CATA CONFERENCE MINUTES JUNE 21, 2021 - JUNE 24, 2021



CATA Governing Board Committee Meeting Minutes ONLINE

June 21, 2021 @ 2:30 p.m.

a) Call to Order

The meeting was called to order by CATA President, Rosemary Cummings at ____

b) Roll Call

	STATE OFFICERS					
X	Rosemary Cummings, State President	х	Shay Williams-Hopper, State President-Elect			
х	Kevin Woodard, State Secretary	х	John Williams, State Treasurer			
X	Erin Gorter, State Past-President					
	DIVISION	OFI	FICERS			
х	Leimone Waite, Post-Secondary Chair	х	Tim Donovan, Post-Secondary Chair-Elect			
X	Jessica Cardoso, Secondary Chair	х	Lauren Peterson, Secondary Chair-Elect			
x	Stephanie Goeb, Operations Chair		Courtney Castle, Operations Chair-Elect			
х	Jordana Faria, Operations Secretary	х	Amber Carter, Operations Vice-Chair			
х	Colleen Lawson, Secondary Secretary	х	Gene Lieb, Secondary Vice-Chair			
X	Desi Molyneux, Post-Secondary Secretary					
	REGIONAL I	PRE	SIDENTS			
x	Morgan Rourke, Superior Region President	X	Marc DeBernardi, SC Region President			
x	Jared Castle, San Joaquin Region President	х	Nikki Maddux, Central Region President			
X	Donelle McCallister, NC Region President	х	Mamie Powell, Southern Region President			
	ADDITIONAL MEM	BEI	RS AND GUESTS			
X	Matt Patton, Exec. Director	х	Kyle Schaad			
X	Nancy Gutierrez, Post-Secondary Director	х	Kristi Hill			
x	Kerry Stockton	X	Jennifer Kaslin			
X	Aireal Covey	х	Brian Kim			
X	Jessica Sousa	x	Becca Freeman			
Х	Lynn Martindale					
STATE STAFF						
x	Chuck Parker, State Supervisor, AGED	X	Dain White – Assistant State FFA Advisor			
<u>x</u>	Shay Williams-Hopper - San Joaquin Region	x	Jill Sperling - Central Region			
х	Jessalee Goehring - North Coast Region	X	Greg Beard – South Coast Region			
х	Hugh Mooney – Superior Region	Х	Jackie Jones – Southern Region			

1. Winter Governing Board Minutes

Approval of Minutes

ACTION

John Williams moved to accept the Consent Agenda.

Jessica Cardoso offered a second.

Motion Carried

2. College Reports – Reports from Community Colleges

3. State Reports

- Regional Supervisor Reports
 - i. Southern Region Jackie Jones
 - Job Openings
 - ii. South Coast Region Greg Beard
 - Job Openings
 - Congrats to Dr.
 - iii. Central Region Jill Sperling
 - Central Consortium has applied for and received an additional certification grant. This new phase will make Tier 1 Certifications available statewide.
 - Jobs are open throughout the state.
 - Roadshow Roundup was a big success. 70 PD Workshops put on for Ag Teachers, by Ag Teachers.
 - iv. North Coast Region Jessalee Goehring
 - Job Openings
 - Strange water dropping from the sky, they are calling it rain.
 - One on one collaboration is beginning again.
 - v. Superior Region Hugh Mooney
 - Banned from Office do to Covid.
 - Leaving for Louisville for the National Shorthorn Meeting
 - Job Openings
 - AIG Workshop this week from Ky.
 - vi. San Joaquin Region Shay Williams-Hopper
 - Four Retirees this year.
 - Job Openings.
 - Jerrod Castle will transition out as Regional President.
 - vii. Assistant State FFA Advisor Daine White
 - Will be leaving the Department of Education in July.

• California Department of Education - Chuck Parker

- Full report will be presented during the General Sessions.
- Good luck to Daine White.
- New Division Director at CDE
- Funding is at all time high. ESSR Covid Relief Funds. Facilities upgrades as well as social, mental, physical wellness.
- 25% of employees will return to Sacramento.
- National Convention Planning.
- State FFA Conference went well.
- CDE and LDE competitions were done this spring and benefited those students.
- Take time to learn about other teachers and those experiences they have.

• Post-Secondary - Nancy Gutierrez

• Statewide CC Division has been leading the Wildfire and Forestry Resiliency pathway.

• Executive Director – Matt Patton

Matt Patton began his report by recognizing all of the hard work that the members have done during the pandemic. He went on to discuss the current issues facing CATA.

- a) Currently, Prop 8 and CTE funding is at or slightly above early projections with a unified focus on getting students back in school.
- b) California Delta Conference will be offered to CATA. A group of former participants will assist in the development of this professional development activity.
- c) Central Region, Strong Workforce Grant (\$925k) focuses on Sustainable Certifications and Industry Pathways. Planning will be ongoing.
- d) Development of a Proclamation of Ethics for teachers/coaches taking part in online contests.
- e) 2021 Summer Conference will be discussed later in this meeting.

4. Officer Reports - Submitted digitally by 6/18/2021.

- President Rosemary Cummings
- President Elect Shay Williams-Hopper
- Secretary Kevin Woodard
- Treasurer John Williams
- Past President Erin Gorter
- Post-Secondary Division Chair Leimone Waite
- Secondary Division Chair Jessica Cardoso
- Operations Division Chair Stephanie Goeb

5. Regional Reports – Submitted digitally by 6/18/2021.

- North Coast Donelle McCallister
- Central Nikki Maddux
- Southern Mamie Powell
- South Coast Marc DeBernardi
- Superior Morgan Rourke
- San Joaquin Jared Castle

6. FFA Foundation Report - Matt Patton

- Monday June 28th stakeholders meeting visioning common goals and how to serve students.
- Boswell \$250,000 for access to State Leadership Conference

7. Executive Director Report - Matt Patton

- Challenging year for so many of us but we came through for the Ag Ed family.
- Largest number of Paid Members and record registration for this years CATA Conference (over 1,000).
- A need for a culture changes in our profession. Kindness and professionalism need to be a common focus throughout the state organization. We need to model the behaviors.

8. Additional Agenda Items

a. Conference Preview - Executive Committee Responsibilities

- i. Each officer outlined their responsibilities during the conference.
- ii. Keynote Speaker Interaction with random attendees.

b. Regional Meeting Agendas/Responsibilities

- i. Regional Presidents will have their regional agendas.
- ii. Additions State Officer Candidates, FFA Adult Board, Resolutions

c. Division/Committee Meeting Agendas

i. Division Chairs have created those agendas.

d. Division Elections

- i. Nominations will take place in those division meeting.
- ii. Elections will be in on Main Ballot.

e. State CATA Officer Candidates

- i. Heather Thomas Colusa High School
- ii. Ralph Mosqueda Hemet High School

f. Retiring Teachers - John Williams and Kevin Woodard

- i. 13 Retiring Teachers
- ii. Any additional pictures can be submitted.

g. Resolution - Cal Ag Plates (see attached)

i. Resolution will need to be voted on at the regional meetings.

h. Curricular Code Changes

- i. Agriscience (out of rotation) Dr. Martindale.
 - 1. AET The moving of projects to other categories will not be allowed.
 - 2. Not all boards allowed to be sent in and judged at the state level (limit to top 3-6). Time and number of judges needed to score is too much.
 - 3. Raw Score should be changed to Ranked Score.
 - 4. Field Books can be found in their AET Record Book.
 - 5. Board Score Rubric.

ACTION - Shay Williams-Hopper moved to open Agriscience. Erin Gorter offered a seconded.

Motion Passed Unanimously.

- ii. Ag Sales -
- iii. Nursery Landscape -
- iv. Vet Science -
- v. Soil and Land -
- vi. Prepared Public Speaking -

i. Scholarship Report

i. One applicant

j. Advanced Leadership Conference -

i. To be known as California Delta Conference Last week in June planning meeting.

k. Dues Increase - Life Membership Adjustment (Amendment to Bylaws).

- i. Currently, the bylaws state that Life Membership dues be 10Xs state dues.
- ii. Change to state 20Xs state dues.

CENTRAL REGION CATA FALL MEETING - 2020

a. CalAgPlate Resolution

WHEREAS, the CalAgPlate program is a worthy cause that has generated more than \$1.5 million in revenue to the CAFFA Association (\$225,000/year for the past 7 years), and continues to generate \$220,000+ annually, and

WHEREAS, the CalAgPlate program started through the efforts of Ag Teachers (CATA members) selling this program to their communities in order to "sell" the initial 7500 Ag Plates needed to create the program, and

WHEREAS, the CalAg Plate program is required to maintain 7500 Ag Plates in circulation to keep the program going, and is currently at a level of approximately 6800 plates in circulation, and

WHEREAS, the efforts over the past two years to bring the number of plates in circulation up to the required 7500 or more, have included the following promotional activities:

- FFA Student Incentive Promotion
- Direct mailer to 2400 past FFA donors
- Golden Slate promotional "Everyone Give One" (went to all CATA members)
- Social Media campaign #AgPlateProud
- Allocating \$100,000+ (CAFFA funds) over the last two years to fund plate "give aways" While a considerable effort, these have produced little results (gave away approximately 400 plates in the past 2 years), and

WHEREAS, most of these efforts rely on CATA and FFA members to "get the word out", it has the capacity to reach no more than 10,000 individuals, and

WHEREAS, The California DMV has an advertising flyer that we could purchase space on that is included in every registration notice that gets mailed to the over 30,000,000 vehicle owners each year, and

WHEREAS, The potential loss of the CalAg Plate program and the funding stream it provides would have a dramatic fiscal impact on virtually all FFA programs (and by extension, every CATA member) in California through the increase in event and activity fees (in order to make up for the funding shortfall), therefore, be it

RESOLVED, that the Central Region go on record as being in favor of recommending to the California FFA Adult Board of Directors that they seriously consider spending the money (approximately \$35,000) to advertise the CalAgPlate program through the CA DMV registration Specialty Plate flyer for one year to see whether it will produce the needed results (would need to generate the sale of 875 plates in order to recoup the \$35,000 investment).

Resolution No:	
Date Adopted:	



CATA Summer Conference 1st General Session June 22, 2021 @ 9:00 a.m.

The meeting was called to order by CATA President, Rosemary Cummings at 9:00 a.m.

- 1. Welcome to the 2021 CATA Summer Conference Rosemary Cummings
- 2. Sponsor remarks: iCEV
- 3. Opening Keynote Speaker: Greg Schwem
- 4. Conference Platform Overview
- 5. Closing Remarks



CATA Summer Conference

2nd General Session June 22, 2021

a) Call to Order

The meeting was called to order by CATA President, Rosemary Cummings at 2:20 PM

1. Welcome to the 2nd General Session - Rosemary Cummings

2. CATA Executive Director's Report - Matt Patton

- Mr. Patton addressed the general membership.
- Additional funding is available for programs.
- Membership is at an all-time high.
- 1021 Members have signed on to attend this conference, this year. Another record.
- New educators entering our profession this year, most of which have never taught in an "in person" setting.
- How are we going to adapt in this post-pandemic climate?
- Additional funding is available through state and federal Covid Relief.
- What are we going to take away from this experience that will improve our programs and our students?

3. Post-Secondary Program Update - Leimone Waite, Post-Secondary Chair

- Leimone gave an update on the structural changes proposed in the Ag Water and Environmental Technology program.
- Do to the fact that class sections are planned far in advance, some colleges will continue to provide approximately 50% virtual for the fall.
- Additional funding available through dual enrollment and other collaborative programs to continue the development of career paths as our students transition to college and careers.

4. Fireside Chat, Panel Discussion - Former Outstanding Young Teachers

- Natalie Schuessler
- Tim Reid
- Judy Ashwanden
- Each panelist addressed a series of questions related to their experiences in the CATA and careers.
- A few highlights.
 - i. "Focus on your classroom" Natalie Schuessler
 - ii. "Have fun at least at some point during your day" Tim Reid
 - iii. "We survived a year that was unlike any other" Natalie Schuessler
 - iv. "Do not let a good pandemic go to waste" "Change and advancement was made possible with the additional time that was allowed" Tim Reid
 - v. "Be able to pivot", "It's okay to set boundaries and reassess what is really needed to make and impact" Judy Ashwanden
 - vi. "Learning to say "no" can help to you balance your life" Tim Reid
 - vii. Mentorship is vital to the development of a teacher "it's not just one"
 - viii. "Ask for help" Judy Ashwanden

- ix. When entering an established successful program. "You need to honor and embrace what is there but engage students in change" Tim Reid
- x. Starting a new Ag Program "Figure out your WHY first. Be sure to share your program with your school and community" *Natalie Schuessler*
- 5. Recognition of New Teachers
 - These teachers will be announced over multiple sessions.
- 6. Closing comments and Preview of Activities
 - Session Raffle
 - Thank you for being a part of the incredible day.
- 7. Adjourned 3:35 PM



CATA Summer Conference

3rd General Session June 23, 2021 @ 9:00 a.m.

The meeting was called to order by CATA President Elect, Shay Williams-Hopper at 9:00 a.m.

- 1. Welcome to the 3rd General Session Shay Williams Hopper
- 2. Introduction of 2021-22 FFA State Officers
 - Marc Cabeliza, State President Santa Maria- Pioneer Valley FFA
 - Hannah Kunkle, State Vice President Apple Valley FFA
 - Paul Horta Castaneda, State Secretary McArthur Fall River FFA
 - Lesly Madriz, State Treasurer Madera FFA
 - Jake Dowell, State Reporter O'Neals-Minarets FFA
 - Reagan Denny, State Sentinel Yuba City FFA

1. State Supervisors Report - Charles Parker, California Department of Education

- Mr Parker announced the new Program Manager for the Department of Education, Mr.
 Pete Callas. He mentioned that Mr. Callas was at one time the principal at Galt High
 School and attended our CATA Summer Conference I the past. We are excited that he has been selected to lead and look forward to achieving our goals.
- Department employees will be returning to the office in a limited capacity (25%).
- The Superintendent has talked about how we can help provide experiences for students to gain valuable onside experiences. He has offered reference his two daughters and his wish that they were able to have experiences through agriculture education and finding the value of work. He will be meeting with the state officers in the coming weeks.
- Mr. Parker mentioned that we will need to relearn our social skills. We will need to show patience with others. We will need to show grace and respect as we gather to share ideas. We need to embrace our differences and be less confrontational. We need to find ways to show support and refrain from being overly critical. We need to show appreciation for others. We will have two years of young teachers who have not had the privilege to stand in front of a classroom of students. New teachers who have not experienced training teams and have not supervised students on overnight trips. For many of us, we cannot comprehend what they would be. Nor the support we can provide. We will need to find understanding and patience.
- Funding for CTE and Agriculture Education is at an all time high. Mr. Parker emphasized that programs need to engage their local administration to secure funding through Covid relief dollars from the state and Federal agencies. These funds could be used to upgrade environmental conditions and sanitation.
- Mr. Parker shared a set of goals where we must focus our efforts.
 - To obtain an augmentation to the Agriculture Education Center and that will meet our growing needs to help drive program improvement and to include funding for medical programs.
 - ii. To be part of an Agriculture Literacy symposium bringing together those organizations that provide lessons. An assistance for integrating agriculture into the curriculum. Aligning common efforts to better address the need for continued agriculture literacy. Kindergarten through adult.

- iii. Create funding to promote programs in major cities such as Oakland, Los Angeles, and San Diego. Which would include a network of potential teachers.
- iv. We must continue to challenge each other to think outside of our comfort zones.
- v. To look to the future for agricultural education. To continue to be a model for others, we must be willing to embrace change.

2. Recognition of New Teachers

3. CATA Hall of Fame Inductees

- Roy Beck Bret Harte
- Debbie Benson King City
- Mark Clement Paso Robles
- Joe Casentino Sanger
- Jim Drew Nevada Union
- Annette O'Kelley Elsie Allen
- Rose Ann Vuich Industry

4. Closing comments and Preview of Activities

- Session Raffle
- Thank you for being a part of the incredible day.

The session was adjourned -9:45 a.m.

'A Growing Tradision' C A T A

CALIFORNIA AGRICULTURAL TEACHERS' ASSOCIATION, INC.

CATA Summer Conference Minutes 4th General Session

June 23, 2021 @ 2:30 p.m.

The meeting was called to order by CATA President, Rosemary Cummings at 2:30 p.m.

- 1. Welcome to the 4th General Session Rosemary Cummings
- 2. Fireside Chat: Scott Stump, CEO National FFA Organization
- 3. Recognition of Retiring Teachers
 - Marlies Boyd Harris (38 years).
 - Thomas Brumley (18 years).
 - Todd Coons (31 years).
 - Mark Feuerbach (31 years).
 - Rhonda Fuller (32 years).
 - Mary Beth Hearn (27 years).
 - Kent Kinney (32 years).
 - James Knapp (30 years).
 - Roz Lopez-Calvert (29 years).
 - Mark Nower (36 years).
 - Duane Penfold (42 years).
 - David Segna (36 years).
 - Dr. J. Scott Vernon (35 years).
- 4. New Teacher Introductions
- 5. Closing remarks & daily raffle

The session was adjourned -3:40 p.m.



CATA Summer Conference Minutes 5th General Session

June 24, 2021 @ 9:00 a.m.

The meeting was called to order by CATA President, Rosemary Cummings at 9:00 a.m.

1. Welcome to the 5th General Session - Rosemary Cummings

Leading with Service

2. Nationwide Golden Owl Awards

• Sandy Lovfald was named this year's recipient of the Golden Owl Award.

3. Fireside Chat: George Green, former CATA State President

• Former Agriculture Educator and 1999-2000 State CATA President offered words of encouragement and admiration to our members. His message

4. Committee Reports

- Secondary Division Chair, Jessica Cardoso presented a summary of this week's meetings.
- Post-Secondary Division Chair, Leimone Waite presented a summary of the Wednesday meeting.
- Operations Division Chair, Stephanie Goeb presented a summary of the following standing committees:
 - i. Budget and Audit
 - ii. Nominations/Bylaws/Professional Awards
 - iii. Certifications
 - iv. Curricular Code

5. New Teacher Introductions (S-Y)

• The final round of new teacher introductions. Throughout the conference we welcomed one hundred new teachers to our profession.

6. CATA Service Awards

Members were honored for their years of service.

7. State Officer Candidate Speeches

• 2021-2022 CATA State Treasurer nominees

- i. Rafael Mosqueda Hemet High School
- ii. Heather Thomas Colusa High School

8. Special Address Regarding Proposed Resolution

 Mr. Patton announced that the proposed resolution on lifetime members will be pulled from the ballot. It was noted that this proposal did not follow proper procedures as outlined in the CATA Bylaws.

9. Closing remarks and Raffle

The session was adjourned – 9:56 a.m.



CATA Summer Conference Minutes 6th General Session

June 24, 2021 @ 1:50 p.m.

The meeting was called to order by CATA President, Rosemary Cummings at 1:55 p.m.

- 1. Welcome to the 6th General Session Rosemary Cummings
 - Leading with Service
- 2. Outstanding Agriculture Program Awards
 - Single Person Program Arcata High School
 - 2 to 3 Person Program Healdsburg High School
 - 4 or Plus Person Department Santa Maria High School
 - Overall Outstanding Program Santa Maria High School
 - Outstanding Post-Secondary Program COS
- 3. Raffle #1
- 4. Teacher of Excellence Award
 - Amber Carter
 - Alissa Sarvanski
 - Bryan Dodson
 - Caroline "Cali" Griffin
 - Mamie Powell
 - Natalie Borba
 - Stacey Dutra
 - Shannon Powell
 - Wesley Hunt
 - Julie Luxon
- 5. Outstanding Agriculture Teacher Award (Don Wilson Memorial Award)
 - Michael Albiani
- 6. Outstanding Young Member
 - Natalie Sanchez
- 7. Mentor Teacher Award
 - Megan Tunzi
- 8. Agriscience Teacher of the Year Award
 - Judy Aschwanden
- 9. Keynote Speaker Jeff Eben, How Many Wins Foundation
- 10. Installation of Officers
 - Operations Division Chair Courtney Castle
 - Post-Secondary Division Chair Tim Donovan
 - Secondary Division Chair Lauren Peterson
 - Treasurer Heather Thomas
 - Reporter Dr. John Williams
 - President Elect Kevin Woodard
 - President Shay Williams-Hopper
 - Past President Rosemary Cummings

11. Closing remarks and Raffle

The session was adjourned – 4:02 p.m.

