Between the Furrows

A Santa Cruz County Farm Bureau Monthly Publication

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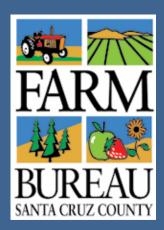
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Between The Furrows is a monthly publication of the SCCFB. Members receive a subscription as part of their membership investment.

> Mary Walter, Editor Jess Brown, Managing Editor

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Santa Cruz County Bank Named 2018 Friend of Agriculture

National Agriculture Day Spring Luncheon Held



Santa Cruz County Bank accepts the Al Smith Friend of Agriculture award. (L-R) Bottom Row: Mary Anne Carson, Jaron Reyes, Jorge Reguerin, Pam Zamani, Bill Hansen, Fred Caiocca and Doug Fischer.

Top Row: (L-R) Harvey Nickelson, David Heald and Ken Chappell

record crowd attended the National Agriculture Day Spring Luncheon held in March at the Santa Cruz County Fair Heritage Hall in Watsonville. The annual event is coordinated by the Santa Cruz County Farm Bureau and the educational organization, Agri-Culture.

At the luncheon, the 2018 Al Smith Friend of Agriculture award was presented to **Santa Cruz County Bank** for the company's strong support of local agriculture. The award was announced by **Ted Burke**, Owner, Shadowbrook Restaurant, who was the 2017 award recipient.

This award is named after Al Smith who was the founder of Orchard Supply Hardware and donated 3,000 acres (Swanton Pacific Ranch) on our north coast to Cal Poly. The ranch has row crops, timber and even a one-third scale railroad, which was Al's hobby. The award is on a piece of redwood with a train depicted on it. It is presented annually to an individual, business or organization, not involved in production agriculture, but who has done much for the industry.

Master of Ceremonies for the event was Farm Bureau President **Thomas Broz**. Thomas spoke about the Santa Cruz County Farm Bureau's **"2018 - Year of the Membership"**.

Other notables in attendance included Zach Friend, County Supervisor; Stephany Aguilar, Scotts Valley Councilmember; Georgia Acosta, Trustee, PVUSD; Ed Bottoroff, Mayor, City of Capitola; Trina Coffman-Gomez and Felipe Hernandez, Watsonville City Councilmembers.

Also presented at the luncheon were the winners of the 2018 National Ag Day Poster and Poetry Contests and the Jimmie Cox Memorial Scholarship. See more about this on Pages 6, 8 and 11.

As Wendell Berry said so well, "... eating is an agricultural act, we are not just consumers but active participants in creating the food-system that nourishes us."

President's Message 🛴

THOMAS BROZ, PRESIDENT

Support Your Food-System Santa Cruz County

"...humans owe their existence to a six-inch layer of topsoil and the fact that it rains." – unknown (old Chinese proverb)

very year Santa Cruz County Farm Bureau, together with the educational organization Agri-Culture, hosts the popular Spring Luncheon to celebrate National Agriculture Day. This year's celebration was attended by a record crowd; a testament of how much our community recognizes the importance of agriculture, it's tradition and continued success as an industry.

Farming is not for the faint of heart. It is a matter of trust and faith in nature. Every season is different and sometimes things

are more abundant, sometimes less. It is easy to romanticize farming when looking at the beauty of a blossoming apple behind orchard. However, the beauty of every flower, sprouting seedling, tender shoot, root or fruit is a team of dedicated, hard working, skilled professionals implementing the most progressive and cutting edge practices to stay competitive, while at the same time stewarding the land and natural resources that sustain their success.

In today's society, most of us don't grow our own food nor do we have access to a farm or live in close proximity to one to shake the hand that feeds us; however, we all eat and are consumers of food. As Wendell Berry said so well, "...eating is an agricultural act, we are not just consumers but active participants in creating the food-system that nourishes us."

One way to directly support your food-system in Santa Cruz County is to engage with and become a member of Santa Cruz County Farm Bureau (SCCFB). We have been advocating for the interests of local agriculture for over 100 years. You don't have to be a farmer or rancher to be a member of SCCFB. We encourage any local organization, business or individual to become a member and learn about the issues and get involved to keep the leading economic engine of the county healthy and thriving. If you are already a member, become an ambassador for Santa Cruz agriculture by reaching out and encouraging more people to join.

Happy Spring and thank you for your support!



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How Climate Change Will Affect Central Coast Agriculture?

On you have information about how climate change will affect Central Coast agriculture?

