will kill crops that are not tolerant to it. ®Genuity, Genuity and Design, Genuity Icons, and Roundup Ready are trademarks of Monsanto Technology LLC. ©2019 Monsanto Company. A Technology Use Agreement may be signed electronically online at www.agcelerate.com. For additional information, visit www.traitstewardship.com, call 877-4-TRAITS (877-487-2487) or contact your seed provider. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. A Technology Use Agreement may be signed electronically online at www.agcelerate.com. For additional information, visit www.traitstewardship.com, call 877-4-TRAITS (877-487-2487) or contact your seed provider. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.

**Join Best Yielder Today**

Join Best Yielder today and become a member of a community of PhytoGen growers. Just visit PhytoGen.com to share your story and enjoy the benefits!
lead, manage and inspire others in the almond community; enhance business relationships; understand current social, political, scientific and economic issues facing almonds; and master communication and leadership techniques relevant to managing or retaining a leadership role in almond organizations and their local community. Congratulations to Christopher!

State Water Resources Control Board Proposing Composting Rule Updates

Last month, the Central Valley Regional Water Quality Control Board (Regional Board) proposed changes to their on-farm composting regulation. The changes aim to make on-farm composting easier primarily through amount exemptions as well as the allowance of manure in composting generation. Prior to this change, manure was considered a Tier 2 feedstock, and thus required additional on-site evaluations and engineering analysis to be completed and approved. This made composting significantly more difficult, mainly due to the fact that manure is such a valuable additive for the final composting product. The Regional Board is proposing that on-farm composting that generates less than 5,000 cubic yards of compost per year will be exempted from applying for a full composting General Order, while agricultural operations will be allowed to compost up to 25,000 cubic yards of compost as long as most of the compost generated goes back onto the compost generator’s land for their own use. The exemptions also allow for up to 5,000 cubic yards of compost to be sold/given away to neighbors. However, there are still numerous hurdles that agricultural operations wishing to compost must go through. Ag operations must get permission/permits from 4 separate government agencies in order to begin the composting process; permits are required from the local Air District, the County in which the farm is located must give the ok to compost, the Regional Board must sign off on the operation, and a notice of intent must be filed with CalRecycle. While the exemptions provided by the State Water Board are helpful, there are still numerous hurdles in the way. Stay tuned for more updates.

Nominations Received and No Election Needed

The Association received nominations for all of the incumbents in this year’s Board of Director Elections, and did not receive any new nominations. Therefore, the current slate of incumbents was reelected at the Association’s December Board Meeting. On the Ginner side, Mike Davis of Dos Palos Coop, Wayne Gilbert of County Line Gin and Kirk Gilkey of Cross Creek LL Gin LLC were all reappointed. On the Grower side, Steve Wilbur from Tulare County, along with Gary Martin, Vince Marshall and Andrew Clark all of Fresno County were all reelected. In addition, Jake Cauzza from Kern County was appointed to fill the seat of outgoing board member Jim Neufeld, and Wade Van Hooser, of Mid Valley Cotton Growers was appointed to fill the seat of outgoing board member Stan Creelman. Congratulations to all our board members that were reelected and welcome aboard to our new board members! The Board of Directors for 2020 is as follows:

| California Cotton Ginners and Growers Association Board of Directors for 2020 |
|-----------------------------|-----------------------------|-----------------------------|
| **GINNERS**                 |                             |                             |
| Term 2021                   | Term 2022                   | Term 2023                   |
| Tom Gaffney, J.G. Boswell   | Adriane Carbonel, Farmers Cooperative Gin, Inc. | Mike Davis, Dos Palos Cooperative Gin, Inc. |
| Company                     |                             |                             |
| Greg Gillard, Olam Cotton   | Rosie Navarro, Modern Ginning Company | Wayne Gilbert, County Line Gin, Inc. |
| Company                     |                             |                             |
| Tom Pires, West Valley      | Matt Toste, Huron Ginning Company, Inc. | Kirk Gilkey, Cross Creek II Gin, LLC |
| Cotton Growers              |                             |                             |
| VACANCY                     | Wade Van Hooser, Mid-Valley Cotton Growers, Inc. | VACANCY |

| **GROWERS**                 |                             |                             |
| Kings County                | Kern County                 | Fresno County               |
| Philip Hansen               | Bryan Bone                  | Andrew Clark                |
| Jim Razor                   | Jake Cauzza                 | Vincent Marshall            |
| Geoff Toledo                |                             | Gary Martin                 |
| Riverside/Imperial County   | Merced County               | Tulare County               |
| Tim Cox                     | Cannon Michael              | Steve Wilbur                |
|                             | Tony Neves                  |                             |
| **Advisors**                |                             |                             |
| Bill Stone                  | Sam Carreiro                | Craig Stevens               |
| Charles Meyer               | Ted Sheely                  | Kevin Madding               |
| Mark McKean                 | Bob Hutmacher               | Mike Brueggemann            |
| Earl Williams               | Christi Chadwell            |                             |

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California Cotton Ginners and Growers Association
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Fresno, CA  93727

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SAVE THE DATE
California Cotton Ginners & Growers Association

2020 Annual Meeting
May 13, 2020
Visalia, CA

NOTE: DATE CHANGE

REGISTRATION TO OPEN SOON!