Secondary Division Report 6/24/21

The Secondary Division, Student Activities Committee met Tuesday June 22 at 11:35 am, led by Secondary Division Secretary, Colleen Lawson.

During the meeting, comments were gathered on content for chapter officer leadership events. Hannah Garrett answered questions regarding the Change Makers Summit. And finally, suggestions were gathered for improvements to LDEs and CDEs.

No actions were taken during the committee meeting. The meeting adjourned at 12:15 pm.

The Secondary Division as a whole met Wednesday June 23 at 10am, led by Secondary Division Chair Jessi Cardoso.

During the meeting, Ben Myers, National FFA Specialist, updated the membership on national programs and initiatives. Dr. John Williams answered questions regarding the proposed resolution for a change to lifetime dues. Dane White, Assistant State FFA Advisor announced his resignation which was followed by State Advisor Charles Parker's comments on state staffing and steps moving forward.

Also during the meeting, nominations were gathered for the next Secondary Division Secretary. Those nominees were Stephanie Goeb from Firebaugh, Megan Tunzi of Fort Bragg, Jean Terry from Visalia VTECH, and Lacy Trunnell from Red Bluff. Voting for these candidates will occur on the ballot distributed today.

No other actions were taken at this meeting. The meeting adjourned at 11:03 am.

Respectfully submitted, Jessi Cardoso, Secondary Division Chair

California Agriculture Teachers Association

Operations Division – Articulation/Certification/Tech Prep

June 22, 2021 @ 11:35 AM

Chair: Jordana Faria called the meeting to order at 11:35am

Secretary: Amanda Galan

Old Business:

- Review Roles of CATA and Certification
 - Jordana reviewed need for a clarification of what CATA's role in certification is as well as our philosophy/purpose
 - Many CATA members asked for clarification on what we currently have developed and what exactly is needed from CATA like finding industry certifications that we approve of or developing new ones.

New Business:

- CRAECPC Grant Tier 1 & 2 Certifications
 - Tier 1 Exams developed in the following areas:
 - Horticulture, Floriculture, Agriscience (Ag. Biology & Ag. Chemistry), Welding, Advanced Ag. Mechanics, & Power Mechanics
 - Tier 2 will continue to be developed and tested for remaining areas
 - Certifications will continue over the next year and be open to entire state
 - Testing portal will open in Spring 2022 with state-wide availability
- Establish Committee of Regional Reps (2 per Region recommended)
 - Ralph Mosqueda, Hemit-Southern Region
 - Jordan Albiani, Galt-Central Region
 - Carrie Philips, Bret Harte-Central Region
 - Cesar Lopez Barreras, Indo-Southern Region
 - Chris Decker, Upper Lake-North Coast
 - Mindy Clisso, Hanford-San Joaquin
 - Hannah Carney, Half Moon Bay-North Coast
 - o Steve Gambril, Clovis-San Joaquin
 - Sheila Folan, Florin-Central

- Jake Dunn, Petaluma-North Coast
- Carson Cronkright, Holtville-Southern
- Sherry Johns, Ripon-Central
- Mandy Garner, Liberty Ranch-Central
- Amber Charter, Maxwell-Superior
- o Angie Bacon, Covina-Southern
- o Briana Elis, Madera South-San Joaquin
- Adam Jacobo, Pacheco-Central
- Chris Costa, Redding Collegiate-Superior
- Theresa Clark, Paso Robles-South Coast
- o Brandi Bognuda, Templeton-South Coast
- o Patricia Pachie, Middletown-North Coast
- o Shain Braziel, Hanford-San Joaquin
- Derek Silva, Galt-Central
- Mark Powell, Santa Maria-South Coast

Meeting adjourned at 12:01pm by Jordana Faria.

Next Committee Date: August 2nd, 2021 - Time to be determined with Matt, and will send out Zoom link

AGENDA

Operations Division
Budget & Audit Committee

June 22, 2021

11:35am - 12:35pm

Meeting called by Amber Carter- Operations Division Vice Chair

Zoom link:

2021-2022 Budget
Budget Report | Matt Patton
Discussion | Matt Patton & Amber Carter
Motion to approve 21-22 budget | Amber Carter

Adjournment

Operations Division Budget and Audit Committee Meeting June 22, 2021

Meeting called to order at 11:35 AM by Amber Carter. 46 participants on Zoom call.

Matt Patton shared & reviewed the following details regarding the 2020-2021 budget:

Focus has been to break even on the budget without an in person conference. Although it has been a challenging year we have the highest record of dues paid members as well as the highest conference attendance in the history of the CATA.

We are over our expected expenses for Golden Slate however we are still saving \$3000-\$4000 going to the online format and being able to provide the membership with monthly updates rather than quarterly like previous years.

Our insurance costs were lower this year thanks to the insurance company offering a reduced insurance premium based on our reduced travel.

CATA does qualify under the current PPP loan forgiveness guidelines however the process to apply has not opened yet. The paperwork is completed and once the loan forgiveness is approved we should see around \$29,000 forgiven and put back into the budget.

All in all the budget still shows us \$7,260.95 in the positive. This will increase once we have a final accounting for conference attendance. Kerry was still receiving calls yesterday from members wanting to sign up for summer conference.

Motion to approve the 2020-2021 budget made by Amanda Boyer, VTEC. Seconded by Carlos Martinez, Madera Liberty. Motion passes.

Proposed 2021-2022 budget-

The biggest difference in the 2021-2022 budget is that conference registration will increase to \$350 per person. This will allow us to have a more balanced budget since dues and conference are our two main sources of generating revenue for CATA.

Travel is included in the budget for both the NAAE conference as well as the executive committee.

Insurance also increased to its original cost as we anticipate that the company will not offer the same reduced premium once travel has increased.

Friendly motion was made by Wesley Hunt to increase the amount for the Golden Slate from \$8000 to \$10,000 to make it more realistic based on the current cost.

This budget would allow us to put \$20,000 back into the reserves. We currently have \$54,000 in the reserves and have not been able to put anything in there for the last two years. Matt would like to see us build the reserves to \$1 million so we are financially in a better position just in case we have to go through another time similar to the pandemic.

The proposed Lifetime membership was discussed briefly and the thought behind the increase was explained by John Williams. That will not be a factor on the 21-22 budget.

Motion made to approve 2021-2022 budget proposal by Carlos Reis, Mission Oak. Seconded by Carlos Martinez, Madera Liberty. Motion passes.

No other business discussed. Meeting adjourned at 11:59 AM

CALIFORNIA AGRICULTURAL TEACHERS' ASSOCIATION 2021-2022 PROPOSED BUDGET

	RECEIPTS	EXPENSES
CATEGORY	BUDGETED	BUDGETED
DUES		
Regular Members (775 @ \$140)	108,500.00	
Life Members	100,000.00	
New Teacher Members (75 @ \$70)	5,250.00	
Student Teacher Members (60 @ \$2)	120.00	
Associate Members (80 @ \$15)	1,200.00	
Corporate Members (25 @ \$140)	3,500.00	
Get REAL	3,000.00	2,500.00
HONORARY AMERICAN DEGREE DINNER		800.00
CONFERENCE		
Conference - In & Out	40,000.00	40,000.00
Conference - Registration (900 x \$350)	315,000.00	135,000.00
Conference - Farm Show (45 x \$150)	6,750.00	5,000.00
CAPITAL OUTLAY		2,000.00
EXECUTIVE DIRECTORS' TRAVEL EXP.		8,000.00
GOLDEN SLATE NEWSLETTER		10,000.00
GOV BOARD TRAVEL/RETREAT EXP.		4,000.00
OFFICE RECEIPTS/EXPENSES		
Bank Interest/Service Charge	200.00	2,500.00
Insurance		4,500.00
Legal & Professional Services		250.00
Maintenance/Equipment Lease		4,200.00
Miscellaneous	100.00	500.00
Postage/Printing		3,300.00
Regional Inservice Fees	17,000.00	
Supplies/Subscriptions		2,500.00
Technology - Website Upgrade		3,500.00
Telephone		2,000.00
OFFICERS-OUT OF STATE TRAVEL EXPENSES		
NAAE - National Convention		4,000.00
NAAE - Region I Conference		2,000.00
PAYROLL EXPENSES		
Exec Director(CATA-Salary \$90,672/Benefits \$27,202) (FFA - \$35,362)	35,362.00	153,236.00
Exec Assistant (Salary \$65,362/Benefits \$19,609)		84,971.00
Payroll Taxes		20,150.00
Clerical Assistant		21,000.00
SCHOLARSHIP FUND/AWARDS		
MISCELLANEOUS	1,000.00	1,000.00
TO RESERVES		17,075.00
TOTALS	\$ 533,982.00	\$ 533,982.00
	A 202,302.00	4 333,302.00

Nominations, Professional Awards and Bylaws Committee Minutes

Chair: Stephanie Goeb, Firebaugh High School

The mission of this committee is to review the qualifications of candidates running for State CATA Office and approve the submitted application, discuss and recommend proposed changes to the CATA Bylaws, prepare ballots at Summer Conference, and review the criteria and qualifications for Professional Awards within the CATA organization.

Meeting held June 22, Stephanie Goeb called the meeting to order at 11:35

Agenda

Operations Division Secretary Nominations

Jean Myers nominated Amanda Ferguson from Kingsburg High School, Amanda accepted the nomination.

Jean Myers move to close nominations, 2nd by Vernon Clark

Verify applications for State CATA Officer applications. Applicants must have been a State Division Chair or a Region President. 3 years of active, paid CATA membership. Currently teaching agriculture courses.

Approval of State CATA Officer applicants

Heather Thomas

- Superior Region President 2019-2020
- Membership verified by Kerry

Ralph Mosqueda

- Southern Region President 2014-2015
- Membership verified by Kerry

Chris Mckenna moved to approve State CATA officer applicants, 2nd by Anne Deniz.

Resolution- Cal Ag Plates Discussion

Discussion -

Chris Mckenna - concerned with the amount of money that will be spent on the project and not be able to recoup the money.

Tony Faroa - In favor, if we don't change something we will lose 100% of the funding.

Jessica Fernandes - also concerned that the \$35,000 is a lot to have a flyer that most people do not read.

Anne Deniz - people have trouble when transferring a vehicle, need more educational material on how to keep plates.

Julie Schellhas - If they get the plate for free they may not understand that the fee is coming the next year. People need to see that it is an option. Most people have no idea how to even get the plates.

Jessica Fernandes - Did any ideas come from the Ag Sales CDE contest?

Rosemary Cummings - will reach out to find out if any new ideas came from the contest. The price for the flyer is based on the amount of organizations that advertise on the flyer. The adult board did not feel comfortable approving the increased cost and referred this to a committee made up of two representatives from each region. Encouraged the committee members to bring up during their regional meetings.

Concerns with misinformation and lack of understanding on how to keep the plates, where the money goes, transferring to a new car, etc.

By-Law Change Resolution Discussion

DiscussDiscussion -Should lifetime membership be increased from \$1400 to \$2800?

Rosemary - this year there were 17 new lifetime members and currently a total of around 90 lifetime members.

Jessica Fernandes - suggested to do away with lifetime membership to eliminate the potential of losing money over a longer period of time.

Chris McKenna - if the increase to \$2800 decreases the number of people who pay lifetime dues, then those people would be paying the yearly membership and therefore allows for more annual money collected.

Matt Patton - Does not want to put CATA in a situation where there is not a secure cash flow in the future.

Mark Nower - recommends that lifetime dues should not be an option until a teacher retires.

Anthony Farao - a data based decision making is what should guide a decision like this, create a spreadsheet.

A motion to amend the motion to "after 10 paid years" - John Williams

Second - Anthony Farao

Discussion:

900 paid, 94 have lifetime membership

Concern with money continuing to come in on a regular basis with an increased number of people paying lifetime dues.

Motion to approve the amendment passes 23 to 1.

Meeting adjourned at 12:40pm

CATA STATE OFFICER APPLICATION FORM

(Due prior to the start of Pre-Conference Governing Board.)

le:	Candidate's Name	Ralph Mosqueda	
2	Home Address	376 Newport Road	
		Hemel, CA 92543	
3.	Email Address	rmosqued@hemetusd.org	
4.	School Name	Hemet High School	
5.	School Address	41701 E. Stelson Ave	
		Hemet, CA 92544	
6.	School Telephone	951-765-5150 x1830	
7.	Are you currently tea	ching agriculture? Yes	
8.	Have you served as:		
	Yes Regional Pres	sident Region Southern	Year 2014/2015
	No State Division	n Chair Division	Year
9.		.,	<u> </u>
	I understand that Ral		is seeking a State
	CATA Office. I furt	her realize that if he/she is elected it w	ill mean a five year
		ership Training which will require the	
		port his/her participation in the variou	
	development activitie	s of the Galifornia Agricultural Teach	
	Ch A		4-28.2021
	Administrator's Sign	ature	Date
		Mosqueda	4/27/2021
	Department Chairper	son's Signature	Date
10.	R. L. Miss	h	4/27/2021
	Candidate's Signatur	e	Date

01.01.02 Rev: June 2016

CATA STATE OFFICER APPLICATION FORM

(Due prior to the start of Pre-Conference Governing Board.)

1.	Candidate's Name	Heather Thomas
2	Home Address	2117 Perry St.
		Sutter, CA 95982
3.	Email Address	hthomas@colusa. Kiz. ca.us
4.	School Name	Colusa High School
5.	School Address	901 Colus Ave.
		Colusa, CA 95932
6.	School Telephone	(530) 458 - 2156
7.	Are you currently tea	4. /
8.	Have you served as:	
	Regional Pres	ident Region Superior Year 2019-20
	State Division	
9.		
	I understand that	eather Thomas is seeking a State
	CATA Office. I furth	ner realize that if he/she is elected it will mean a five year
	commitment in Leade	ership Training which will require the full support of the candidate's
	administration. I sup	port his/her participation in the various professional leadership
	development activitie	s of the California Agricultural Teachers' Association.
	Administrator's Signa	G 11/64
	Administrator s Signa	Thomas 10/11/21
	Department Chairpers	son's Signature Date
	/	
	Kloa He	Color
10.	Candidate's Signature	S. onomes (0/11/2)
	Candidate 8 Signature	€ Date

01.01.02 Rev: June 2016

Curricular Code Meeting- Ag Sales

- 1. Meeting was called to order at 1:05pm by chairman Cody Jacobsen of Golden Valley High School on June 23, 2021
 - a. Zoom Meeting Attendance: 45 People
- 2. Cody Jacobsen posted a link to the proposed changes in the chat while also screen sharing
 - a. The proposed change to update the Ag Sales CDE was made by Howard Lewis.
 - b. The change was in regards to reducing the time allotted for the Individual Interview portion of the contest from 20 minutes to 10 minutes.
 - Howard discussed the need as he gave examples from his judges from previous years.
 - o It does not affect the points allotted or any other portions of the contest.
 - Motion to approve new proposed time allotment was made by Colleen Lawson and seconded by Grace Reeder.
 - o Discussion
 - Howard Lewis discussed examples and gave insight from previous State Finals contests that he hosts.
 - Motion passed with a majority vote via Zoom
- 3. Meeting adjourned at 1:22pm

Respectfully submitted by Cody Jacobsen, Golden Valley High School

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Revised 6/2015

Purpose and Standards

The purpose of the Agriculture Sales Career Development Event is to provide an individual with the basic skills to take advantage of the career opportunities offered in the agricultural sales field. Sales are an essential part of a market economy. Agricultural products benefit from sales skills, both for inputs for production and the marketing of the products.

The California State Standards addressed by this career development event include the following: Foundation Standards: History – Social Science: 12.2.2 – 12.2.7; 12.2.10; 12.4; 12.4.3. Reading: 2.1; 2.3; 2.4; 2.7. Writing: 1.2; 1.5; 2.6. Listening & Speaking: 1.1; 1.7; 1.8; 1.14; 2.2; 2.3; 2.4. Career Planning & Management: 3.1; 3.5. Technology: 4.2; 4.3. Problem Solving: 5.1 – 5.3. Responsibility & Flexibility: 7.1 – 7.3; 7.5; 7.6. Ethics & Legal Responsibilities: 8.3. Leadership & Teamwork: 9.1 – 9.6. Technical Knowledge & Skills: 10.2.

Pathway Standards: Each year the practicum and marketing presentation will focus around one of the seven industry standards. Those pathway standards will vary as applicable to that industry sector being addressed in the given year.

Agricultural Pathway Standards: A7.0-A7.5; A8.0-A8.3.

Objectives

The objective is to develop the skill sets necessary to be successful in sales. These would include the following:

- I. Communication Skills
 - A. Verbal Communication.
 - B. Written Communication.
 - C. Interactive Communication to be able to listen and question in order to gather information.
- II. Product Knowledge
 - A. Features and benefits of a product.
 - B. Identifying potential customer objections.
 - C. Knowledge of proper product use.
- III. Sales Process
 - A. Identifying prospective customers through marketing data.
 - B. Developing an approach that introduces your product to your prospective customer.
 - C. Develop a sales call that determines and addresses customer's needs and objections.
 - D. Attempt trial closes to confirm customer interest.
 - E. Understand the basic business structure necessary to sell and deliver a product.
 - F. Attempt to close the sale by asking the customer to make a buying decision.
- IV. Maintaining Customers
 - A. Establish and build customer confidence in you and your product.
 - B. Address customer complaints including:
 - 1. Defective merchandise.
 - 2. Maintain customer contact and place additional orders for sales.

3. Review product performance.

Contestants

Teams consist of four members, with all four individual scores counting as the team score. All team members are eligible for individual awards.

Classes

The agricultural sales contest will consist of three parts: an individual written exam, an individual sales activity, and a team activity. Individual scores will be comprised of the written exam and individual sales activity. The team score will be comprised of the team activity and all individual scores. All team members will participate in all components of the contest. Contest coordinators should make every effort to allow coaches, parents, guests, and student contestants to observe the activities of the contest as described below. There will be no contact between participants and other observers.

Class	Individual Points	Team Points
Individual Sales Activity	150	600
Individual Written Test (30 questions maximum)	100	400
Team Activity	N/A	150
TOTAL	250	1,150

Tie Breaker

Should a tie occur in the individual or team scores, the tie will be broken by:

- 1. The highest sales activity score.
- If the tie cannot be broken using the individual sales activity score, then the highest written exam score will be used.
- 3. If a tie still exists, the highest team activity score will be used to break the tie.

Sub-contest Awards

Sub-contest awards will be given for high teams and individuals in the following areas: sales activity, written exam, and for the team sales activity.

Rules

The product(s) utilized in the event and activity examples will be announced by the California Department of Agriculture State Staff by October 1 each year on the California Ag Education Webpage for CDEs. Provided product information may include appropriate company information and a price list(s). Prior examples from the National Contest can be found on the National CDE website for Ag Sales for team use and practice before state finals, and it also serves as a resource/example for non-state final competitions.