A: There is not a lot of specific or detailed information about how exactly climate change may impact Central Coast agriculture, most notably for the specialty crops that are so important to this area. However, two articles were recently published that provide more information on climate change and the challenges associated with assessing its potential impact. The first article, Vulnerability of California specialty crops to projected midcentury temperature changes, was published in the journal Climate Change in September 2017 by researchers at the USDA, UC Davis, and New Mexico State University (lead author Amber Kerr). Specialty crops are defined in the article as fruit, nut, vegetable and nursery crops. The second article, Climate change trends and impacts on California agriculture: a detailed review, was published in the journal Agronomy in 2018 by researchers at UC Agriculture and Natural Resources and UC Davis (lead author Tapan Pathak).

Kerr discusses four specific obstacles to studying climate change and the potential impacts to specialty crops:

The diversity of crops and the diversity of cultivation practices associated with each.

The uncertainty associated with climate change and future water resources.

The interaction of climate with other aspects of agriculture, such as pests and diseases.

The uncertainties associated with adapting to climate change, including economic implications.

Pathak discusses various indicators that can be used to evaluate climate change, over time, including changes in temperature, water resources (precipitation, snowpack) and availability, and the frequency and intensity of extreme weather-related events, such as heat waves, droughts and flooding. Kerr looks at crops that may be most sensitive to increasing winter minimum and summer maximum temperatures. Both articles use different models to project or simulate possible changes to climate and impacts to agriculture.

Kerr also discusses some of the crops that are grown in our cool coastal climate that may be negatively affected by rising winter and summer temperatures. For example, strawberry yields may be reduced because of insufficient winter chill hours of plant starts that are grown in the northern part of the state. For lettuce, higher summer temperatures may result in more bolting or bitterness, both of which impact crop quality and marketable yield. In contrast, the production of crops that prefer warmer temperatures, for example tomatoes and melons, may be expanded.

Both articles discuss implications for US, state, and local economies and food security because of California's unique position as the largest producer and supplier of many specialty crops. For those interested in diving into a substantial amount of detail about climate change and California and Central Coast agriculture, the articles have much more information.

Please feel free to contact our office with any other questions you may have.

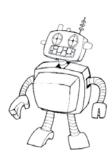


Governmental Wisdom

Isdom (wiz-dəm) - the ability to make good judgments based on what you have learned from your experience, or the knowledge and understanding that gives you this ability (Dictionary) Or as Will Rogers opined, "There are three kinds of men. The one that learns by reading. The few who learn by observation. The rest of them have to pee on the electric fence for themselves."

t seems that we have entered an age of the end of reason and logic. Then I recalled I wrote almost the same lines over a decade ago blaming the silliness of federal regulations on an obvious goof gas attack by Boris Badenov. He apparently is back, and in our county.

The City of Santa Cruz has a wonderful love hate relationship with their hoard of homeless. They let them sleep on the banks of the San Lorenzo River at the park below the county building, until it became necessary to pick up the needles and restore it to being a public park. Out of compassion the homeless were moved to a graveled lot north of town. To make the paved lot more hospitable and welcoming the city covered it with two inches of dirt and moved the residents to settle in the day before a major rain storm. Who could have known that dirt becomes mud when water is applied?



The County of Santa Cruz convened a Cannabis advisory committee, C4, to guide it on legalizing the numerous mountain grows. To be eligible, the pot entrepreneur had to be growing prior to 2013. It was like setting up a marijuana guild for a particular class of farmers - old stoners. So as to not offend anyone, but the neighbors, the planning department

allowed these pre '13 growers to register anonymously. No name, no location, no phone number, no acreage, only an email address. About 880 growers registered, with about 550 anonymously. What could go right with this? Well, the Planning Commission wanted to understand where all these registered grows were located to assess their impact on neighboring communities. Sorry, it was anonymous. So

much for subsequent non-compliance zoning enforcement against John Doe.

Skilled trades (shop class) are no longer really taught in high school. Everyone is going to college. Turns out our two high schools, Pajaro Valley and Watsonville, are at the very bottom of math performance in the State. Only slightly better in reading and writing. There were many excuses 20 years ago, and still many more today, but the schools are failing to train the students for any



reasonable job in the future. Sadly, unskilled jobs at Target and McDonald's will become automated. Even farming, due to the lack of willing labor, will become more automated. These Al machines will require both computer management and mechanical skills. Yet, our local schools are not capable of either. We are creating obsolescent high school graduates.