- V. Individual Written Exam (100 points per team member 400 points total)
 - A. The written exam is designed to evaluate an individual's knowledge of sales skills. The listed resources (at the end of this document) will be used as a basic resource but the questions will be generated based on basic sales concepts. The test will not exceed thirty (30) questions and forty-five (45) minutes. The questions will consist of multiple choice, fill in the

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- blank, short answer and essay format. Point values will be assigned to each question based on the skill level of the question.
- B. Team members will work individually.
- VI. Team Activity 150 points
 - A. Each participant will be allowed to bring a one-inch binder to the team activity containing the provided product information and any other information gathered by the participant.
 - B. Team members will work together to demonstrate teamwork, group dynamics, problem solving, data analysis, decision making, and oral communications.
 - C. The following information will be provided to the team at the event as if they were a group of salespeople working together to develop the pre-call planning prior to conducting a sales call.
 - 1. Product information (before event)
 - 2. Profiles of different customers
 - 3. The team will be provided with paper and writing utensils. No presentation equipment such as laptops, flipcharts or dry erase boards will be allowed.
 - D. The team will then develop the strategy (for the product(s) provided prior to the event) necessary to sell the product(s) in a face-to-face sales call. This strategy should include but not be limited to:
 - 1. Determining potential customer needs and wants.
 - 2. Identify features and benefits of the product(s) that address the customer's needs and wants.
 - 3. Identify potential customer objections and prepare to address them.
 - 4. Identify possible related/complimentary products and their suggestive selling strategies.
 - 5. Develop information gathering questions to be utilized in clarifying the customer's needs and wants.
 - E. Teamwork and involvement of team members will be judged during this event. Students are expected to justify their decisions based on selling principles.
 - F. The team will be given twenty (20) minutes to analyze the information given and develop a presentation to provide the information listed above. During this twenty (20) minute period, the team will be judged using the team activity scorecard found in this chapter.
 - G. At the conclusion of the twenty (20) minutes, the team will present to the judges who are acting as the team's immediate supervisors. The presentation will be no longer than ten (10) minutes. At the conclusion of the presentation, the judges will have ten (10) minutes to ask questions of all team members. The questions will be taken from all aspects of the team event.
- VII. Individual Sales Activity (150 points per team member 600 points total)
 - A. Information and product(s) from the team activity will be used in the individual sales activity. (Individual sales activity will be conducted AFTER the team activity.) Participants will directly sell the product(s) to judge(s). The judge(s) will fit one of the customer profiles identified in the team pre-call planning activity. The judge(s) will act as a real customer which may include not buying the product. Participants will have to establish rapport with the customer and ask probing questions to ensure they meet the customer's needs.
 - B. Participants will have ten (10) twenty (20) minutes to interact with the judge(s).
 Participants are allowed to use their one-inch product information binder during individual activity.
- VIII. References and Resources

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- A. This list of references is not intended to be all-inclusive. Other sources may be utilized, and teachers are encouraged to make use of the very best instructional materials available. The following list contains references that may prove helpful during event preparation.
 - CRISP Publications, 1200 Hamilton Court, Menlo Park, CA 94025-1427.
 1-800-442-7477. FAX 650-323-5800.
 Professional Selling, Rebecca L. Morgan, ISBN 0-931961-42-4
 Sales Training Basics, Elwood N. Chapman, ISBN 1-56052-119-8
 Closing, Virden J. Thorton, ISBN 1-56052-318-2
 Ditzenberger and Kidney, Selling-Helping Customers Buy, South-Western Publishing Company, Cincinnati, Ohio, 1992, 1-800-543-7972, ISBN 0538605316.
 Gerald L. Manning, Selling Today, Prentice Hall, ISBN-13-978-0132109864.
- IX. Scorecards to be Used
 - A. Team Event Scorecard
 - B. Individual Sales Call Scorecard

Agricultural Sales CDE Team Event Scorecard

Chapter Name:	
Judge Name:	

Skills	Points Possible	Points Earned
How well did each team member participate by analyzing and providing input to the solution?	8	Laineu
How well did each team member communicate with the rest of the team members?	10	
How well did each team member demonstrate effective listening skills?	10	
How well did each team member respect the input of other team member?	9	
What level of knowledge did the team have of the products they are selling?	12	
Did the team accurately analyze all the information for each customer type?	12	
Did the team identify customer needs and wants and prepare quality questions to help clarify the customer's needs and wants?	12	
Did the team identify products for each customer type based on their product's features and benefits and the customer's anticipated wants and needs?	15	
How well did the team identify potential objections for each customer type and how to address them?	12	
Were complimentary/related products also identified?	10	
Were the decisions made by the team based on sound sales principles using the information they were given?	12	
Was the presentation delivered professionally?	8	
Did all team members participate in the presentation?	8	
Were all the questions answered correctly by all team members?	12	
TOTAL	150	

Agricultural Sales CDE Individual Sales Call Scorecard

Student Name:	Chapter Name:
ludge Name:	

Skills	Points Possible	Points Earned
Did the sales person identify themselves with a good first impression?	5	
Did the student ask questions/dialogue in an attempt to build personal rapport with you?	8	
Did the student actively listen to your personal comments when you answered?	8	
Did the student use information from your answers to further establish personal rapport?	8	
Did the student ask questions to learn about your business?	10	
Did the student listen to the answers about your business you provided?	10	
Did the student confirm and discover your needs and wants?	12	
Did the student apply the features/benefits of their product to your needs/wants?	16	
Did the student allow you to participate in matching your needs/wants to their product features?	15	
Did the student effectively use trial close (gain acceptance on a point, identify customers willingness to buy or a closing opportunity)?	11	
Did the student listen to and clarify your objections?	14	
Did the student apply and discuss the features/benefits of their product to address your objections?	13	
Did the student clearly close or attempt to close the sale?	20	
TOTAL	150	

California Agricultural Teachers' Association Committee and Division Meeting Format for Minutes and Action Items

Committee: Agriscience Fair

In order to have accurate minutes for future reference, please include the following items in your committee and division minutes/reports.

- 1. Type the minutes.
- 2. Include only motions, who moved it, and the vote. Discussion is not necessary.
- 3. List the action items on cover sheet; include what the action is, who is going to perform the task, and when it is to be completed. (see example below)
- 4. Please attach the rough draft/handwritten minutes for reference.

Action Items

Action	Who	Completion Date
Main Motion- Moved to approve the changes with the amendments made. Motion was 2nd and passed by majority vote.	Karlin Ruth 2nd- Jason Ferreira	6/23
Moved to Amend section II bolded last sentence to add an additional sentence that reads. "Teachers should use the National FFA Agriscience Website and the National FFA Category Jot Form to clarify the correct category for project prior to submission." Motion was seconded and approved by majority vote.	Adrianna Santos 2nd- Robin Olsen	6/23
Friendly Amendment to strike out anywhere that says "top 3" and add "top 3-6"	Lynn Martindale and Okayed by Karlin Ruth and Jason Ferreira	
Motion to amend VI. C. To add "in a virtual format through AET" at the end of the sentence. Seconded and passed majority vote.	Karlin Ruth 2nd- Adrianna Santos	6/23
Motion to strikeout proposed changes VIII. And change to "uploaded through AET along with the submission of the poster in AET or the project will be disqualified. Motion was seconded and passed majority vote.	Madison Albiani 2nd- Alex Hess	6/23
Motion was made to strikeout the term "longitude" and replace it with "Extension" in VIII. A. Motion was seconded and passed by majority vote.	Madison Albiani 2nd- Lynn Martindale	6/23

Robin Olsen 2nd- Madison Albiani 6/23

Curricular Code Committee Minutes

(Must Be Typed)

Contest: Agriscience Fair	 	-
Chairperson: Sierra Meyers	 	
Secretary: Courtney Bamert		

ACTION: (continue as needed on more than one page)

Called to order at 1:05pm by Sierra Meyers (Session Recorded)

A motion was made to approve the proposed changes as presented by Karlin Ruth and was seconded by Jason Ferreira and discussion commenced.

A motion was made by Adrianna Santos to amend the proposed change that read "if the judges feel the project doesn't match the category it will be disqualified" to add a sentence that reads "Teachers should use the National FFA Agriscience Website and the National FFA Category Jot Form to clarify the correct category for project prior to submission." Amendment was seconded by Robin Olsen. With no discussion the motion was passed by majority vote.

A friendly amendment was proposed by Lynn Martindale to strikeout anywhere that says "top 3" and change it to "top 3 to top 6". Friendly amendment was okayed by Karlin Ruth and Jason Ferreira.

Motion was made by Karlin Ruth to amend VI. C. To add "in a virtual format through AET" at the end of the sentence. Motion was seconded by Adrianna Santos and discussion commenced. After discussion motion was passed with a majority vote.

A motion was made by Madison Albiani to strikeout proposed changes VIII. And change to "uploaded through AET along with the submission of the poster in AET or the project will be disqualified." Motion was seconded by Alex Hess and discussion commenced. After discussion the motion passed by majority vote.

A motion was made by Madison Albiani to strikeout the term "longitude" and add "extension" in section VIII.A. Motion was seconded by Lynn Martindale. There was no discussion and motion passed by majority vote.

The main motion was voted on and passed with majority vote.

Robin Olsen moved to go on record as this committee recommending the creation of a sub-committee to discuss the format of virtual field books through AET. Motion was 2nd by Madison Albiani and passed with a majority vote.

Meeting adjourned at 2:21 by Sierra Meyers

AGRISCIENCE FAIR

Revised 6/2019

Purpose and Standards

The FFA Agriscience Fair recognizes middle and high school students who are studying the application of scientific principles and emerging technologies in agricultural enterprises.

Goals

- Provide students with an opportunity to use the scientific process.
- Provide students an opportunity to achieve local, state and national recognition for their accomplishments in agriscience.
- Reinforce skills and principles learned in agriscience courses.
- Provide an opportunity for students to demonstrate and display agriscience projects that are products of their agriscience courses.
- Provide recruiting and promotional opportunities for agriscience programs.

Foundation Standards: 1.0 Academic (1.1 Math, 1.2 Science), 2.0 Communications (2.1-2.4), 4.0 Technology, 5.0 Problem Solving and Critical Thinking, 6.0 Health and Safety, 7.0 Responsibility and Flexibility, 8.0 Ethics and Legal Responsibilities, 9.0 Leadership and Teamwork (Team Projects), 10.0 Technical Skills, 11.0 Demonstration and Application.

Pathway Standards: All pathway standards (A-G) are addressed according to specific agriscience category.

Contestants

Any 7th - 12th grade student enrolled in an agriculture course is eligible to exhibit at the Fair. The student's agricultural education teacher must certify all projects entered.

Classes

Class	Individual Points	Team Points
Paper	100	300 (25%)
Exhibit	50	
Interview		360 (75%)
TOTAL	150	660

See notes under rules.

Tie Breaker

If a tie exists, the winning projects will be determined by highest paper score. If a tie still exists, the common panel of judges will determine the winner.

Agriscience Fair Rules

- Judging Divisions
 - A. Division I Individual member in grades 7th & 8th (Discovery)
 - B. Division II Team of two members in grades 7th & 8th (Discovery)
 - C. Division III Individual member in grades 9th & 10th (Novice)
 - D. Division IV Team of two members in grades 9th & 10th (Novice)
 - E. Division V Individual member in grades 11th & 12th (Advanced)
 - F. Division VI Team of two members in grades 11th & 12th (Advanced)
- II. Judging Categories

There are six different categories. They are:

Food Products and Processing Systems (FPP)

The study of product development, quality assurance, food safety, production,

sales and service, regulation and compliance and food service within the food

science industry.

Examples:

- Effects of packaging techniques on food spoilage rates
- Resistance of organic fruits to common diseases
- Determining chemical energy stored in foods
- Control of molds on bakery products

Environmental Services/Natural Resource Systems (ENR)

The study of systems, instruments and technology used in waste management; the

study of the management of soil, water, wildlife, forests and air as natural resources and their influence on the environment.

Examples:

- Effect of agricultural chemicals on water quality
- Effects of cropping practices on wildlife populations
- Compare water movements through different soil types

Animal Systems (AS)

The study of animal systems, including life processes, health, nutrition, genetics,

management and processing, through the study of small animals, aquaculture,

livestock, dairy, horses and/or poultry.

Examples:

- Compare nutrient levels on animal growth
- Research new disease control mechanisms
- Effects of estrous synchronization on ovulation
- Compare effects of thawing temperatures on livestock semen
- Effects of growth hormone on meat/milk production

Plant Systems (PS)

The study of plant life cycles, classifications, functions, structures, reproduction,

media and nutrients, as well as growth and cultural practices, through the study

of crops, turf grass, trees and shrubs and/or ornamental plants. Examples:

- Determine rates of transpiration in plants
- Effects of heavy metals such as cadmium on edible plants
- Compare GMO and conventional seed/plant growth under various conditions
- Effects of lunar climate and soil condition on plant growth
- Compare plant growth of hydroponics and conventional methods

Power, Structural and Technical Systems (PST)

The study of agricultural equipment, power systems, alternative fuel sources and

precision technology, as well as woodworking, metalworking, welding and project planning for agricultural structures.

Examples:

- Develop alternate energy source engines
- Create minimum energy use structures
- Compare properties of various alternative insulation products
- Investigation of light/wind/water energy sources

Social Systems (SS)

The study of human behavior and the interaction of individuals in and to society,

including agricultural education, agribusiness economic, agricultural communication, agricultural leadership and other social science applications in

agriculture, food and natural resources.

Examples:

- Investigate perceptions of community members towards alternative agricultural practices
- Determine the impact of local/state/national safety programs upon accident rates in agricultural/natural resource occupations
- Comparison of profitability of various agricultural/natural resource practices Investigate the impact of significant historical figures on a local community Determine the economical effects of local/state/national legislation impacting agricultural/natural resources

If the judges feel the project doesn't match the category it will be moved to the correct category. disqualified. Teachers should use the National FFA Agriscience website and the National FFA Category Jot Form to clarify the correct category for projects prior to submission.

- III. There shall be six divisions category at the Agriscience Fair.
 - A. Within each of the six divisions category, individual and team projects will be judged separately in each of the six categories. There will be winners designated from each of the six divisions in the six categories.
 - B. At the State Finals competition, all projects in each division within each category will be placed through third 3rd place and the results will be distributed.
 - C. All winners from Divisions I through VI will be selected on scores ranking from the display board and paper. Each division will produce a winner which will represent California in National FFA Competition. Projects selected to represent a Chapter Group will still be judged in the traditional manner to compete for category honors and the chance in the National FFA Competition.
 - D. Chapters will be allowed to enter as many exhibits per category as they choose.
 - E. Individual and team projects that receive first place or represent California at the National Agriscience Fair are indefinitely banned from competing in the same category and division.
- IV. Selection of Overall Division winners. There shall be awarded overall winners for Divisions I through IV. The division winners shall be selected from the six category winners.
- V. Selection of the State Champion Chapter Group.
 - A. For the selection of the overall top five State Champion Chapter Group, in each division Discovery (7th & 8th grade), Novice (9th & 10th grade), and Advanced (11th & 12th grade) schools in the Agriscience Fair, each chapter will select three projects to be considered for the Chapter Group competition. The three projects may be composed of individual or team projects. Discovery Chapter groups will consist of projects from Divisions I and/or IV any category. Novice Chapter groups will consist of projects from Division V and/or VI any category; Advanced Chapter groups will consist of projects from Division V and/or VI any category.
 - B. Teams will be identified when papers are submitted and any substitutions must be made with the contest coordinator 30 days prior to competition by 8 a.m.
 - C. A maximum of five Chapter Groups per division (as defined in part A of this section) as determined by a screening panel using the appropriate prequalifying rubric to score written reports and posters, will be interviewed for the Chapter Group competition at the California State FFA Conference. All remaining teams will be placed using written report screening score only. Chapter Groups will be notified seven days prior to competition.
 - D. Judging and scoring of projects will be modeled after the National FFA Agriscience Fair. The student or students from each project must be in attendance for a ten (10) minute presentation and interviewed on the day of the competition. A common panel of judges will interview the student or students making up each team. Interviews will take place in front of the students' display board.
 - E. Scoring the projects will be based on the three (3)- ten (10) minute student interview and five (5) minutes for the judges to review the paper and display board. The judges will use the National Agriscience scorecard for judging the projects and score sheets from the judges will be added up from each project to compose the chapter's overall Chapter Group score.
 - F. The Chapter Group will be placed first through fifth based on overall Chapter Group points and there shall be awarded a team championship at the Discovery, Novice, and Advanced levels.
- VI. Exhibit Requirements
 - A. Each student and/or team of students may enter only one project. Projects entered by a team of two students are allowed.

- B. Exhibited projects and research papers shall be the result of the student(s) own efforts.
- C. Judging will request at least the top three to top six manuscript scored papers for scoring of posters in each category and division in a virtual format through AET.
- D. Only the requested posters will be on display at the State FFA Convention.
- E. If an exhibit becomes unsafe or unsuitable for display during the Fair, it will be removed and deemed ineligible for any awards.
- F. Projects, which involve vertebrate animals, must conform to the **California State Education Code Section 514540**. In general, this code section says that you must not do an experiment that would in any way cause pain, harm or death to the animal. Experiments on live animals involving surgery, the removal of parts, injection of harmful chemicals, exposure to harmful environments, etc., are not acceptable at the FFA Agriscience Fair.
- G. Live vertebrates are not permitted at the Fair.
- H. Lasers may not be used in any exhibit.
- No exhibit shall have open flames. Any part of an exhibit that can get hotter than 100 degrees Celsius (boiling water temperature) must be adequately protected from its surroundings.
- J. If your exhibit includes electrical wiring or devices, they must be safe. For voltages above 20 volts you must take some special precautions. Even if you do not use higher voltages, make all your connections secure and provide suitable protection against short circuits, etc.
- K. All wiring carrying more than 20 volts must be well insulated. Also the connections must either be soldered or secured by UL approved fasteners. The wire used must be insulated adequately for the maximum voltage that will be present and the wire must be of sufficient size to carry the maximum current you anticipate. You may not use open knife switches or doorbell-type push buttons in circuits using more than 20 volts.
- L. If your exhibit will be connected to 120-volt AC power (plugged into a wall outlet), you must provide fuses or circuit breakers to protect not only your exhibit but also any others that may share the same source of power. The power cord you use must be UL approved for the voltage and current it will be carrying, and it must be at least 1.8 meters (6 feet) long.
- M. Exhibits requiring voltage in excess of 120 volts AC are not allowed.
- N. Dangerous and combustible materials are prohibited.
- O. Toxic and hazardous chemicals are prohibited.
- P. Each exhibit may consist of one or more continuous panels of information and any objects the student wishes to display within the guidelines. The exhibit panels must be constructed so that they are stable and free standing. The exhibit panels may be of poster board construction.
- Q. The official maximum size for an Agriscience Fair project is 48 inches wide by 39 inches deep (the distance from front to back) by 5 feet high.
- R. All Agriscience projects must have a board tag containing the following information attached to the front upper right hand corner of the exhibit and on each research paper cover/title page or board will be disqualified:
 - Name of person(s) responsible for developing project
 - Chapter Name
 - Category Name Entered
 - Division Entered (Division I, II, III, IV, V, VI)
- VII. Exhibited projects and research papers shall be the result of the student(s) own efforts. The statement of originality must be submitted as the first page of the field book. Failure to submit the complete statement of originality with the field book will disqualify the research project.

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ple Statements of Originality	y (Student and Instructor)
	ed, researched, and written my own paper and am responsible for the turing theschool year.
Signature	Date
I,as the true.	FFA chapter advisor, verify that this statement of originality i
 Signature	Date

If this statement is found to be untrue, the research project will be disqualified.