I have sympathy for the homeless. I can understand why mountain pot farmers want to protect their business interests. I do not understand why we cannot provide a minimal level of functional education for many of our students. Schools should not graduate the next generation of homeless. "Things in our country run in spite of government, not by aid of it." Will Rogers

I'm a Farm Bureau Member because...



"The Farm Bureau best represents my positions in the many facets of running a successful agricultural enterprise."

Mike Jani, Timber, SCCFB Past President and current director



FAVORITE RECIPES

Epic Lemon Garlic Green Beans

This recipe comes from the Facebook page of Lakeside Organic Gardens (https://www.facebook.com/lakesideorganicgardens/). This page is full of great information about the company and the vegetables it produces along with recipes on how to prepare them. Be sure you check it out!

3 quarts vegetable broth or filtered water 30 ounces green beans 3 tablespoons extra-virgin olive oil 1/4 cup finely chopped fresh garlic

3 tablespoons fresh lemon juice 1/2 teaspoon finely grated lemon zest 1 teaspoon Celtic sea salt, plus more to taste



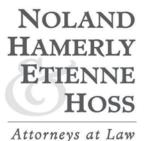
1 cup sliced raw almonds

In a large saucepan, bring the vegetable broth or filtered water to a boil, and then blanch the green beans for 2 to 3 minutes until just al dente. Drain, and set aside.

1 teaspoon lemon zest strips

- Return the saucepan to the stovetop, and over medium heat, warm the olive oil, and sauté the garlic for about 2 minutes until just starting to brown. Add the sliced almonds, and sauté for 30 to 60 seconds until just warmed. Stir in the lemon juice and finely grated lemon zest.
- Transfer the drained beans to the saucepan, and stir until well combined. Add salt to taste.
- Lay the beans in a gratin dish and serve topped with the lemon zest strips.

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Poster and Poetry Contest Winners



Picture 1 (L) Poster Contest Winner Balam Landaverry (L) and his father, Oscar (R).
Picture 2 (R) Angel Batt (L) with her daughter, Kayley Batt (R),
winner of the Poetry Contest. See the winning poem on Page 11.

Poster Contest Winners

1st Place: **Balam Landaverry**, 2nd Grade, Holy Cross School, Santa Cruz

2nd Place: **Mateo Ballard**, 2nd Grade, Holy Cross School, Santa Cruz

3rd Place: **Ava Dowden**, 2nd Grade, Holy Cross School, Santa Cruz

Honorable Mention:

Ximena Molina,

3rd Grade, Watsonville Charter School of the Arts, Watsonville

Adan Fernandez,

3rd Grade, Watsonville Charter School of the Arts, Watsonville

Isaiah Villalobos,

3rd Grade, Watsonville Charter School of the Arts, Watsonville

Jack Yoshimura,

2nd Grade, Holy Cross School, Santa Cruz

Esperanza Diaz-Estrada,

2nd Grade, Holy Cross School, Santa Cruz

Iso presented at the National Agriculture Day Spring Luncheon were the winners of the 2018 National Ag Day Poster and Poetry Contests.

Balam Landaverry, from Holy Cross School in Santa Cruz, won the poster contest. And Kayley Batt, from Monte Vista Christian School in Watsonville, won the Poetry Contest.

Poetry Contest Winners

1st Place and Overall Winner: **Kayley Batt**, 7th Grade

"A Fruit's Lifetime"

Monte Vista Christian School, Watsonville

2nd Place:

Evan Doane, 7th Grade "The Harvest" Monte Vista Christian School, Watsonville

3rd Place:

Ethan Robinson, 7th Grade "Santa Cruz Lady Bug" Monte Vista Christian School, Watsonville

Honorable Mention:

Ahna Uchida, 7th Grade
"The Farmers Market"
Monte Vista Christian School, Watsonville

Collen Murata, 7th Grade
"A Spider on a Farm"
Monte Vista Christian School, Watsonville

Alyssa Parra, 7th Grade "Pajaro Valley" Monte Vista Christian School, Watsonville

Cassidy Blomquist, 7th Grade
"Santa Cruz Day"
Monte Vista Christian School, Watsonville

Wyatt Hill, 7th Grade "My Hometown Agriculture" Monte Vista Christian School, Watsonville

FROM THE AG COMMISSIONER

By Juan Hidalgo, Agricultural Commissioner, Sealer of Weights and Measures

Making Preparations to Train Fieldworkers, Forepersons and Field Supervisors for Harvest Season



s you begin to make preparations to manage your agricultural operations for the season ahead, it is important that you place training of your field crews at the top of your priority list. These individuals not only include Fieldworkers but also Forepersons and Field Supervisors.

Training is not only limited to subjects such as food safety, heat stress and harassment in the workplace, but also a thorough understanding of pesticide safety and what to do in case of a pesticide related emergency. Fieldworkers need to have been trained within the last 12 months in a manner they can understand and training must be provided before they can work in a field that has received a pesticide treatment or had a restrict entry interval in effect within the last 30 days. The training must be documented and conducted by a qualified individual holding specific license qualifications such a Private Applicator Certificate Card or Pest Control Advisor. The training must cover various important topics including: where and in what forms pesticides can be encountered in the fields, routes of pesticide exposure, signs and symptoms of exposure and decontamination procedures. It is essential that as part of the training fieldworkers are aware of the location of the Hazard Communication information, also known as the Pesticide Safety Series leaflet A-9, the location of the Application Specific Information and the name and location of a local medical facility or physician in case of emergencies. A fieldworker has the right to receive information about pesticides to which he or she may be exposed and Forepersons and Field Supervisors should be prepared to provide this information when requested by the employee.

Forepersons and Field Supervisors should know, understand and participate in fieldworker training, and as leaders have additional responsibilities to ensure the safety of the employees they oversee. These responsibilities include:

- Being aware of pesticide application activities on surrounding fields
- Knowing who the neighboring growers are and how

- to contact them, and consistently communicating with them regarding planned agricultural activities
- Stopping work and moving employees away from areas where there is potential for fieldworker pesticide exposure by drift and/or exposure to pesticide odors that could lead to employee illnesses
- Immediately responding to employee complaints of illness when pesticide exposure has occurred or is suspected
- Ensuring that ill employees and employees that have been exposed to a pesticide and can reasonably be expected to become ill as a result are taken to a physician immediately
- Finding out what pesticides have been used and obtaining pesticide labels, Safety Data Sheets and information on how the pesticides were being used to provide to the physician
- Contacting the Agricultural Commissioner as soon as possible. Agricultural Commissioner staff can help you obtain valuable information regarding an exposure in the field and can stop any ongoing pesticide application that has the potential to create a health hazard-

While agricultural regulations require employers to provide employee training at least once every 12 months, reviewing key pesticide safety information throughout the agricultural season can help keep the information fresh for fieldworkers, forepersons and field supervisors alike. Communication and proactivity by forepersons and field supervisors are essential elements in keeping agricultural fieldworkers safe.



"Anyone who has never made a mistake has never tried anything new."

Albert Einstein

LEGALLY SPEAKING

Written by Alan Smith The Grunsky Law Firm PC

Watsonville and the Nation in 1868: Part One



he City of Watsonville is celebrating the 150th anniversary of its incorporation as a city on March 30, 1868. This might be a good time to consider what was happening elsewhere in the country back then.

Andrew Johnson became president after Lincoln's assassination on April 15, 1865, just 6 days after Lee surrendered

to Grant at Appomattox on April 9. The states ratified the 13th amendment abolishing slavery about eight months later, on December 6, 1865. However, local laws, violence and selective enforcement of statutes continued to subject black Americans to involuntary labor, particularly in the South. The Ku Klux Klan was formed in 1867 to oppose "carpetbaggers", "scalawags" and Republican state governments.

Edward Stanton was Secretary of War and responsible for military occupation of southern state governments to enforce laws and establish order at the end of the war. Stanton opposed Johnson's lenient policies towards the former Confederate States. Stanton agreed with "Radical Republicans" who believed African Americans were entitled to the same political rights and opportunities as whites and that Confederate leaders should be punished for their roles in the Civil War.

Congress was concerned that Johnson might try to remove and replace Stanton and so passed the Tenure of Office Act on March 3, 1867 to restrict the power of the President to remove certain office-holders without the approval of the Senate. In August 1867, Johnson, despite the Tenure of Office Act, suspended Stanton. On January 4, 1868, the Senate refused to ratify Johnson's removal of Stanton which setup the confrontation.

Congress resolved to impeach Johnson and the House agreed to articles of impeachment two months later on March 2, 1868 and forwarded them to the Senate. The charge against Johnson was violation of the Tenure of Office Act.