- VIII. Each exhibit must present original field data in the form of a field book uploaded through AET along with the submission of the poster in AET or the project will be disqualified.
 - A. Data in the field book will be collected from June 1 of the current academic year unless it is identified as an extension project as defined by the National FFA.
- IX. Set-up Requirements
 - A. The State Agriscience Fair will be held in conjunction with the California FFA Leadership Conference.
 - B. Exhibitors identified by the judges must have their projects set up on the date and time specified by the State FFA Advisor.
 - C. Judging will occur prior to the California FFA Leadership Conference, with only top posters invited to display on the date and time specified by the State FFA Advisor. Only judges will be allowed in the judging area at the time of judging.
- X. Scoring of Boards
 - A. Each category division may only have a minimum of the top 3 to top 6 the top six (6) or 50%, whichever is greater, with a maximum of 12 boards scored based on the paper score and consensus of the judges in that category and division. Finalists will be notified seven days prior to competition.

FFA Agriscience State Finals Scorecard

Paper	-
Exhibit	•
Total	-

Exhibit Score Sheet

Project #	_ Project Category:	Division (circle one): Novice Adv	anced	
	18:324-1	Chapter:		
roject Title:				
Criteria Pts. Poss. Sci	ore			
Creative Ability (1	points)		Possibl	Earned
			е	
	e attention with appropriat mals or hazardous substan	te colors, graphics, props etc. ces = 20 points)	5	
Display component grammar.	s are legible and well writte	en, with no errors in spelling, punctuation, or	5	
A field book is prese	ent and raw data is recorde	ed in an appropriate manner.	5	
Scientific Thought	Goal (15 points)		-	-
The research questi	ons or hypothesis are expl	citly stated.	4	
Materials and meth on treatments and		the study or experiment including information	5	
The findings are cle	arly presented using tables	and graphs to summarize data as appropriate.	3	
The conclusions exp	plain the significance of the	findings.	3	
Thoroughness / Cla	rity (15 points)		-	-
1	he paper are reflected in the sand materials, findings, a	ne poster: introduction, purpose and nd conclusions.	5	
Overall impact of di	splay: unity, completeness	•	10	
Skill (5 points)			-	-
Points for exception findings.	nal: idea, difficulty, comple	kity, quality of execution, significance of	5	
		Total Score Exhibit	50	

Research Paper (https://ffa.app.box.com/s/cf4o9ys85ieer7z5xqcjn17raji0tvgp/file/289991270987)

- A. Research papers are to be typed, double spaced and recommended 3 12 pages in length but not to exceed 15 pages, no smaller than a 12-point font and not less than a 1-inch margin. The 15-page research paper will include Parts 1-6.
- B. After page 15 the score will discontinue scoring.
- C. A "Statement of Originality" signed by the student(s) and ag teacher(s) responsible must be submitted with the field book. along with the research paper as an addendum.
- D. It is recommended that at least two judges be provided for each category to judge the exhibits in a timely fashion.
- E. It is suggested that qualifying contests be conducted in each Region, however, all interested participants may compete at the State FFA Agriscience Fair competition.
- F. An electronic copy must be received by the contest coordinator 30 days prior to the fair or the project will be disqualified. No exceptions.
- G. Cover page should include the following in the bottom right corner:
 - Name of person(s) responsible for developing project
 - Chapter Name
 - Category Name Entered
 - Division Entered (Division I, II, III, IV, V, VI)

Failure to include the above will result in disqualification.

H. The research paper must be arranged using the American Psychological Association (APA) citation and format style using the Online Writing Lab (OWL) at Purdue University as a reference.

Part 1 - Introduction

- Why is the topic important to the agriculture industry?
- What problem does the investigation solve for agriculture?
- Literature review clearly details what information currently exists concerning the research project. References support information and are properly cited.

Part 2 - Materials and Methods

- Written in third person.
- Encompasses all material required.
- Statistical procedures are included in this section.

Part 3 - Hypotheses/Anticipated Results

Clearly states the hypothesis and/or anticipated results

Part 4 - Results

- Trends and relationships are clearly addressed; no conclusions are stated in this area.
- Data that can stand alone in the form of tables and/or figures are included.

Part 5 - <u>Discussion</u>

How did your results relate to the literature review (other's work) section?

Part 6 - References

- · List of references cited in the research paper.
- The research paper must be arranged using the American Psychological Association (APA) citation and format style using the Online Writing Lab (OWL) at Purdue University as a reference.

Part 7 - Acknowledgements

- Detailed list or paragraph is included acknowledging anyone who assisted with ANY aspect of the project and how they helped.
- Plagiarism An agriscience fair project must be the result of a student's own effort and ability. However, in securing information such as direct quotes or phrases, specific dates, figures or other materials, that information must be marked and identified appropriately. Non-compliance represents plagiarism and will automatically disqualify a participant.

Student researcher(s) may not:

- In any way falsify a permission form, scientific paper or display.
- Use another person's results or thoughts as their own even with the permission of this person. This includes work done by a family member or a mentor.
- Use information or data obtained from the internet without proper citation.
- · Re-enter a project with only minor changes.

California FFA Agriscience Research Paper Score Sheet

Project #	Author:	
Project Title:		_

	and objectives.	objectives.	objectives.		
	question "Why was the work done?" It clearly states the problem that justifies conducting the research, the purpose of the research, its impact on agriculture, the findings of earlier work and the general approach and objectives.	question "Why was the work done?" It vaguely states the problem that justifies conducting the research, the purpose of the research, its impact on agriculture, the findings of earlier work and the general approach and	answer the question "Why was the work done?" It does not state the problem that justifies conducting the research, the purpose of the research, its impact on agriculture, the findings of earlier work and the general approach and		
Introduction	work done?" It clearly states	work done?" It vaguely	was the work done?" It	10	
Area	High Point 10-8 points	Medium Point 7-5 points	Low Points 4-1 points	Points Possible	Points Earned
	longer than one page. Arrangement makes the purpose, procedure, results and conclusions clear.	Arrangement makes the purpose, procedure, results and conclusions vague.	Arrangement makes the purpose, procedure, results and conclusions unclear	1	
ADSTRACT	concisely describes the purpose, methods, results and conclusions. Abstract does not include cited references. Abstract is no	purpose, methods, results and conclusions. Abstract does not include cited references. Abstract is longer than one page.	the purpose, methods, results and conclusions. Abstract includes cited references. Abstract is longer than one page.	3	
Abstract	3 points Abstract is brief and	2 points Abstract describes the	1 points Abstract poorly describes	Possible 3	Earne

Materials & Methods	Clearly written to enable others to replicate the study and results. Section is written in third person, encompasses all materials required, states the hypothesis/research questions and explains the study design. If used, the statistical procedures are included.	Not written clearly to enable others to replicate the study and results. Section may or may not be written in third person, encompasses all materials required, states the hypothesis/research questions and explains the study design. The statistical procedures are included but are unclear	Written poorly so others cannot replicate the study and results. Section is not written in third person, does not encompass all materials required for the research and hypothesis/research questions is not stated. The statistical procedures are not included.	15	
Area	High Point 20-14 points	Medium Point 13-7 points	Low Points 6-0 points	Points Possible	Points Earned
Results	Written results of the project are summarized. Trends and relationships are clearly addressed. No conclusions are made in this section. Data that can stand alone in the form of tables and/or figures are included.	Written results of the project are incompletely summarized. Trends and relationships are vague. No conclusions are made in this section. Data that can stand alone in the form of tables and/or figures are sometimes included.	Written results of the project are poorly summarized. Trends and relationships are not addressed. Data is not appropriately included as tables and figures.	20	
Area	High Point 20-14 points	Medium Point 13-7 points	Low Points 6-0 points	Points Possible	Points Earned
Discussion & Conclusions	Brief recap of the results is included and shows how they were the foundation of the study. Sound reasoning is shown that conclusions are based on results, incorporates previous literature and relates directly to the hypothesis. Discussion refers/references to facts and figures in results section and provides recommendations for practice, future research and the impact on the agriculture industry	Brief recap of the results is included and shows how they were the foundation of the study. Unsound reasoning is shown that conclusions are based on results, vaguely incorporates previous literature and partially relates to the hypothesis. Discussion refers/references to facts and figures in results section and provides recommendations for practice, future research and the impact on the agriculture industry	No recap of the results is included or poorly shows how they were the foundation for the study. Conclusions are not based on results, previous literature and do not relate directly to the hypothesis. Discussion poorly refers/references to facts and figures in the results section and does not provide recommendations for practice, future research and does not illustrate the impact on the agriculture industry.	20	
Area	High Point 2 points	Medium Point 1 points	Low Points O points	Points Possible	Points Earned
Acknowledge ments	Detailed list or paragraph is included acknowledging anyone who assisted with any aspect of the project and how they helped.	A list or paragraph is included acknowledging anyone who assisted with any aspect of the project.	A list or paragraph is not included acknowledging anyone who assisted with any aspect of the project and how they helped.	2	
Area	High Point	Medium Point	Low Points	Points	Points

	10-8 points	7-5 points	4-1 points	Possible	Earned
References	References contain significant, published and relevant sources.	References listed are somewhat significant, published and relevant sources.	References listed are not significant, published and relevant sources.	10	
APA Style/Spelling	APA citation style writing is used throughout the report. No spelling or grammar errors are present.	APA citation style writing is used. Minor spelling or grammar errors are present.	APA citation style writing is not used. Excessive spelling or grammar errors are present.	10	
Total Score				100	

Curricular Code Committee Minutes

Contest:	Nursery/Landscape	
Chairperson:	Nicole Borba-Dinuba High School	***************************************
Secretary:	Victor Evans-Fowler High School	

ACTION: Proposed Change Approved

- 1. Meeting was called to order at 1:05pm by chairman Nicole Borba of Dinuba High School on June 23, 2021
 - a. Zoom Meeting Attendance: 45 People
- 2. Nicole Borba posted a link to the proposed changes in the chat while also screen sharing
 - a. The proposed change to update Nursery/Landscape CDE plant list was made by Nicole Borba. This contest aligns the plant identification portion based off of the California Certified Nursery Professional list, which was updated in the year prior
 - b. Current identification categories stay the same
 - 1 brand new section: Cacti and Succulent
 - 11 new plants
 - CCN Pro identification list removed items
 - 6 trees
 - 2 shrubs (1 new was added)
 - 1 vine
 - Moved aloe vera
 - No changed to tools or materials
 - Motion to approve new proposed plant identification list was made by Paul Magill and seconded by Maggie Maratsos
 - Discussion
 - Clarification on total plant numbers and number of cacti/succulents
 - Motion passed with a majority vote
- Since a new category was added, the plant totals to be included at state finals needed to be adjusted
 - a. Discussion to reduce trees and shrubs to compensate for a new category. Take 5 from shrubs and leave rest alone?
 - Spoke on finding a consistent percentage across the board. Decided to try out this year and to submit a proposal next year to account for this
 - Question from Dick Perisma
 - Representing 11 new succulents, felt 5 was a little high for this section
 - New total numbers recommended by Aireal Covey: Trees reduced from 20 to 17,
 Cacti and Succulents to be 3. Several members agrees
 - Motion to approve new tree and cacti/succulent totals by Aireal Covey, seconded by Maggie Maratsos
 - No further discussion
 - Motion passed with a majority vote
- 4. Meeting adjourned at 1:27pm

Revised 6/2019

Purpose and Standards

The Nursery/Landscape contest prepares students for careers in the nursery and landscaping. Topics include plant identification, plant physiology, soil science, plant reproduction, and nursery production, as well as landscaping design, installation, and maintenance.

Foundation Standards: Mathematics Algebra, 15.0 and Geometry 8.0, 11.0. History & Social Science Principles of Economics: 12.2.2, 12.2.5, 12.2.6, 12.2.7. Communication: 1.1, 2.2, 1.8.

Ornamental Horticulture Pathway Standards: F1.1-1.5, F2.1-2.6, F3.1-3.3, F4.1-4.4, F5.1-5.5, F6.1-6.4, F7.1-7.3, F8.1-8.4, F9.1-9.4, F10.1-10.5.

Contestants

Teams consist of four members, with all four individual scores counting as the team score. All team members are eligible for individual awards.

Classes

Class	Individual Points	Team Points
Trees class placed	50	200
Shrub class placed	50	200
Flat class placed	50	200
Reasons 1	50	200
Reasons 2	50	200
Transplanting	50	200
Identification	400	1600
Written Test	150	600
TOTAL	850	3400

Tie Breaker

- 1. The team or individual scoring the highest total reason score(s) will be the winner.
- 2. If a tie still exists, the written test (or other class) will be used to determine the high individual or team.
- 3. If a tie still exists, the total score of the individual or team will be used to determine the high individual or team.

Sub-contest Awards

Sub-contest awards will be given for high teams and individuals in the following areas: Judging (Trees, Shrubs, Flats combined), Reasons, Transplants, ID, and Written Test. (Reasons are **not included** in judging sub-contest score.)

Rules

- Judging
 - A. All Plants used for judging shall come from the Curricular Code list.
 - B. Three classes will be judged. They will be labeled 1, 2, and 3.
 - C. The three classes shall consist of:
 - 1. One class of trees (The trees will be growing in 5 gallon cans.)
 - 2. One class of shrubs (The shrubs will be growing in 5 gallon cans.)
 - 3. One class of standard flats of marketable bedding plants
 - D. Reasons will be given on two of the three classes judged.
 - E. Contestants will be awarded 0-50 points for each placing. If reasons will be given, 0-50 points will be given based on the following criteria:

Subject matter 60% Logic and force 30% Bearing and address 10%

F. Individual scoring will then include:

Three classes placed 50 = 150 Two classes reasons 50 = 100 Total 250

- G. Ten minutes will be allowed for judging each class and two minutes per contestant for presenting oral reasons in each class.
- H. Contestants are not allowed to handle any contest material.

II. Score cards

Tr	ee	Judging Score Card	Value
A.	Sia	ze	20%
	1)	Height of tree	_
	2)	Spread of branches	
	3)	Circumference of trunk	
В.	Fr	amework	20%
	1)	Distribution of branches	
	2)	General symmetry	
C.	Pr	uning	20%
	1)	Systems should be in accord with length of growth - severe, moderate or light	
	2)	Flowering wood evenly distributed	
	3)	Interfering branches and dead wood removed	
	4)	Pruning cuts properly made and treated	
D.	Vi	gor	20%
	1)	Good color and large leaves	
	2)	Sufficient new wood	
	3)	New wood in good conditionnot spindling	
Ε.	Не	ealth	20%
	1)	Fungus or bacterial disease	
	2)	Insect pests	
	3)	Physiological diseases	
	4)	Mechanical injury	
	5)	Sunburn	
	6)	Frost injury	
		TOTAL	100%
L_			

Sŀ	rui	bs Judging Score Card	Value
Α.	Siz	re	40%
	-	Height of plant	1070
	-	Spread of branches	
	-	Form	
В.	Fr	amework	20%
	1)	Distribution well placed	
	2)	General symmetry well shaped	
C.	Pr	uning	10%
	1)	Systems should be in accord with length of growth - severe, moderate or light	
	2)	Flowering wood evenly distributed	
	3)	Interfering branches and dead wood removed	
	4)	Pruning cuts properly made and treated	
Ε.	He	ealth and Vigor	30%
	1)	Good color and large leaves	
	2)	Sufficient new wood past season	
	3)	New wood in good conditionnot spindling	
	4)	Fungus or bacterial disease	
	5)	Insect pests	
	6)	Physiological diseases	
	7)	Mechanical injury	
	8)	Sunburn	
	9)	Frost injury	
		TOTAL	100%

FI	Flat Judging Score Card		
Δ	Unifo	rmity	40%
Γ.		e of plant	40%
┢	-	mber of plants	
		iformity of spotting	
В.	Healtl	h and Vigor	40%
	1) Suf	ficient growth	
	2) Go	od color and large leaves	
	3) Ne	w growth in good conditionnot spindling	
	4) Fur	ngus or bacterial disease	
	5) Ins	ect pests	
Г	6) Phy	ysiological diseases	
Г	7) Me	chanical injury	
Г	8) Sur	n damage	
	9) Soi	l condition	
Ç.	Salabi	lity	20%
	TOTAI		100%

III. Transplanting

A. Contestants will transplant one liner to a 1 gallon container, which will be worth 50 points: 25 points for the mechanics and 25 points for the explanation of the process to a judge. A ten (10) point deduction will be made if the explanation exceeds three (3) minutes.

Transplant Score Card	Value
Mechanics	
Checking soil for moisture	5
2. Removing liner from pot	5
3. Centering plant in can	5
4. Proper level of plant/soil level	5
5. Watering the transplanted liner	5
Explanation of Process	
Explanation of the quality of the liner and the steps outlined in the mechanics of the process.	25
TOTAL	50

IV. Identification

- A. There will be identification of:
 - 1. Bedding Plants (6)
 - 2. Perennials (7)

- 3. Ferns (2)
- 4. House Plants (10)
- 5. Shrubs (30)
- 6. Trees (17)
- 7. Vines (5)
- 8. Ground Covers (5)
- 9. Cacti and Succulents (3)
- 10. Buds and Grafts, Tools and Materials (15)
- B. Plant, tool, buds, graft and identification:
 - For the judging contest, a list of names will be given to each contestant as contained in the Curricular Code. One hundred (100) identification items worth 4 points each will be on an answer sheet (attached) basis with a minimum of 45 minutes. The plant list will align with the California Certified Nursery Professional Plant List
 - Plant identification items will be typical of container stock found in a retail nursery.
 Six (6) bedding plants, seven (7) perennials, two (2) ferns, ten (10) house plants, thirty (30) shrubs, twenty (20) trees, seventeen (17) trees, five (5) vines, and five (5) ground covers, and three (3) cacti and succulents will be selected from the Curricular Code lists.
 - 3. Fifteen (15) bud and grafts, tools and materials will be selected from their respective lists.
- C. Identification exam shall be on written answer sheet (see "FFA Ornamental Horticulture Contest Identification Answer sheet" attached.)
- D. Contestants are not allowed to handle any contest material.
- V. General Knowledge Objective Test
 - A. A 50 question general knowledge objective test shall consist of:
 - 1. Fifteen true/false questions
 - 2. Fifteen multiple choice questions
 - 3. Twenty matching questions
 - B. All questions will be drawn from the most current text, Retail Nurseryman's Manual, prepared by California Association of Nurseries and Garden Centers, as well as Landscaping: Principles & Practices (Ingels) Chapter 8: Principles of Design, Chapter 14: Pricing the Proposed Design, Chapter 16: Landscape Calculations. The test will also include questions referring to landscape and landscape design, as well as cost estimating, reading, and interpreting landscape design plans, and assessing an area for installation.
 - C. Contestants will be given forty-five minutes to complete the test.
 - D. Contestants will not be able to ask any contest personnel questions which seek interpretation of or answers to test questions during the administration of the objective test.
 - E. Each question will be worth three points with 150 points total possible.

₩- Plant Identification List

	Botanical Name	Common-Name
Trees		
TR-1	Acer palmatum	Japanese Maple
TR-2	Arbutus unedo	Strawberry Tree
TR 3	Archontophoenix cunninghamiana	King Palm
TR-4	Betula pendula	European White Birch

	Botanical Name	Common Name
TR-5	Cedrus deodara	Deodar Cedar
TR-6	Cercis occidentalis	Western Redbud
TR-7	Chamaerops humilis	Mediterranean Fan Palm
TR 8	Cinnamomum camphora	Camphor Tree
TR-9	Citrus 'Improved Meyer'	Improved Meyer Lemon
TR 10	Cupaniopsis anacardioides	Carrot Wood
TR 11	Cupressus sempervirens	Italian Cypress
TR 12	Elaeocarpus decipiens	Japanese Blueberry Tree
TR 13	Eucalyptus polyanthemos	Silver Dollar Gum
TR 14	Ficus microcarpa	Indian Laurel Fig, (Chinese
,	, , , , , , , , , , , , , , , , , , , ,	Banyan)
TR 15	Geijera parviflora	Australian Willow, (Wilga)
TR-16	Ginkgo biloba	Maidenhair Tree
TR 17	Jacaranda mimosifolia	Jacaranda
TR 18	Lagerstroemia indica	Crape Myrtle
TR 19	Liquidambar styraciflua	American Sweet Gum
TR 20	Magnolia grandifora	Southern Magnolia, (Bull Bay)
TR 21	Magnolia x-soulangeana	Saucer Magnolia
TR 22	Maytenus boaria	Mayten
TR-23	Morus alba 'Fruitless'	Fruitless Mulberry
TR 24	Olea europaea 'Wilsonii'	Olive
TR 25	Picea pungens glauca	Colorado Blue Spruce
TR 26	Pinus canariensis	Canary Island Pine
TR-27	Pinus thunbergii	Japanese Black Pine
TR 28	Pistacia chinensis	Chinese Pistache
TR 29	Platanus x acerifolia (x hispanica)	London Plane Tree
TR 30	Prunus cerasifera	Cherry Plum, (Myrobalan)
TR 31	Pyrus calleryana	Flowering Pear
TR 32	Quercus agrifolia	Coast Live Oak
TR 33	Quercus lobata	Valley Oak
TR 34	Rhus lancea	African Sumae
TR-35	Sequoia sempervirens	Redwood, (Coast Redwood)
TR 36	Syagrus (Arecastrum) romanzoffi anum	Queen Palm
TR 37	Trachycarpus fortunei	Windmill Palm
Shrubs-		**HORITH LAUIT
SH-38	Abelia 'Edward Goucher'	Pink Abelia 'Edward Goucher'
SH 39	Abutilon hybrids	Flowering Maple, (Chinese
511.55	Tibating in the state of the st	Lantern)
SH-40	Alyogyne (Hibiscus) huegelii	Blue Hibiscus
SH-41	Anigozanthus hybrids	Kangaroo Paw
SH 42	Anisodontea c hypomandarum	Cape Mallow
SH 43	Aucuba japonica 'Variegata'	Gold Dust-Plant, (Japanese
3,110		Aucuba)
SH 44	Bambusa multiplex (glaucescens) 'Golden Goddess'	Golden-Goddess Bamboo

	Botanical Name	Common Name
SH 46	Brunfelsia pauciflora (calycina) 'Floribunda'	Yesterday Today-And-
		Tomorrow
SH 47	Buddleja davidii	Butterfly Bush, (Summer Lilac)
SH-48	Buxus microphylla japonica	Japanese Boxwood
SH 49	Calliandra haematocephala	Pink-Powder Puff
SH 50	Callistemon viminalis 'Little John'	Dwarf Bottlebrush
SH 51	Camellia japonica	Japanese Camellia
SH 52	Camellia sasanqua	Sasanqua Camellia
SH-53	Carissa macrocarpa 'Tuttle' ('Nana Compacta Tuttlei')	Natal Plum
SH 54	Ceanothus griseus horizontalis	Carmel-Creeper
SH 55	Cestrum nocturnum	Night Jessamine
SH 56	Cistus x purpureus	Orchid Rockrose
SH 57	Coleonema pulchrum (pulchrum)	Sunset Gold Coleonema
SH 58	Cotoneaster horizontalis	Rock Cotoneaster
SH 59	Cuphea hyssopifolia	False (Hawaiian, Mexican)
		Heather
SH 60	Cycas revoluta	Sage Palm
SH-61	Daphne odora 'Aureo marginata' ('Marginata')	Winter Daphne
SH 62	Dodonaea viscosa 'Purpurea'	Purple Hop Bush, (Purple
	·	Hopseed Bush)
SH 63	Echium candicans (fastuosum)	Pride Of Madeira
SH 64	Escallonia x exoniensis ('Frandes')	Escallonia
SH 65	Euonymus japonicus 'Aureovariegatus'	Golden Spot Euonymus
SH-66	Fatsia japonica	Japanese Aralia
SH 67	Feijoa (Acca) sellowiana	Pineapple Guava
SH 68	Forsythia x intermedia	Forsythia
SH 69	Gardenia jasminoides (augusta) 'Veitchii'	Everblooming Gardenia
SH 70	Grevillea 'Noellii'	Grevillea
SH-71	Hibiscus rosa-sinensis	Chinese Hibiscus, (Tropical
		Hibiscus)
SH 72	Hibiscus syriacus	Rose Of Sharon, (Shrub Althaea)
SH 73	Hydrangea macrophylla	Bigleaf Hydrangea, (Garden
		Hydrangea)
SH-74	Juniperus chinensis 'Kaizuka' ('Torulosa')	Hollywood Juniper
SH 75	Juniperus rigida conferta 'Blue Pacific'	Shore Juniper
SH 76	Juniperus procumbens 'Nana'	Dwarf Japanese Garden Juniper
SH 77	Laurus nobilus	Sweet Bay, (Grecian Laurel)
SH-78	Lavatera matirima	Tree Mallow
SH 79	Leonotis leonurus	Lion's Tail
SH-80	Leptospermum scoparium	New Zealand Tea Tree
SH 81	Ligustrum japonicum 'Texanum'	Wax-Leaf Privet, (Japanese
		Privet)
SH 82	Loropetalum chinense	Chinese Fringe Flower
SH-83	Lycianthes (Solanum) rantonnetii	Blue Potato Bush
SH 84	Myrsine africana	African Boxwood

	Botanical Name	Common Name
SH 85	Myrtus communis 'Compacta'	Dwarf Myrtle
SH-86	Nandina domestica 'Gulf Stream'	Gulf Stream Heavenly Bamboo
SH 87	Nerium oleander	Oleander
SH 88	Philodendron bipinnatifidum (selloum)	Philodendron
SH-89	Phoenix roebelenii	Pygmy Date Palm
SH-90	Phormium tenax	New-Zealand Flax
SH 91	Photinia x fraseri	Photinia
SH 92	Pieris (Andromeda) japonica	Lily-Of-The-Valley-Shrub
SH 93	Pinus mugo mugo (mugo mugo)	Mugo Pine
SH 94	Pittosporum tenuifolium (nigricans)	Kohuhu
SH 95	Pittosporum tobira 'Wheeler's	Wheeler's Dwarf-Mock Orange
SH 96	Platycladus (thuja) orientalis 'Aurea Nana"	Dwarf Golden Arborvitae
SH-97	Plumbago auriculata (capensis)	Cape Plumbago
SH 98	Podocarpus (gracilior elongate) 'Icee Blue'	Icee Blue Fern Pine
SH 99	Polygala x dalmaisiana	Sweet Pea Shrub
SH 100	Pyracantha crenatoserrata (fortuneana) 'Graberi'	Graber Pyracantha
SH 101	Rhaphiolepis indica	Indian Hawthorn
SH 102	Rhododendron (Azalea) indica	(Southern) Indica Azalea
SH 103	Rhododendron species	Rhododendron
SH-104	Schefflera arboricola	Hawaiian Elf Schefflera
SH-105	Strelitzia reginae	Bird Of Paradise
SH 106	Syringa-vulgaris	Common Lilac
SH 107	Syzygium paniculatum (Eugenia myrtifolia)	Brush Cherry, (Australian Brush
	-,-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Cherry)
SH 108	Tecoma (Tecomaria) capensis	Cape Honeysuckle
SH 109	Teucrium fruticans	Bush Germander
SH-110	Tibouchina urvilleana (semidecandra)	Princess Flower
SH 111	Viburnum opulus 'Roseum' ('Sterile')	Common Snowball
SH 112	Viburnum tinus 'Spring Bouquet'	Spring Bouquet Viburnum
SH 113	Westringia fruticosa rosmariniformis	Coast Rosemary
SH 114	Xylosma congestum	Shiny Xylosma
Vines		
VI 115	Bougainvillea-hybrids	Bougainvillea
VI 116	Clematis montana	Clematis
VI 117	Clytostoma callistegioides	Violet-Trumpet Vine
VI 118	Ficus pumila (repens)	Creeping Fig
VI 119	Gelsemium sempervirens	Carolina Jessamine
VI 120	Hardenbergia violacea	Lilac Vine
VI 121	Jasminum polyanthum	Pink Jasmine
VI-122	Mandevilla x 'Alice du Pont'	Alice Du Pont Mandevilla
VI 123	Pandorea jasminoides 'Rosea'	Pink Bower-Vine
VI 124	Parthenocissus tricuspidata	Boston Ivy
VI 125	Passifl ora spp.	Passion Vine
VI 126	Solanum laxum (jasminoides)	Potato Vine
VI 127	Stephanotis floribunda	Madagascar Jasmine

	Botanical Name	Common Name
VI 128	Thunbergia alata	Black Eyed Susan Vine
VI 129	Trachelospermum jasminoides	Star Jasmine
VI 130	Wisteria sinensis	Chinese Wisteria
Ferns		J. M. Cock Wilderick
FE 131	Athyrium niponicum pictum	Japanese Painted Fern
FE 132	Asplenium bulbiferum	Mother Fern
FE 133	Cyathea cooperi	Australian Tree Fern
FE 134	Dicksonia antarctica	Tasmanian Tree Fern
FE 135	Dryopteris erythrosora	Autumn Fern
FE 136	Polystichum munitum	Western Sword Fern
FE 137	Rumohra adiantiformis	Leatherleaf Fern
FE 138	Woodwardia fimbriata	Giant Chain Fern
	s-milkweed	Giant Gioin Fern
PE 139	Achillea millefolium	Common Yarrow
PE-140	Acorus gramineus hybrids	Japanese Sweet Flag
PE 141	Agapanthus hybrids	Lily of the Nile
PE 142	Agryanthemum (Chrysanthemum) frutrscens	Marguerite
PE 143	Aloe vera	Medicinal Aloe moved
PE 144	Alstroemeria hybrids	
PE 145		Peruvian Lily (Alstroemeria)
	Aquilegia hybrids	Columbine
PE 146	Bergenia cordifolia	Heartleaf Bergenia
PE 147	Canna hybrids	Canna
PE 148	Carex comans	New Zealand Hair Sedge
PE 149	Centaurea cineraria	Dusty Miller
PE 150	Clivia miniata	Clivia
PE 151	Coreopsis grandiflora	Coreopsis
PE-152	Delphinium elatum	Candle Delphinium
PE 153	Digitalis purpurea	Common-Foxglove
PE 154	Ensete ventricosum (Musaensete)	Abyssinian Banana
PE 155	Erigeron karvinskianus	Mexican Daisy, (Santa Barbara
25.456		Daisy)
PE 156	Gaillardia x grandifl ora hybrids	Gaillardia
PE 157	Gaura lindheimeri 'Siskiyou Pink'	Pink Goura
PE 158	Geranium sanguineum	Bloody-Cranesbill
PE 159	Helleborus orientalis	Lenten Rose
PE 160	Hemerocallis hybrids	Daylily
PE 161	Heuchera sanguinea	Coral Bells, (Alum Root)
PE 162	Hosta hybrids	Plantain Lily
PE 163	Iberis sempervirens	Evergreen Candytuft
PE 164	Juncus patens	California Gray Rush
PE 165	Lamium maculatum	Dead Nettle, (Spotted Nettle)
PE 166	Lavandula angustifolia	English Lavender
PE 167	Leucanthemum x superbum (Crysanthemum maximum)	Shasta Daisy
PE 168	Limonium perezii	Statice, (Sea Lavender)
PE 169	Miscanthus sinensis hybrids	Eulalia (Japanese Silver Grass)

	Botanical Name	Common Name
PE 170	Nemesia caerulea (fruticans) hybrids	Nemesia
PE 171	Ophiopogon jaburan (Liriope gigantea)	Giant Lily Turf
PE 172	Pelargonium x hortorum	Common Geranium, (Garden
		Geranium)
PE 173	Penstemon x gloxinioides	Border Penstemon, (Garden
		Penstemon)
PE 174	Salvia greggii	Autumn-Sage
PE 175	Salvia leucantha	Mexican Bush Sage
PE 176	Scabiosa columbaria 'Butterfly Blue'	Pincushion Flower
PE 177	Scaevola aemula	Fan Flower
PE 178	Sutera cordata	Bacopa
PE 179	Tulbaghia violacea	Society Garlic
PE 180	Zantedeschia aethiopica	Common Calla
	Bedding Plants	
BP 181	Ageratum houstonianum	Floss Flower
BP 182	Antirrhinum majus	Snapdragon
BP 183	Begonia semperflorens	Bedding Begonia, (Fibrous
		Begonia)
BP-184	Bellis perennis	English Daisy
BP 185	Calendula officinalis	Calendula, (Pot Marigold)
BP 186	Calibrachoa hybrids	Million Bells
BP 187	Catharanthus roseus (Vinca rosea)	Madagascar Periwinkle, (Vinca)
BP 188	Celosia plumose	Cockscomb
BP 189	Cosmos bipinnatus	Cosmos
BP 190	Cyclamen persicum	Florists' Cyclamen
BP-191	Dahlia hybrids	Bedding Dahlia
BP 192	Eustoma grandifl orum (Lisianthus russellianus)	Lisianthus
BP 193	Impatiens walleriana	Impatiens
BP 194	Lobelia erinus	Lobelia
BP 195	Lobularia maritima	Sweet Alyssum
BP 196	Matthiola incana	Stock
BP 197	Papaver nudicaule	Iceland Poppy
BP 198	Pericallis x hybrid (Sececio x hybridus)	Cineraria
BP 199	Petunia x hybrida	Petunia
BP-200	Phlox drummondii	Phlex
BP 201	Portulaca grandiflora	Rose Moss
BP 202	Primula-x polyantha	English Primrose
BP 203	Salvia farinacea	Mealycup Sage
BP-204	Solenostemon scutellarioides (Coleus x-hybridus)	Coleus
BP 205	Tagetes hybrids	Marigold
BP 206	Viola x wittrockiana	Pansy
BP 207	Zinnia elegans	Zinnia
Ground Co		
GC-208	Ajuga reptans	Carpet Bugle
OC-EOO	- yaga reptano	

	Betanical Name	Common Name
GC 210	Campanula poscharskyana	Serbian Bellflower
GC 211	Drosanthemum floribundum	Rosea Ice Plant
GC 212	Festuca glauca (cinerea)	Common Blue Fescue
GC 213	Hedera helix	English Ivy
GC 214	Hypericum calycinum	Aaron's Beard, (Creeping St.
		Johnswort)
GC-215	Lantana montevidensis (sellowiana)	Trailing Lantana
GC 216	Mentha requienii	Corsican Mint
GC 217	Ophiopogon japonicus	Mondo Grass
GC 218	Osteospermum fruticosum	Trailing African Daisy, (Freeway
		Daisy)
GC 219	Pachysandra terminalis	Japanese Spurge
GC 220	Pratia pedunculata (Laurentia fluviatilis)	Blue Star Creeper
GC-221	Rosmarinus officinalis	Trailing Rosemary
GC 222	Sagina subulata	Irish-Moss
GC 223	Soleirolia (Helxine) soleirolii	Baby's Tears
GC 224	Thymus serpyllum (praecox arcticus)	Wooly Thyme, (Mother-Of-
	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Thyme
GC 225	Trachelospermum asiaticum	Asian Jasmine
GC 226	Verbena peruviana (chamaedrifolia)	Verbena
GC 227	Vinca minor	Dwarf Periwinkle
House Pla	nts	
HP 228	Alpinia vittata	Variegated Ginger
HP 229	Anthurium andraeanum	Anthurium, (Spathe Flower)
HP 230	Aspidistra elatior	Cast iron Plant
HP 231	Beaucarnia (Nolina) recurvate	Bottle Palm, Ponytail Palm
HP-232	Caladium bicolor	Fancy leafed Caladium
HP 233	Chamaedorea elegans	Areca Palm
HP 234	Chlorophytum comosum	Spider Plant
HP 235	Cissus rhombifolia	Grape Ivy
HP 236	Cymbidium hybrids	Cymbidium Orchid
HP-237	Ficus benjamina	Weeping Fig
HP 238	Ficus lyrata (pandurata)	Fiddleleaf Fig
HP 239	Howea forsteriana	Paradise Palm, (Kentia Palm)
HP 240	Kalanchoe blossfeldiana	Kalanchoe
HP-241	Nephrolepis exaltata 'Bostoniensis'	Boston Fern
HP 242	Phalaenopsis hybrids	Moth Orchid
HP 243	Plectranthus-oertendahlii	Sweedish Ivy
HP 244	Plumeria rubra	Plumeria
HP-245	Rhapsis excels	Lady Palm
HP 246	Sansevieria trifasciata	Snake Plant, (Mother In Law's
		Tongue)
HP 247	Schefflera (Dizygotheca) elegantissima	Threadleaf Aralia, (False Aralia)
HP 248	Tillandsia cyanea	Air Plant
HP 249	Tolmica menziesii	Piggyback Plant
		991 pager 1 latte

	Botanical Name	Common Name
HP 250	Tradescantia zebrina (Zebrina pendula)	Wandering Jew

TREES	BOTANICAL	COMMON
TR 1	Acer palmatum	Japanese Maple
TR 2	Arbutus unedo	Strawberry Tree
TR 3	Archontophoenix cunninghamiana	King Palm
TR 4	Cedrus deodara	Deodar Cedar
TR 5	Cercis occidentalis	Western Redbud
TR 6	Chamaerops humilus	Mediterranean Fan Palm
TR 7	Cinnamomum camphora	Camphor Tree
TR 8	Citrus 1mproved Meyer'	Improved Meyer Lemon
TR 9	Cupaniopsis anacardioides	Carrot Wood
TR 10	Cupressus sempervirens	Italian Cypress
TR 11	Elaeocarpus decipiens	Japanese Blueberry Tree
TR 12	Eucalyptus polyanthemos	Silver Dollar Gum
TR 13	Geijera parviflora	Australian Willow, (Wilga)
TR 14	Ginkgo biloba	Maidenhair Tree
TR 15	Jacaranda mimosifolia	Jacaranda
TR 16	Lagerstroemia indica	Crape Myrtle
TR 17	Liquidambar styraciflua	American Sweet Gum
TR 18	Magnolia grandiflora	Southern Magnolia, (Bull Bay)
TR 19	Maytenus boaria	Mayten
TR 20	Morus alba 'Fruitless'	Fruitless Mulberry
TR 21	Olea europaea	Olive
TR 22	Pinus canariensis	Canary Island Pine
TR 23	Pinus thunbergii	Japanese Black Pine
TR 24	Pistachia chinensis	Chinese Pistache
TR 25	Pyrus calleryana	Flowering Pear
TR 26	Quercus agrifolia	Coast Live Oak
TR 27	Quercus lobata	Valley Oak
TR 28	Sequoia sempervirens	Redwood, (Coast Redwood)
	Syagrus romanzoffiana (romanzoffianum),	- Country (Oddot (Country)
TR 29	(Arecastrum romanzoffianum)	Queen Palm
TR 30	Trachycarpus fortunei	Windmill Palm
SHRUBS		
SH 31	Abelia 'Edward Goucher'	Pink Abelia 'Edward Goucher'
SH 32	Abutilon hybrids	Flowering Maple, (Chinese Lantern)
SH 33	Alyogyne (Hibiscus) huegelii	Blue Hibiscus
SH 34	Anigozanthus hybrids	Kangaroo Paw
SH 35	Anisodontea x hypomandarum	Cape Mallow
SH 36	Aucuba japonica 'Variegata'	Gold Dust Plant, (Japanese Aucuba)
SH 37	Bambusa multiplex (glaucescens) 'Golden Goddess'	Golden Goddess Bamboo
SH 38	Brunfelsia pauciflora (calycina) 'Floribunda'	Yesterday-Today-And-Tomorrow