The Senate impeachment trial began three days later, with Chief Justice Salmon P. Chase presiding. The first vote on one of the eleven impeachment articles ended on May 16, 1868 but failed to convict Johnson. The Senate then recessed before attempting to convict him on additional articles. That also failed on May 26, 1868, 35-to-19, one vote short of the required two-thirds needed for conviction.

All this while Watsonville was just beginning its existence as a government.

Jimmie Cox Memorial Scholarship



that Meghan Clifton has been awarded its Jimmie Cox Memorial Scholarship for 2018. This scholarship is awarded to a local student who plans to major in agriculture. Meghan is currently a senior at St. Francis High School. She has received First Honors throughout her 4 years in high school, and the Scholar Athlete Award for three years for playing Varsity sports and maintaining a 3.85 GPA. She currently

serves as the Vice President of the National Honor Society and has been a member of the California Scholarship Federation, the choir and the music ministry. She has played basketball all four years (three years on varsity) and four years of varsity softball. Late last year, she tore her ACL, and unfortunately had to miss her last 6 games of high school basketball.

Meghan Clifton will be attending Fresno State University in the Fall, pursuing a career in Agricultural Communications. She hopes to graduate from college and return to Santa Cruz County to "...assist large farming operations in sustainable agricultural issues along the Central Coast."

Agri-Culture President Steve Bontadelli stated, "We had a large number of applicants this year. We wish we could have given them all a scholarship." Bontadelli further stated, "Meghan is an outstanding individual. She is a well-rounded student. She will be a great addition to the agriculture community when she finishes college."

Starting in 2012, Agri-Culture announced a partnership with American AgCredit. The recipient of the Jimmie Cox Memorial Scholarship also receives an additional \$2,000 award from the American AgCredit Scholarship Program. This brings the total scholarship amount that Meghan will receive to \$4,000.

The scholarship was presented at the National Ag Day Spring Luncheon held at the Heritage Hall at the Santa Cruz County Fairgrounds. This annual event is sponsored by the Santa Cruz County Farm Bureau and Agri-Culture.

For more information about the Jimmie Cox Memorial Scholarship, please contact Agri-Culture at 722-6622 or see the website at www.agri-culture.us.

Written by Dr. Gerry Spinelli, Resource Conservation District of Santa Cruz County

How To Calculate How Many Gallons Of Nitrogen Liquid Fertilizer You Need To Inject Into Your Irrigation System

njecting fertilizer into the irrigation system is the most efficient way to apply nitrogen in drip systems for berries and vegetables. Fertigation allows you to apply small quantities of fertilizer in split applications and to localize fertilizer in the root zone. However, since the liquid fertilizer comes in gallons, one needs to calculate how many gallons of fertilizer are needed to apply the correct number of pounds of nitrogen necessary for the crop. This calculation is based on the density of the fertilizer (pounds per gallon) and on the fertilizer formulation (N-P-K). The table below indicates how many gallons of fertilizer you need to inject in order to apply one pound of nitrogen per acre.

The density of a liquid fertilizer is reported on the label and ranges between 9 and 13 pounds per gallon. Liquid fertilizer density is temperature dependent and averages 11.5 lb/gal at 68 °F. If you can't find your fertilizer density, use the average value of 11.5 lb/gal.

The fertilizer formulation consists of three numbers (e.g. 20-20-20 or 15-11-31), the first number refers to the percent nitrogen content and that's the number you should look for in the

first column of the table.