SH 39	Buddleja davidii 1	Butterfly Bush, (Summer Lilac)
SH 40	Buxus microphylla japonica	Japanese Boxwood
SH 41	Calliandra haematocephala	Pink Powder Puff
SH 42	Callistemon viminalis 'Little John'	Dwarf Bottlebrush
SH 43	Camellia japonica	Japanese Camellia
SH 44	Camellia sasangua	Sasanqua Camellia
	Carissa macrocarpa 'Tuttle', ('Nana Compacta	Qasariqua Carriella
SH 45	Tuttlei')	Natal Plum
SH 46	Ceanothus griseus horizontalis	Carmel Creeper
SH 47	Cestrum nocturnum	Night Jessamine
SH 48	Cistus x purpureus	Orchid Rockrose
SH 49	Coleonema pulchellum (pulchrum)	Sunset Gold Coleonema
SH 50	Cotoneaster horizontalis	Rock Cotoneaster
SH 51	Cuphea hyssopifolia	False (Hawaiian, Mexican) Heather
SH 52	Cycas revoluta	Sago Palm
	Daphne odora 'Aureomarginata' ('Aureo-	Ougo i um
SH 53	marginata', 'Marginata')	Winter Daphne
		Purple Hop Bush, (Purple Hopseed
SH 54	Dodonaea viscosa 'Purpurea'	Bush)
SH 55	Echium candicans (fastuosum)	Pride of Madeira
SH 56	Escallonia x exoniensis ('Frades')	Escallonia
SH 57	Euonymus japonicus 'Aureovariegatus'	Gold Spot Euonymus
SH 58	Fatsia japonica	Japanese Aralia
SH 59	Feijoa (Acca) sellowiana	Pineapple Guava
SH 60	Forsythia x intermedia	Forsythia
SH 61	Gardenia jasminoides (augusta) 'Veitchii'	Everblooming Gardenia
SH 62	Grevillea 'Noellii'	Grevillea
SH 63	Hibiscus rosa-sinensis	Chinese Hibiscus, (Tropical Hibiscus)
SH 64	Hibiscus syriacus	Rose of Sharon, (Shrub Althaea)
		Bigleaf Hydrangea, (Garden
SH 65	Hydrangea macrophylla	Hydrangea)
SH 66	Juniperus chinensis 'Kaizuka', ('Torulosa')	Hollywood Juniper
SH 67	Juniperus rigida conferta 'Blue Pacific'	Shore Juniper
SH 68	Juniperus procumbens 'Nana'	Dwarf Japanese Garden Juniper
SH 69	Laurus nobilus	Sweet Bay, (Grecian Laurel)
SH 70	Lavatera maritima	Tree Mallow
SH 71	Leonotis leonurus	Lion's Tail
SH 72	Leptospermum scoparium	New Zealand Tea Tree
SH 73	Ligustrum japonicum 'Texanum'	Wax-Leaf Privet, Japanese Privet
SH 74	Loropetalum chinense	Chinese Fringe Flower
SH 75	Lycianthes (Solanum) rantonnetii	Blue Potato Bush
SH 76	Myrsine africana	African Boxwood
SH 77	Myrtus communis 'Compacta'	
SH 78	Nandina domestica 'Gulf Stream'	Dwarf Myrtle
SH 79	Nerium oleander	Gulf Stream Heavenly Bamboo
SH 80		Oleander
	Philodendron bipinnatifidum (selloum)	Philodendron
SH 81	Phoenix roebelenii	Pygmy Date Palm

SH 84 Pieris (Andromeda) japonica Lily-Of-The-Valley Shrub SH 85 Pinus mugo (mugo mugo) Mugo Pine SH 86 Pitus mugo (mugo mugo) SH 87 Pittosporum tenuifolium (ingiricans) SH 88 Pittycladus (Thuja) orientalis *Aurea Nana' Dwarf Golden Arborvitae SH 88 Piatycladus (Thuja) orientalis *Aurea Nana' Dwarf Golden Arborvitae SH 89 Piumbago auriculata (capensis) SH 90 Podocarpus gracilior SH 91 Polygala x dalmaisiana SH 92 Pyracantha crenatoserrata (fortuneana) 'Graberi' Graber Pyracantha SH 93 Rhaphiolepis indica SH 93 Rhaphiolepis indica SH 94 Rhododendron (Azalea) indica SH 95 Schefffera arboricola SH 96 Strelitzia reginae SH 96 Strelitzia reginae SH 97 Syringa vulgaris SH 98 Syzygium paniculatum (Eugenia myrtifolia) SH 98 Syzygium paniculatum (Eugenia myrtifolia) SH 99 Tecoma (Tecomaria) capensis SH 100 Teucrium fruticans SH 101 Tibouchina urvilleana (semidecandra) SH 102 Viburnum opulus 'Roseum' ('Stenlie') SH 103 Wiburnum inius 'Spring Bouquet' SH 104 Westringia fruticosa (rosmaninfromis) SH 105 Wyosma congestum VI 106 Bougainvillea hybrids VI 107 Clematis hybrids VI 108 Ciylostoma callistegioides VI 109 Gelsemium sempervirens Carollina Jessamine VI 110 Hardenbergia violacea VI 111 Jasminum polyanthum Pink Jasmine VI 112 Mandevilla x 'Alice du Pont' VI 114 Parthenocissus tricuspidala BOTANICAL VI 115 Passiflora spp. Passiflora spr. Passiflo	SH 82	Phormium tenax	New Zealand Flax
SH 85 Pinus mugo (mugo mugo) Mugo Pine SH 86 Pittosporum tenutionium (nigricans) Kohuhu SH 86 Pittosporum tenutionium (nigricans) Kohuhu SH 88 Pittosporum tenutionium (nigricans) Kohuhu SH 88 Pittosporum tenutionium (nigricans) Wheeler's Dwarf Mock Orange SH 89 Pittosporum tenutionium (nigricans) Cape Plumbago SH 89 Pittosporum tenutionium (nigricans) Dwarf Golden Arborvitae SH 89 Pittosporum tenutionium (nigricans) Cape Plumbago SH 90 Podocarpus gracillor Fern Pine SH 91 Polygala x dalmaisiana SH 92 Pyracantha crenatoserrata (fortuneana) 'Graberi' Indian Hawthom SH 92 Pyracantha crenatoserrata (fortuneana) 'Graberi' Indian Hawthom SH 94 Rhaphiolepis indica SH 95 Schefflera arboricola Hawaiian Elf Schefflera SH 95 Schefflera arboricola Hawaiian Elf Schefflera SH 95 Strellitzia reginee Bird of Paradise SH 97 Syringa vulgaris Common Lilac SH 98 Syzygium paniculatum (Eugenia myrtifolia) Cherry, (Australian Brush Cherry) Indicase Grape Honeysuckie SH 101 Tibouchina urvilleana (semidecandra) Princess Flower SH 102 Vibumum opulus 'Roseum' ('Stenle') Common Snowball SH 103 Vibumum tinus 'Spring Bouquet' Spring Bouquet Viburnum SH 104 Westringia fruticosa (rosmaninformis) Coast Rosemary SH 105 Xylosma congestum (Shiny) Xylosma VINES VI 106 Bougainvillea hybrids Bougainvillea VI 107 Clematis hybrids Clematis VI 108 Clytostoma callistegioides Violet Trumpet Vine VI 110 Hardenbergia violacea Lilac Vine VI 111 Jasminen polyanthum Pink Jasmine VI 112 Mandorea jasminoides Rosea Pink Bower Vine VI 113 Pandorea jasminoides Rosea Pink Bower Vine VI 114 Parthenocissus tricuspidata Black-Eyed Susan Vine VI 115 Passifica	SH 83	Photinia x fraseri	Photinia
SH 85 Pinus mugo (mugo mugo) Mugo Pine SH 86 Pritosporum tenuifolium (nigricans) Kohuhu SH 87 Pritosporum tobra Wheeler's Dwarf Wheeler's Dwarf Mock Orange SH 88 Platycladus (Thuja) orientalis 'Aurea Nana' Dwarf Golden Arborvitae SH 89 Plumbago auriculata (capensis) Cape Plumbago SH 90 Podocarpus gracilior Fern Pine SH 91 Polygala x dalmaisiana Sweet Pea Shrub SH 92 Pyracantha crenatoserrata (fortuneana) 'Graberi Indian Hawthorn SH 93 Rhaphiolepis indica (Southern) Indian Azalea SH 94 Rhododendron (Azalea) indica (Southern) Indica Azalea SH 95 Schefflera arboricola Hawaiian Elf Schefflera SH 96 Strellitzia reginae Bird of Paradise SH 97 Syringa vulgaris Common Lilac SH 98 Syzygium paniculatum (Eugenia myrtifolia) Brush Cherry, (Australian Brush Cherry) SH 99 Tecoma (Tecomaria) capensis Cape Honeysuckle SH 101 Tibouchina urvilleana (semidecandra) Princess Flower SH 102 Viburnum opulus 'Roseum' ('Sterile') Common Snowball SH 103 Wiburnum tinus 'Spring Bouquee' Spring Bouquet Viburnum SH 104 Westringia fruticosa (rosmariniformis) Coast Rosemary SH 105 Xylosma congestum (Shiny) Xylosma VINES BOTANICAL VI 106 Bougainvillea hybrids Clematis VI 107 Clematis hybrids Clematis VI 108 Colytostoma calistegioides Violet Trumpet Vine VI 110 Hardenbergia violacea Lilac Vine VI 111 Jasminum polyanthum Pink Jasmine VI 112 Mandevilla x 'Alice du Pont' Alice Du Pont Mandevilla VI 115 Passifiora spr Passion Vine VI 116 Solanum laxum (jasminoides Star Jasmine VI 117 Stephanoits floribunda Black-Eyed Susan Vine VI 118 Trunbergia alate Black-Eyed Susan Vine VI 119 Trachelospermum Jasminoides Star Jasmine VI 110 Assimina niponicum pictum Japanese Painted Fern EE 124 Dicksonia antarctica Tasmaiian Tree Fern EE 125 Dyryoteris erythrosora Autumn Fern	SH 84	Pieris (Andromeda) japonica	Lily-Of-The-Valley Shrub
SH 86 Pittosporum tenufolium (nigricans) Kohuhlu SH 87 Pittosporum tobira Wheeler's Dwarf Wheeler's Dwarf Mock Orange SH 88 Pitafycladus (Thuja) orientalis 'Aurea Nana' Dwarf Golden Arborvitae SH 89 Pulmbago auricultata (capensis) Cape Plumbago SH 90 Podocarpus gracilior Fern Pine SH 91 Polygala x dalmaisiana Sweet Pea Shrub SH 92 Pyracantha crenatoserrata (fortuneana) 'Grabeni SH 93 Rhaphiolepis indica Indian Hawthom SH 94 Rhododendron (Azalea) indica (Southern) Indica Azalea SH 95 Schefftera arboricola Hawaiian Elf Schefftera SH 96 Streitzia reginae Bird of Paradise SH 97 Syringa vulgaris Common Lilac SH 98 Syzygium paniculatum (Eugenia myrtifolia) SH 99 Tecoma (Tecomaria) capensis Cape Honeysuckle SH 100 Teucrium fruticans Bush Germander SH 101 Tibucuthum urvilleana (semidecandra) Princess Flower SH 102 Viburnum opulus 'Roseum' ('Sterile') Common Snowball SH 103 Viburnum tinus 'Spring Bouquet' Spring Bouquet Viburnum SH 105 Xylosma congestum (Shiny) Xylosma VINES EOGMMON VI 106 Bougainvillea hybrids Bougainvillea VI 107 Clematis hybrids Clematis VI 108 Clytostoma callistegioides Violet Trumpet Vine VI 111 Jasminum polyanthum Pink Jasmine VI 112 Mandevilla x 'Alice du Pont' Alice Du Pont Mandevilla VI 114 Parthenocissus tricuspidata Boston Ivy VI 115 Passiliora spp. Passion Vine VI 116 Solanum laxum (lasminoides) Potato Vine VI 117 Stephanots floribunda Black-Eyed Susan Vine VI 118 Trunbergia alata Black-Eyed Susan Vine VI 119 Trachelospermum jasminoides Common Susanine VI 110 Wisteria sinensis BOTANICAL COMMON VI 120 Wisteria sinensis BOTANICAL Common Tree Fern EE 121 Abyrium niponicum pictum Japanese Painted Fern EE 122 Cysthea cooperi Australian Tree Fern EE 123 Oyoteka cooperi Australian Tree Fern EE 124 Dicksonia antarctica Eastra Australian Tree Fern EE 125 Dryopteris erythrosora A	SH 85	Pinus mugo (mugo mugo)	
SH 87	SH 86		
SH 88	SH 87		Wheeler's Dwarf Mock Orange
SH 89 Piumbago auriculata (capensis) Cape Plumbago SH 90 Podocarpus gracilior Fern Pine SH 91 Polygala x dalmaisiana Sweet Pea Shrub SH 92 Pyracantha crenatoserrata (fortuneana) 'Graberi' Graber Pyracantha SH 93 Rhaphiolepis indica Indian Hawthorn SH 94 Rhododendron (Azalea) indica (Southern) Indica Azalea SH 95 Schefflera arboricola Hawalian Elf Schefflera SH 96 Strelitzia reginae Bird of Paradise SH 97 Syringa vulgaris Common Lilac SH 98 Syzygium paniculatum (Eugenia myrtifolia) Cherry) SH 98 Syzygium paniculatum (Eugenia myrtifolia) Cherry SH 99 Tecoma (Tecomaria) capensis Bush Germander SH 100 Teucrium fruticans Bush Germander SH 101 Tibouchina urvilleana (semidecandra) Princess Flower SH 102 Viburum populus 'Roseum' (Sterile') Common Snowball SH 103 Viburnum tinus 'Spring Bouquet' Spring Bouquet Viburnum SH 104 Westringia fruticosa (rosmarinformis) Coast Rosemary SH 105 Xylosma congestum (Shiny) Xylosma VINES (Shing) Functional (Shiny) Xylosma VINES (Shing) Functional (Shiny) Xylosma VI 106 Bougainvillea hybrids Bougainvillea VI 107 Clematis hybrids Clematis Violet Trumpet Vine VI 109 Gelsemium sempervirens Carolina Jessamine VI 110 Hardenbergia violacea Lilac Vine VI 111 Jasminum polyanthum Pink Jasmine VI 112 Mandevilla x 'Alice du Pont' Alice Du Pont Mandevilla VI 115 Passiflora spp. Passinorides Rosea' Pink Bower Vine VI 116 Solanum laxum (jasminoides) Potato Vine VI 117 Stephanotis floribunda Black-Eyed Susan Vine VI 118 Thunbergia alata VI 119 Trachelospermum jasminoides VI 119 Trachelospermum jasminoides Star Jasmine VI 119 Trachelospermum jasminoides Star Jasmine FER 121 Albyrium niponicum pictum Japanese Painted Fern FE 122 Cyathea cooperi Australian Tree Fern FE 123 Cyathea cooperi Australian Tree Fern FE 124 Dicksonia antarctica Fern FE 125 Polystichum munitum Western Sword Fern	SH 88		
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FE 126 Polystichum munitum Western Sword Fern	VI 108 VI 109 VI 110 VI 111 VI 112 VI 113 VI 114 VI 115 VI 116 VI 117 VI 118 VI 119 VI 120 FERNS FE 121 FE 122 FE 123	Clytostoma callistegioides Gelsemium sempervirens Hardenbergia violacea Jasminum polyanthum Mandevilla x 'Alice du Pont' Pandorea jasminoides 'Rosea' Parthenocissus tricuspidata Passiflora spp. Solanum laxum (jasminoides) Stephanotis floribunda Thunbergia alata Trachelospermum jasminoides Wisteria sinensis BOTANICAL Athyrium niponicum pictum Asplenium bulbiferum Cyathea cooperi	Violet Trumpet Vine Carolina Jessamine Lilac Vine Pink Jasmine Alice Du Pont Mandevilla Pink Bower Vine Boston Ivy Passion Vine Potato Vine Madagascar Jasmine Black-Eyed Susan Vine Star Jasmine Chinese Wisteria COMMON Japanese Painted Fern Mother Fern Australian Tree Fern
	VI 108 VI 109 VI 110 VI 111 VI 112 VI 113 VI 114 VI 115 VI 116 VI 117 VI 118 VI 119 VI 120 FERNS FE 121 FE 122 FE 123 FE 124	Clytostoma callistegioides Gelsemium sempervirens Hardenbergia violacea Jasminum polyanthum Mandevilla x 'Alice du Pont' Pandorea jasminoides 'Rosea' Parthenocissus tricuspidata Passiflora spp. Solanum laxum (jasminoides) Stephanotis floribunda Thunbergia alata Trachelospermum jasminoides Wisteria sinensis BOTANICAL Athyrium niponicum pictum Asplenium bulbiferum Cyathea cooperi Dicksonia antarctica	Violet Trumpet Vine Carolina Jessamine Lilac Vine Pink Jasmine Alice Du Pont Mandevilla Pink Bower Vine Boston Ivy Passion Vine Potato Vine Madagascar Jasmine Black-Eyed Susan Vine Star Jasmine Chinese Wisteria COMMON Japanese Painted Fern Mother Fern Australian Tree Fern Tasmanian Tree Fern
FE 127 Rumohra adiantiformis Leatherleaf Fern	VI 108 VI 109 VI 110 VI 111 VI 112 VI 113 VI 114 VI 115 VI 116 VI 117 VI 118 VI 119 VI 120 FERNS FE 121 FE 122 FE 123 FE 124 FE 125	Clytostoma callistegioides Gelsemium sempervirens Hardenbergia violacea Jasminum polyanthum Mandevilla x 'Alice du Pont' Pandorea jasminoides 'Rosea' Parthenocissus tricuspidata Passiflora spp. Solanum laxum (jasminoides) Stephanotis floribunda Thunbergia alata Trachelospermum jasminoides Wisteria sinensis BOTANICAL Athyrium niponicum pictum Asplenium bulbiferum Cyathea cooperi Dicksonia antarctica Dryopteris erythrosora	Violet Trumpet Vine Carolina Jessamine Lilac Vine Pink Jasmine Alice Du Pont Mandevilla Pink Bower Vine Boston Ivy Passion Vine Potato Vine Madagascar Jasmine Black-Eyed Susan Vine Star Jasmine Chinese Wisteria COMMON Japanese Painted Fern Mother Fern Australian Tree Fern Tasmanian Tree Fern Autumn Fern
	VI 108 VI 109 VI 110 VI 111 VI 112 VI 113 VI 114 VI 115 VI 116 VI 117 VI 118 VI 119 VI 120 FERNS FE 121 FE 122 FE 123 FE 124 FE 125 FE 126	Clytostoma callistegioides Gelsemium sempervirens Hardenbergia violacea Jasminum polyanthum Mandevilla x 'Alice du Pont' Pandorea jasminoides 'Rosea' Parthenocissus tricuspidata Passiflora spp. Solanum laxum (jasminoides) Stephanotis floribunda Thunbergia alata Trachelospermum jasminoides Wisteria sinensis BOTANICAL Athyrium niponicum pictum Asplenium bulbiferum Cyathea cooperi Dicksonia antarctica Dryopteris erythrosora Polystichum munitum	Violet Trumpet Vine Carolina Jessamine Lilac Vine Pink Jasmine Alice Du Pont Mandevilla Pink Bower Vine Boston Ivy Passion Vine Potato Vine Madagascar Jasmine Black-Eyed Susan Vine Star Jasmine Chinese Wisteria COMMON Japanese Painted Fern Mother Fern Australian Tree Fern Tasmanian Tree Fern Autumn Fern

FE 128	Woodwardia fimbriata	Giant Chain Fern	
PERENNIALS	BOTANICAL	COMMON	
PE 129	Achillea millefolium	Common Yarrow	
PE 130	Acorus gramineus hybrids	Japanese Sweet Flag	
PE 131	Agapanthus hybrids	Lily-of-the-Nile (Lily of the Nile)	
PE 132	Argyranthemum (Chrysanthemum) frutescens	Marguerite	
PE 133	Alstroemeria hybrids	Peruvian Lily (Alstroemeria)	
PE 134	Aquilegia hybrids	Columbine	
PE 135	Asclepias spp.	Milkweed	
PE 136	Bergenia cordifolia	Heartleaf Bergenia	
PE 137	Canna hybrids	Canna	
PE 138	Carex comans	New Zealand Hair Sedge	
PE 139	Centauria cineraria	Dusty Miller	
PE 140	Clivia miniata	Clivia	
PE 141	Coreopsis grandiflora	Coreopsis	
PE 142	Delphinium elatum	Candle Delphinium	
PE 143	Digitalis purpurea	Common Foxglove	
PE 144	Ensete ventricosum (Musa ensete)	Abyssinian Banana	
PE 145	Erigeron karvinskianus	Mexican Daisy, (Santa Barbara Daisy)	
PE 146	Gaillardia x grandiflora hybrids	Gaillardia	
PE 147	Gaura lindheimeri 'Siskiyou Pink'	Pink Gaura	
PE 148	Geranium sanguineum	Bloody Cranesbill	
PE 149	Helleborus orientalis	Lenten Rose	
PE 150	Hemerocallis hybrids	Daylily	
PE 151	Heuchera sanguinea	Coral Bells, (Alum Root)	
PE 152	Hosta hybrids	Plantain Lily	
PE 153	Iberis sempervirens	Evergreen Candytuft	
PE 154	Juncus patens	California Gray Rush	
PE 155	Lamium maculatum	Dead Nettle, (Spotted Nettle)	
PE 156	Lavandula angustifolia	English Lavender	
12 100	Leucanthemum x superbum (Chrysanthemum	Linghair Lavender	
PE 157	maximum)	Shasta Daisy	
PE 158	Limonium perezii	Statice, (Sea Lavender)	
PE 159	Miscanthus sinensis hybrids	Eulalia (Japanese Silver Grass)	
PE 160	Nemesia caerulea (fruticans) hybrids	Nemesia	
PE 161	Ophiopogon jaburan (Liriope gigantea)	Giant Lily Turf	
		Common Geranium,	
PE 162	Pelargonium x hortorum	(Garden Geranium)	
DE 400	Barrier to the state	Border Penstemon,	
PE 163	Penstemon x hybrids	(Garden Penstemon)	
PE 164	Salvia greggii	Autumn Sage	
PE 165	Salvia leucantha	Mexican Bush Sage	
PE 166	Scapiosa columbaria 'Butterfly Blue'	Pincushion Flower	
PE 167	Scaevola aemula	Fan Flower	
PE 168	Sutera cordata	Bacopa	
PE 169	Tulbaghia violacea	Society Garlic	
PE 170 BEDDING	Zantedeschia aethiopica	Common Calla	
PLANTS	BOTANICAL	COMMON	

BP 171	Ageratum houstonianum	Floss Flower
BP 172	Antirrhinum majus	Snapdragon
BP 173	Begonia semperflorens	Bedding Begonia, (Fibrous Begonia)
BP 174	Bellis perennis	English Daisy
BP 175	Calendula officinalis	Calendula, (Pot Marigold)
BP 176	Calibrachoa hybrids	Million Bells
BP 177	Catharanthus roseus (Vinca rosea)	
BP 178	Celosia plumosa	Madagascar Periwinkle, (Vinca)
BP 179	Cosmos bipinnatus	Cockscomb
BP 180		Cosmos
	Cyclamen persicum	Florists' Cyclamen
BP 181	Dahlia hybrids	Bedding Dahlia
BP 182	Eustoma grandiflorum (Lisianthus russellianthus)	Lisianthus
BP 183	Impatiens walleriana	Impatiens
BP 184	Lobelia erinus	Lobelia
BP 185	Lobularia maritima	Sweet Alyssum
BP 186	Matthiola incana	Stock
BP 187	Papaver nudicaule	Iceland Poppy
BP 188	Pericallis x hybrida (Senecio x hybridus)	Cineraria
BP 189	Petunia hybrids	Petunia
BP 190	Phlox drummondii	Phlox
BP 191	Portulaca grandiflora	Rose Moss
BP 192	Primula x polyantha	English Primrose
BP 193	Salvia farinacea	Mealycup Sage
BP 194	Solenostemon scutellarioides (Coleus x hybridus)	Coleus
BP 195	Tagetes hybrids	Marigold
BP 196	Viola x wittrockiana	Pansy
BP 197	Zinnia elegans	Zinnia
GROUND		
COVERS	BOTANICAL	COMMON
GC 198	Ajuga reptans	Carpet Bugle
GC 199	Aptenia cordifolia	Red Apple
GC 200	Campanula poscharskyana	Serbian Bellflower
GC 201	Drosanthemum floribundum	Rosea Ice Plant
GC 202	Festuca glauca (cineria)	Common Blue Fescue
GC 203	Hedera helix	English Ivy
		Aaron's Beard,
GC 204	Hypericum calycinum	(Creeping St. Johnswort)
GC 205	Lantana montevidensis (sellowiana)	Trailing Lantana
GC 206	Mentha requienii	Corsican Mint
GC 207	Ophiopogon japonicus	Mondo Grass
		Trailing African Daisy,
GC 208	Osteospermum fruticosum	(Freeway Daisy)
GC 209	Pachysandra terminalis	Japanese Spurge
GC 210	Pratia pedunculata (Laurentia fluviatilis)	Blue Star Creeper
GC 211	Rosmarinus officinalis	Trailing Rosemary
GC 212	Sagina subulata	Irish Moss
GC 213	Soleirolia (Helxine) soleirolii	Baby's Tears
GC 213 GC 214	Soleirolia (Helxine) soleirolii Thymus serpyllum (praecox arcticus)	Baby's Tears Woolly Thyme (Mother-Of-Thyme)

GC 216	Verbena peruviana (chamaedrifolia)	Verbena
GC 217	Vinca minor	Dwarf Periwinkle
HOUSE		
PLANTS	BOTANICAL	COMMON
HP 218	Alpinia vittata	Variegated Ginger
HP 219	Anthurium andraeanum	Anthurium (Spathe Flower)
HP 220	Aspidistra elatior	Cast-iron plant
HP 221	Beaucarnia (Nolina) recurvata	Bottle Palm, Ponytail Palm
HP 222	Caladium bicolor	Fancy-leafed Caladium
HP 223	Chamaedorea elegans	Areca Palm
HP 224	Chlorophytum comosum	Spider Plant
HP 225	Cissus rhombifolia	Grape Ivy
HP 226	Cymbidium hybrids	Cymbidium Orchid
HP 227	Ficus benjamina	Weeping Fig
HP 228	Ficus lyrata	Fiddleleaf Fig
HP 229	Howea forsteriana	Paradise Palm, (Kentia Palm)
HP 230	Kalanchoe blossfeldiana	Kalanchoe
HP 231	Nephrolepis exaltata 'Bostoniensis'	Boston Fern
HP 232	Phalaenopsis hybrids	Moth Orchid
HP 233	Plumeria rubra	Plumeria
HP 234	Rhapsis excelsa	Lady Palm
		Snake Plant, (Mother-In-Law's
HP 235	Sanseveria trifasciata	Tongue)
HP 236	Schefflera (Dizygotheca) elegantissima	Threadleaf (False) Aralia
HP 237	Tillandsia cyanea	Air Plant
HP 238	Tolmiea menziesii	Piggyback Plant
HP 239	Tradescantia zebrina (Zebrina pendula)	Wandering Jew
CACTI AND	DOTANGAL	
SUCCULENTS	BOTANICAL	COMMON
CS 240	Agave americana	Century Plant
CS 241	Aloe vera	Medicinal Aloe
CS 242	Calandrinia grandiflora	Rock Purslane
CS 243	Crassula spp.	Crassula
CS 244	Echeveria spp.	Echeveria
CS 245	Euphorbia tirucalli 'Sticks on Fire'	Red Pencil Tree
CS 246	Hesperaloe spp.	Hesperaloe
CS 247	Kalanchoe luciae 'Flapjack'	Paddle Plant
CS 248	Opuntia spp.	Opuntia
CS 249	Sedum spp.	Stonecrop
CS 250	Sempervivum spp.	Sempervivum

Buds and Grafts, Tools and Materials Identification. Twenty (20) items will be selected from the following list:

Buds:

1. Tee

Grafts:

252.	Cleft
253.	Side
254.	Whip

Tools and Materials:

255.	#1 Container
256.	#15 Container
257.	#5 Container
258.	Action Hoe (ex: Hula Hoe)
259.	Ammonium Sulfate
260.	Atmospheric Breaker
261.	Azalea Pot
262.	Blood Meal
263.	Bone Meal
264.	Broadcast Spreader
265.	Bulb Planter
266.	Carrying Flat
267.	Cell Pack
268.	Class 200 PVC Pipe
269.	Core Aerator
270.	Cut Off Riser
271.	Decorative Bark
272.	Dibble
273.	Drip Emitter
274.	Drop Spreader
275.	Flaring Rose Nozzle
276.	Flex Riser
277.	Forest Humus
278.	Garden Hoe
279.	Garden Rake
280.	Garden Trowel
281.	Gypsum
282.	Hand Cultivator
283.	Hand Pruners (Anvil Type)
284.	Hand Pruners (Bypass Type)
285.	Hedge Shears
286.	Hose End Fogging Nozzle

288. H 289. H 290. I	Hose End Sprayer Hose Mender Hose-on Proportioner
289. I	Hose-on Proportioner
290. I	
	
291. L	Impact Sprinkler
292. L	Landscape Rake Lawn Rake
	Liner
	Lopper
	Manual Valve
	Nursery Tape
	Peat Moss
	Peat Pot
\vdash	Perlite
	Pick
	Plant Label
	Plant/Tree Stake
	Pole Pruner
	Polyethylene Drip Tube
	Pop Up Spray Head
	Pot Label
	Propagation Flat
	Pruning Saw
	Root Feeder
310. F	Rotor Sprinkler
311. F	Round Point Shovel
312.	Sand
313. S	Schedule 40 PVC Pipe
314. S	Schedule 80 Riser
315. S	Screed
316. S	Scuffle Hoe
317. S	Slow Release Fertilizer (ex: Osmocote)
318. S	Soil Probe
319. S	Solenoid Valve
320. S	Spading Fork
321. S	Sphagnum Moss
322. S	Spotting Board
323. S	Square Point Shovel
324. S	Standard Pot
325. S	Sulfur
326. S	Superphosphate
327. S	Swing Arm Riser
328. T	Гатр

329.	Tank Sprayer
330.	Vermiculite
331.	Water Breaker
332.	Mattock Planter
333.	Minimum/Maximum Thermometer
334.	Soil Thermometer
335.	Trenching Shovel

Nursery Contest Identification Answer Sheet

Name:		Chapter:	Score (x4)
	26.	51.	76.
<u>.</u> .	27.	52.	77.
J	28.	53.	78.
· <u> </u>	29	54.	79.
	30.	55.	80.
j	31.	56.	81.
' .	32.	57.	82.
B	33.	58.	83.
).	34.	59.	84.
.0.	<u>35</u> .	60.	85.
.1.	36.	61.	86.
.2.	37.	62.	87.
.3.	38.	63.	88.
4.	39.	64.	89
5.	40.	65.	90.
6.	41.	66.	91.
7	42.	67.	92.
8.	43.	<u>68.</u>	93.
.9.	44.	69.	94.
0	45.	<u>70.</u>	95.
21.	46.	71.	96.
2.	47.	72.	97.
3.	48.	73.	98.
24.	49.	<u>74.</u>	99.
25.	50.	75.	100.

CATA Summer Conference Curricular Code Meetings Prepared Public Speaking June 23, 2021

The Prepared Public Speaking Curricular Code meeting was called to order by Mike Albiani at 1:06 PM.

Mr. Albiani presented the code change submitted by Mrs. Jodi Evans which pertains to point deductions for going over and under the specified time limit. The code currently indicates that there should be a 30 second buffer on each end.

Travis Wyrick moved and Amanda Boyer seconded that the curricular code for Prepared Public Speaking be altered to alter the time allowance deduction to 1 point per second for anytime under 5 minutes and 30 seconds and over 8 minutes and 30 seconds.

Kristi Mattes pointed out that the maximum dedication would now be 60 points per minute over or under on time instead of 20 points per minute.

Frank Orique clarified that the maximum deduction would be 30 points. He also asked for the purpose of the 30 seconds leeway on either side. Mike Albiani clarified that the penalty in the code currently reflects that.

The motion to alter the time allowance deduction to 1 point per second for anytime under 5 minutes and 30 seconds and over 8 minutes and 30 seconds was brought to a vote. With 28 in the affirmative and 1 in the opposition, the motion was passed. Prepared public speakers will now receive a deduction of 1 point per second under five minutes and 30 seconds or over eight minutes and 30 seconds.

The second piece of the motion regarding a maximum deduction of 30 points died due to a lack of motion.

Frank Roche moved and Jordan Albiani seconded that the meeting adjourn. The motion passed and the meeting was adjourned at 1:27 PM.

PREPARED PUBLIC SPEAKING

Revised 6/2015

Purpose and Standards

The purpose of the Prepared Public Speaking Career Development Event is to foster and develop the speaking abilities of FFA members as well as develop their self confidence and contribute to their advancement in inter-personal skill attainment and leadership development.

Foundation Standards: Communications – Reading 2.0, 2.1, 2.2, 2.3, 2.4, 2.6, 2.7, 2.8. Writing 1.1, 1.2, 1.3, 1.5, 1.6, 1.7, 1.8, 2.3, 2.6. Written and Oral English Language Conventions 1.1, 1.2, 1.3. Listening and Speaking 1.1, 1.8, 2.2, 2.3.

Contestants

- Each section will determine how many chapter members may participate at the sectional level. Each region will determine how many sectional participants may compete at the regional level. Participation at the state level is limited to the top 50% of those that participate in the regional contest (or major portion thereof), with a maximum of four (4) per region.
- II. This contest will be open to students less than 21 years of age who were regularly enrolled in agricultural education during the current calendar year or who are still in high school but have completed all the agricultural education offered. When selected, contestants must be active members of chartered FFA chapters in good standing with the State Association and the National Organization.

Tie Breaker

In case of a tie, that individual who has the highest grand total score shall have prior rating.

Rules

- I. General Plan
 - A. The preliminary contests are local, sectional and regional in nature. All regional and state contests must follow the rules of the National Public Speaking Contest. Judges will not question participants at the local or sectional level without prior agreement among the agriculture instructors concerned.
- II. Eligibility
 - A. Each contestant's written production will be the result of their own efforts. It is expected that they will take advantage of all available training facilities in the local school in developing their speaking and writing ability. Facts and working data may be secured from any source.
 - Regional and state contestants are required to file with their regional supervisor, through their teachers of vocational agriculture (on the dates specified by the regional supervisor), the following materials:
 - a. A double spaced typewritten copies of the speech on 8 1/2 x 11" white paper with cover page that gives the speech title, participant's name, chapter and date (unless otherwise directed by the regional supervisor). The body of the manuscript will have 1" margins. Font size must be 12 point using Arial or other sans serif font. Do not bind, but place a staple in the upper left corner. The bibliography will follow APA style manual for

- developing references. Manuscripts not meeting these guidelines could be penalized.
- b. Electronic copy of the manuscript for use in forwarding to the judges.
- B. Public Speaking contestants will adhere to the official FFA dress uniform at all levels of participation.
- C. A student may not participate in the Prepared Public Speaking, Extemporaneous Public Speaking, Impromptu Speaking, Creed Recitation, or Job Interview Contests in the same year.
- D. A contestant who is not present at the time of drawing for speaking order shall not be eligible for the contest.

III. Subjects

A. Contestants may choose their own subjects for their speeches. Any current subject of agriculture which is of interest to the agricultural sector will be acceptable. A topic which centers on leadership and/or FFA experiences is acceptable. References made to FFA and SOEP experiences, as they pertain to the subject, are encouraged. Participants using a topic on a non-related agriculture subject will be disqualified.

IV. Time Limit

A. Each speech shall be a minimum of six minutes in length and a maximum of eight minutes. Each contestant will be allowed five minutes additional time in which they will be asked questions relating to their speech. Deductions of 20 points per minute, or major thereof, will be made from the score of each judge for speeches under six minutes or over eight minutes in length. Deductions of 1 point per second for anytime under 5 minutes 30 seconds and over 8 minutes and 30 seconds. fraction (To prevent being penalized, a contestant must speak over five minutes, 30 seconds and under eight minutes, 30 seconds).

V. Methods of Selecting Winner

- A. Local contests will be under the direction of the local agriculture teacher.
- B. Sectional contests will be under the direction of the Sectional FFA Advisor and regional contests will be under the direction of the Regional Supervisor concerned.
- C. Contestants shall draw for placement on the program. If more than eight students are competing in the contest a preliminary round should be held. The program chairman shall then introduce each speaker by name and title of the speech only, in order of drawing. A contestant will be permitted to use notes while speaking, but deduction in scoring will be made for this practice. Applause shall be withheld until all contestants have spoken.
- D. Timekeepers shall be designated who will record the time used by each contestant in delivering his/her speech, noting undertime and overtime, if any, for which deductions should be made. Timekeeper(s) should be sitting together.
- E. Prior to the State Finals contest, the judges will be furnished with a copy of the contest rules and typewritten copies of the contestants' productions, which they will read and develop their questions.
- F. At the time of the contest the judges will be seated in different sections of the room in which the contest is held. They will score each contestant upon delivery of the production, using the score sheet provided.
- G. Each judge shall formulate and ask questions. Questions shall pertain directly to the speaker's subject. Questions containing two or more parts should be avoided. Judges will score each contestant on his/her ability to answer all questions asked by judges.
- H. When all contestants have finished speaking, each judge will total his/her score on composition and delivery for each contestant. The timekeeper's record will be used in computing the final score for each contestant.

- Prior to the State Finals contest, the content and composition of all manuscripts will be judged by three (3) qualified individuals using the appropriate score sheet. Manuscript scores will be averaged and provided to the presentation judges after they have scored the oral presentation.
- J. Contestants shall be ranked in numerical order on basis of final score to be determined by each judge without consultation with each other. Judges may ask each other to clarify a given question response from speakers prior to ranking the contestants.
- K. The judges' ranking on each contestant then shall be added by the contest superintendent in view of the three judges and the winner shall be the contestant whose total ranking is the lowest. Other placings shall be determined in the same manner (low points score method of selection). In case of a tie, that individual who has the highest grand total score shall have prior rating.
- L. Contestants are not permitted to use any type of prop, chart, graph, computer, visual aide and/or musical playing instrument/equipment during their speech.

VI. Awards

A. Awards will be presented to contestants by the organization of the Future Farmers of America and the Future Farmers of America Foundation, Inc., through the intercession of the contest administrator concerned.

VII. Dissipation of Scores

A. Students and advisors should have an opportunity to see all score cards, a final scorecard, or a judges comment card to enable a better understanding of what the judges did and did not like.