	Gallons of	fertilizer to	apply one p	pound of ni	trogen		
First number in formula	Fertilizer Density [lb/gal]						
	8	9	10	11	11.5	12	13
	12.50		10.00	0.00	0.70	0.22	7.00
1	12.50	11.11	10.00	9.09	8.70	8.33	7.69
2	6.25	5.56	5.00	4.55	4.35	4.17	3.85
3	4.17	3.70	3.33	3.03	2.90	2.78	2.56
4	3.13	2.78	2.50	2.27	2.17	2.08	1.92
5	2.50	2.22	2.00	1.82	1.74	1.67	1.54
6	2.08	1.85	1.67	1.52	1.45	1.39	1.28
7	1.79	1.59	1.43	1.30	1.24	1.19	1.10
8	1.56	1.39	1.25	1.14	1.09	1.04	0.96
9	1.39	1.23	1.11	1.01	0.97	0.93	0.85
10	1.25	1.11	1.00	0.91	0.87	0.83	0.77
11	1.14	1.01	0.91	0.83	0.79	0.76	0.70
12	1.04	0.93	0.83	0.76	0.72	0.69	0.64
13	0.96	0.85	0.77	0.70	0.67	0.64	0.59
14	0.89	0.79	0.71	0.65	0.62	0.60	0.55
15	0.83	0.74	0.67	0.61	0.58	0.56	0.51
16	0.78	0.69	0.63	0.57	0.54	0.52	0.48
17	0.74	0.65	0.59	0.53	0.51	0.49	0.45
18	0.69	0.62	0.56	0.51	0.48	0.46	0.43
19	0.66	0.58	0.53	0.48	0.46	0.44	0.40
20	0.63	0.56	0.50	0.45	0.43	0.42	0.38
21	0.60	0.53	0.48	0.43	0.41	0.40	0.37
22	0.57	0.51	0.45	0.41	0.40	0.38	0.35
23	0.54	0.48	0.43	0.40	0.38	0.36	0.33
24	0.52	0.46	0.42	0.38	0.36	0.35	0.32
25	0.50	0.44	0.40	0.36	0.35	0.33	0.31
26	0.48	0.43	0.38	0.35	0.33	0.32	0.30
27	0.46	0.41	0.37	0.34	0.32	0.31	0.28
28	0.45	0.40	0.36	0.32	0.31	0.30	0.27
30	0.42	0.37	0.33	0.30	0.29	0.28	0.26
32	0.39	0.35	0.31	0.28	0.27	0.26	0.24

For example, in July, Johnny fertigates every week and he needs to apply 7 pounds of nitrogen per acre to a 3-acre block of strawberries, a total of 21 pounds of N. He uses CAN-17, with a formulation 17-0-0 and a density of 13 pounds per gallon. From the table, from the rows corresponding to 17 and the column corresponding to 13, Johnny determines that he needs 0.45 gallons of fertilizer to apply one pound of nitrogen. Thus, he must apply 9.45 gallons of fertilizer $(0.45 \times 21 = 9.45)$ to apply 21 pounds of nitrogen.

Another example. Dolores needs to apply 100 lb of nitrogen for one entire cycle of lettuce on a 12-acre ranch. She uses UAN-32 (formulation 32-0-0) with a density of 11 pounds per gallon. From the table for row 32 and column 11 she determines that she needs 0.28 gallons of fertilizer to apply pound of nitrogen. So she'll need to apply $100 \times 12 \times 0.28 = 336$ gallons of fertilizer for the entire cycle for the whole ranch. Split applications are recommended, injecting fertilizer weekly or bi-weekly.





A teacher asked her students to use the word "beans" in a sentence. "My father grows beans," said one girl.

"My mother cooks beans," said a boy.

A third student spoke up, "We are all human beans."

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National Ag Day Winning Poem

A Fruit's Lifetime By Kayley Batt, 7th Grade Monte Vista Christian School

Seeds are planted in the soft fluffy dirt

Sprinklers water them with a gentle squirt

They soak up the water and they bathe in the sun

They breathe the fresh air and are tended by someone

Ripening under the peaceful sky

Flourishing and blossoming as the weeks fly by

Strawberries, grapes, and so much more

A variety of tastes from fruits galore

Then one day when the harvest is right
They're picked and prepared to be eaten with delight
Santa Cruz and Pajaro Valley are hard places to beat
Because the fruit grown there is so juicy and sweet.





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CALENDAR

Between the Furrows

ureau Monthly Publication A Santa Cruz County Fa

WEDNESDAY - APRIL 11 Young Farmers & Ranchers meeting

FRIDAY - APRIL 13 Focus Agriculture, Session 2

THURSDAY - APRIL 26 **Agricultural Policy Advisory Committee meeting**

THURSDAY - APRIL 26 **Board of Directors' meeting**

WEDNESDAY - MAY 1

- **Legislative Committee** meeting
- **Executive Committee** meeting
- **Membership Committee** meeting

FRIDAY - MAY 4 **Focus Agriculture, Session 3**

WEDNESDAY - MAY 9 Young Farmers & Ranchers meeting

WEDNESDAY - MAY 10 Down to Earth Women Luncheon

MONDAY - MAY 14 Public Relations & Information Committee meeting

THURSDAY - MAY 24 **Agricultural Policy Advisory Committee meeting**

THURSDAY - MAY 31 **Board of Directors' meeting**

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