Explanation of Score Sheet Points

- I. Part I For Scoring Content and Composition
 - A. Content of the manuscript includes:
 - 1. Purpose
 - 2. Content
 - 3. Use of References
 - 4. Quality of References
 - 5. Use of Most Recent Edition of the American Psychological Association (APA) Manual
 - B. Composition of the manuscript includes:
 - 1. Organization
 - 2. Feel and Tone
 - 3. Sentence Structure
 - 4. Word Choice
 - Grammar, Spelling, Writing Mechanics
- II. Part II For Scoring Delivery of Production
 - A. Voice includes:
 - 1. Quality
 - 2. Pitch
 - 3. Articulation
 - 4. Pronunciation
 - 5. Force
 - B. Stage presence includes:
 - 1. Personal appearance
 - 2. Poise and body posture
 - 3. Attitude

- 4. Confidence
- 5. Personality
- 6. Ease before audience
- C. Power of expression includes:
 - 1. Fluency
 - 2. Emphasis
 - 3. Directness
 - 4. Sincerity
 - 5. Communicative ability
 - 6. Conveyance of thought and meaning
 - 7. Memorization
- D. Response to questions includes:
 - Ability to satisfactorily answer the questions of the speech which are asked by the judges indicating originality, familiarity with subject and ability to think quickly. (Judges should meet prior to the contest to prepare and clarify the questions to be asked.)
- E. General effect includes:
 - 1. Extent to which the speech was interesting, understandable, convincing, pleasing and held audience's attention.

Prepared Public Speaking CDE Manuscript Rubric - 250 points

Evaluation Criteria	Very strong evidence skill is present 5-4	Moderate evidence skill is present 3-2	Strong evidence skill is not Present 1-0	Weight	Total Score
Manuscript Content					100
Topic is important and appr	onriate				possible points 50 points
Current topic of interest	Topic is current or a strong evidence of personal involvement in the topic is expressed.	Topic is dated or some evidence of personal involvement has been expressed.	Topic is irrelevant for the times or unrelated to personal involvement.	х5	30 points
Topic is relevant and within the scope of identified subjects in the CDE guide	Topic addresses an issue facing the industry of agriculture.	Topic addresses an issue that may show some relationship to the industry of agriculture.	Topic addresses an issue that is unrelated to the industry of agriculture.	x5	
Suitability of materials used					50 points
Validity of resources	Resources are from reputable sources	Resources are from questionable sources.	Resources are from unreliable sources.	x5	
Accuracy of content	Manuscript reflects accurate statements from resources.	Manuscript reflects some misinterpretation of resource materials	Manuscript does not reflect accurate statements based on the resources provided	x5	
Total points for this section					22 12 Q L 13 K I
Manuscript Composition					150 possible points
Organization and development					75 points
Examples	Examples are vivid, precise and clearly explained. Examples are original, logical and relevant.	Examples are usually concrete, sometimes needs clarification. Examples are effective, but need more originality or thought.	Examples are abstract or not clearly defined. Examples are sometimes confusing, leaving the listeners with questions.	x5	
Being detail oriented	Is able to stay fully detail oriented. Always provides details which support the issue; is well organized.	Is mostly good at being detail oriented. Usually provides details which are supportive of the issue, displays good organizational skills.	Has difficulty being detail oriented. Sometimes overlooks details that could be very beneficial to the issue; lacks organization.	x5	
Accomplishment of purpose	The style chosen has obviously been well thought out based on the specific audience	Most language is appropriate for the intended audience.	Some language used might be confusing for some audiences.	x5	
Grammatical accuracy	· · · · · · · · · · · · · · · · · · ·	 .		_	35 points
Spelling/grammar (sentence structure, verb agreement, etc.)	Spelling and grammar are extremely high quality with 2 or less errors in the document.	Spelling and grammar are adequate with 3-5 errors in the document.	Spelling and grammar are less than adequate with 6 or more errors in the document.	x7	•
Manuscript written according to event format rule #1	5 points		0 points		40 points
Double-spaced on 8½"x 11" white bond paper				x2	
12 point Arial or sans serif					
1" margins in the body of the paper.				x2	
Cover page with speech title, participant's name, state and year.					
APA style for references and bibliography As found on Purdueowl com online writing				x4	
Total points for this section				Sept. Com	-Y 2 55 TV A
Grand Total Points	THE RESERVE TO A PARTY OF THE P	The state of the s		NAME AND STREET	A STATE OF THE STA

Prepared Public Speaking CDE Presentation Rubric – 450 points

peaks very articulately without hesitation. Never has the need for innecessary pauses or resitation when speaking. Appropriate tone is consistent, ipeaks at the right pace to be lear. Pronunciation of words is very rear and intent is apparent.	Speaks articulately, but sometimes hesitates. Occasionally has the need for a long pause or moderate hesitation when speaking. Appropriate tone is usually consistent. Speaks at the right pace most of the time, but shows some nervousness. Pronunciation of words is usually clear, sometimes vague.	Speaks articulately, but frequently hesitates. Frequently hesitates or has long, awkward pauses while speaking. Has difficulty using an appropriate tone. Pace is too fast; nervous. Pronunciation of words is	Earned	weight x 10	250 possible points
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	vague.	difficult to understand; unclear.		x 15	
aptivate the audience with the nessage of the speech.	Speaker presents speech as mere repeating of facts and speech comes across as a report	Speaker bores the audience with lack of enthusiasm and power to deliver the speech.		x 15	
exemplary in connecting facts and issues and articulating how hey impact the issue locally and globally. Possesses a strong knowledge hase and is able to effectively articulate information egarding related facts and	Sufficient in connecting facts and issues and articulating how they impact the issue locally and globally. Possesses a good knowledge base and is able to, for the most part, articulate information regarding related facts and current issues.	Has difficulty with connecting facts and issues and articulating how they impact the issue locally and globally. Possesses some knowledge base but is unable to articulate information regarding related facts and current issues.		x 10	
munication			NA COLUMN		200 possible
Eye contact constantly used as n effective connection. Constantly looks at the ntire audience (90-100% of the time).	Eye contact is mostly effective and consistent. Mostly looks around the audience (60-80% of the time).	Eye contact does not always allow connection with the speaker. Occasionally looks at someone or some groups (less than 50%		x 10	points
Does not have distracting nannerisms that affect ffectiveness.	Sometimes has distracting mannerisms that pull from the presentation. Sometimes exhibits nervous habits or ticks.	of the time). Have mannerisms that pull from the effectiveness of the presentation. Displays some nervous habits – fidgets or anxious ticks.		x 10	
destures are purposeful and ffective. Indicate the free free free free free free free fr	Usually uses purposeful gestures. Hands are sometimes used to express or emphasize. Occasionally slumps; sometimes negative body language.	Occasionally gestures are used effectively. Hands are not used to emphasize talking points, hand motions are sometimes distracting. Lacks positive body language; slumps.		x 10	
s extremely well-poised.	Usually is well-poised. Poised and in control most of the	Isn't always well-poised. Sometimes seems to lose composure.		x 10	
in Contained in Co	se and is able to effectively iculate information tarding related facts and seat iculate information tarding related facts and seat iculate facts and motions are expressive diused to emphasize talking ints. eat posture (confident) with sittive body language.	and is able to, for the most part, articulate information regarding related facts and current issues. By contact constantly used as effective connection. Instantly looks at the irre audience (90-100% of time). By contact is mostly effective and consistent. Mostly looks around the audience (60-80% of the time). By contact is mostly effective and consistent. Mostly looks around the audience (60-80% of the time). By contact is mostly effective and consistent. Mostly looks around the audience (60-80% of the time). By contact is mostly effective and consistent. Mostly looks around the audience (60-80% of the time). By contact is mostly effective and consistent. Mostly looks around the audience (60-80% of the time). 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Prepared Public Speaking CDE Response to Questions Rubric – 300 points

Indicators	Very strong evidence skill is present 5 - 4	Moderate evidence skill is present 3 - 2	Strong evidence skill is not present 1 - 0	Points Earned	Weight	Total Score
Response to Qu	estions					300 possible points
A. Speaking unrehearsed (question and answer)	Speaks unrehearsed with comfort and ease. Is able to speak quickly with organized thoughts and concise answers.	Speaks unrehearsed mostly with comfort and ease, but sometimes seems nervous or unsure. Is able to speak effectively, has to stop and think, and some-times gets off focus.	Shows nervousness or seems unprepared when speaking unrehearsed. Seems to ramble or speaks before thinking.		x 10	
B. Demonstrates knowledge of topic	Answer shows thorough knowledge of the subject of the speech. Supports answer with strong evidence.	Answer shows some knowledge of the subject. Some evidence, but lacking in strength.	Answer shows little knowledge of the subject. Evidence is lacking to support the answer.		x 40	
C. Examples	Examples are vivid, precise and clearly explained. Examples are original, logical and relevant.	Examples are usually concrete, sometimes needs clarification. Examples are effective, but need more originality or thought.	Examples are abstract or not clearly defined. Examples are sometimes confusing, leaving the listeners with questions.		x 5	
D. Being detail oriented	Is able to stay fully detail oriented. Always provides details which support the issue; is well organized.	Is mostly good at being detail oriented. Usually provides details which are supportive of the issue; displays good organizational skills.	Has difficulty being detail oriented. Sometimes overlooks details that could be very beneficial to the issue, lacks organization.		x 5	

Prepared Public Speaking CDE Official Scorecard

				l	<u> </u>				
Evaluation Criteria	Maximum Points	Participant 1:	Participant 2:	Participant 3:	Participant 4:	Participant 5:	Participant 6:	Participant 7:	Participant 8:
A. Verbal Communic	ation Skil	ls (from r	ubric) - 25	0 possible	points	经验验 证			
Speaking without hesitation	50								DESCRIPTION OF STREET
Tone	75								
Command of audience	75								
Connecting and articulating facts and	50								
B. Non-verbal Comm	nunication	ı Skills (fr	om rubric)	- 200 poss	sible points	Q175000			
Attention	50	HE CHICAL					C. W. C. L.		
(eye contact) Mannerisms	50								
Gestures	50								
Well poised	50								
C. Response to Quest	tions (fro	m rubric) ·	- 300 possi	ble points		AUTOTA	LESS TEND		
Speaking unrehearsed	50							1.1.00.00000000	
Knowledge of Topic	200			-					
Use of examples	25								
Being detailed oriented	25								
Subtotal points	750	ALCO CONS			TOTALIA.				
Less time Provideductions by re	rided								
Net communication sl	kills								
Manuscript Score 250									
Net Total Points 1000				1			· <u>-</u>		
Participant Ranking									

Curricular Code Committee Minutes

Contest: Soil and Land Evaluation

Chairperson: Tyler Dickinson, Santa Maria - Pioneer Valley

Secretary: Kylin Bray, Santa Maria - Righetti

CATA Members in attendance:

- Tyler Dickinson
- Kylin Bray
- Marc DeBernardi
- Brad Bitter
- Sam Meredith
- Tyler Higgins
- Salvador Lopez
- Corey Mesa
- Erin Larrus
- Jeremy Cates
- Courtney Castle
- Jacqueline Kesting
- Danell Daniel
- Kelly Carter
- Jim Shanks

ACTION: (continue as needed on more than one page)

Curricular code state that students should "Mark All That Apply" for the following items:

- Land Use
- Major Problems in Use
- Agricultural Management Practice
- Erosion Control Practices
- Irrigation Methods

The scorecard states to "Mark All That Apply" for the following items:

- Land Use
- Irrigation Methods

The scorecard states "Fill in ONE to THREE bubbles" for the following items:

- Major Problems in Use
- Agricultural Management Practices
- Erosion Control Practices

Action Item/ Changes:

Remove: "Fill in ONE to THREE bubbles" under the following sections on the scorecard on page 50. Change the verbiage on the official scorecard to say "Mark all that apply" for the following areas:

- Major Problems in Use
- Agricultural Management Practices
- Erosion Control Practices

"All appropriate practices should be checked." -- Include the following sentence on page 42, before the sentence: "If irrigation water is not available, then NONE would be marked."

It is recommended that these changes need to be made on the official scorecard in the manual and any supplemental materials emailed to the contest hosts for continuity of contest materials, and alleviate confusion for coaches and students.

Motion to approve the aforementioned curricular code changes: Sam Meredith Seconded: Corey Mesa

Other discussion: Tyler Dickinson will reach out to Lynn Martindale and state staff to inquire about the movement to JudgingCard for official tabulations for the Soils and Land Evaluation contest. It is recommended from the committee that we should implement the new system so that there is better access for all contest hosts compared to Spiess' program.

Tyler Dickinson will verify with Kelly Carter and Kerry Stockton to ensure these changes are made on the official scorecard.

Motion approved unanimously.

Meeting adjourned at 1:32pm.

Respectfully submitted,

Tyler Dickinson and Kylin Bray

Curricular Code Committee Minutes

Contest:Veterinary Science
Chairperson:Kristin Sheehan
Secretary:Anne Deniz
ACTION: (continue as needed on more than one page)
Called to order 1:05pm by Kristin Sheehan
One proposal for changes was submitted by Kristin Sheehan:
Change item 186 on the Equipment and Materials Identification List to say Twitch-humane instead of twitch handle Rationale: Matches the National Equipment list
Update the following practicum lists: Change 2018-2019 Practicum to 2022-2023 Practicum Administering Opthalmic medication-clinical Applying a gauze dog muzzle-handling Prescription filling-Clinical Fecal flotation with fecalyzer- clinical Haltering a horse-handling Removing a cat from a cage and placing it in a cat bag-handling Restraint of the cat fro jugular venipuncture-handling
Change 2019-2020 Practicum to 2023-2024 Practicum Administering an intramuscular injection-clinical Administration oral table/capsule-clinical Applying a cat muzzle-handling Opening a surgery pack-clinical Applying Elizabethan collar-handling Removing a dog from a floor level cage to restrain for lateral saphenous venipuncture-handling Snare restraint of the pig-handling
Jennifer Knight moved to approve the changes as proposed. Scott Wonnell 2nd.
There was no discussion on the motion.
52 participants were listed on the zoom at the time of voting, 39 voted with a hand raise/thumbs up/yes checkmark. 13 did not vote.
Motion Passed
Meeting concluded at 1:09pm.
Participants List: Kristin Sheehan Anne Deniz Angie Verar Eduardo Rubio Jessie Peterson Joshua Muscat Katelyn Smith Marni Wallis

Michaela Stiles Miles Robinson Anthony Farao Sabrina Hon Sara Carson Scott Wonnell Taylor Martins Wes Messer Annie Gonzalez Jeremiah Perotti Jennifer Knight Elizabeth Ammon

Revised 2021

Purpose and Standards

The Veterinary Science event seeks to effectively prepare the students for the expectations of the animal health care and services (Veterinary Hospitals/Clinics, Grooming Facilities, Pet Stores, Kennels/Boarding Facilities, and Feed Stores) workplace. Workers seeking careers in the animal health care field must develop a high degree of knowledge, skill and ability to solve difficult problems. This event blends the testing of skills and knowledge required for careers in the animal science career pathway. California Career Technical Education Model Curriculum Standards addressed by this event include:

Foundation Standards: Listening and Speaking 1.1, 2.2c, 2.2f, 1.8, Technology 4.2, 4.6, Health and Safety 6.2, 6.5, Ethics and Legal Responsibilities 8.3, Leadership and Teamwork 9.1, 9.2, 9.3.

Animal Science Pathways: D1.3, D1.4, D3.1, D3.2, D4.1, D5.1, D6.1-D6.5, D9.1, D9.4, D10.1, D10.2, D11.1-D11.3.

Contestants

Teams consist of four members, with all four individual scores counting as the team score. All team members are eligible for individual awards.

Classes

The contest will include:

	Class	Individual Points	Team Points
A.	Identification Tests		
	1. Equipment and Materials	150	600
	2. Parasites	50	200
	3. Breed identification	100	400
B.	Practicum #1	50	200
	Practicum #2	50	200
	Practicum #3	50	200
C.	General Knowledge Test (50 questions)	100	400
	TOTAL POINTS	550	2,200

Tie Breaker

- 1. Individual or team ties will be broken with highest General Knowledge test score.
- 2. If there still is a tie, it will be broken with highest Breed I.D. test score.
- 3. If there still is a tie, Individual or team ties will be broken with highest practicum score.

Sub-contest Awards

Sub-contest awards will be given for high teams and individuals in the following areas: Identification, Practicums, and Medical Math / Knowledge Test.

Rules

- I. Contestants in this contest will be divided into groups. Only one group will be allowed at one site at one time. Only one member of a team shall be allowed in a group.
- II. All participants must wear either official FFA dress or team scrubs (solid color tops and bottoms) to compete at all qualifying contests. All members must wear official FFA dress at the state finals registration and awards ceremonies (changing into scrubs can happen after uniform check and before the regular start time of the contest).
- III. All equipment and practicum materials needed by the contestants need to be provided by the contestants.
- IV. The contestants will be allowed 45 minutes at each test site to complete that section.

 Equipment/Materials, Parasites/Breed Identification, General Knowledge Test three rotations.
- V. Contestants will be notified of which practicums will be used for the contest on April 16, 2021. Students will need to video themselves completing each practicum in an individual video (i.e., one practicum, one video link), upload the video to YouTube, and submit their practicum links to a Google Form by Friday, April 23rd by 11:59pm.
- VI. Identification Test (Time: Equipment/Materials = 45 minutes, Breed/Parasites = 45 minutes)
 PowerPoint slides will be set at 15 seconds per picture, the PowerPoint will be ran through twice and the slides will be numbered.
 - A. Equipment and Materials can be picked at random from the approved National Curricular Code list. Seventy-five items will be chosen for this contest. Two points for each correct answer.
 - B. Parasites are to be picked from the National Curricular Code list provided. The specie and location on the animal will be given. Twenty-five items will be used in the contest. Two points for each correct answer.
 - C. Students will identify 50 animals from the approved National Curricular Code list. Each correct answer will be worth two points.

VII. Practicums

Practicums will consist of three from the list of current year practicums: The practicums will come from the list provided by the California FFA contest for Veterinary Science. There will be a three-minute maximum time limit for each of the individual practicums.

2018 2019 Practicum

Administering Ophthalmic Medication Clinical

Applying a Gauze Dog Muzzle-Handling

Prescription Filling Clinical

Fecal Flotation with Fecalyzers - Clinical

Haltering a Horse Handling

Removing a cat from a cage and placing it in a cat bag. Handling

Restraint of the cat for Jugular Venipuncture- Handling

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-2019 2020 Practicum

- Administering an Intramuscular Injection- Clinical
- Administration Oral Tablet/Capsule- Clinical
- Applying a Cat Muzzle-Handling
- Opening a Surgery Pack- Clinical
- Applying Elizabethan Collar- Handling
- Removing a Dog from a Floor Level Cage to Restrain for Lateral Saphenous Venipuncture-Handling
- Snare Restraint of the Pig-Handling

2020-2021 Practicum

Administering a Subcutaneous Injection- Clinical

Applying a Nylon Dog Muzzle- Handling

Placing a Tail Tie- Handling

Preparing a Surgical Pack for Sterilization-Clinical

Removal of Sutures- Clinical

Restraint of a Dog for Jugular Venipuncture- Handling

Restraint of the Cat for Cephalic IV Catheter Placement- Handling

2021-2022 Practicum

Administering Aural Medication- Clinical

Bandage Removal- Clinical

Filling a Syringe for Injection- Clinical

Haltering Ruminants- Handling

Restraint of a Rabbit- Handling

Restraint of a Dog for Cephalic Venipuncture- Handling

Restraint of the Cat in Lateral Recumbency for Femoral Venipuncture- Handling

Surgical Site Preparation- Clinical

2022-2023 Practicum

Administering Ophthalmic Medication- Clinical

Applying a Gauze Dog Muzzle-Handling

Prescription Filling- Clinical

Fecal Flotation with Fecalyzers- Clinical

Haltering a Horse- Handling

Removing a cat from a cage and placing it in a cat bag- Handling

Restraint of the cat for

2023-2024 Practicum

Administering an Intramuscular Injection- Clinical

Administration Oral Tablet/Capsule- Clinical

Applying a Cat Muzzle- Handling

Opening a Surgery Pack- Clinical

Applying Elizabethan Collar- Handling

Removing a Dog from a Floor Level Cage to Restrain for Lateral Saphenous Venipuncture-

Handling

Snare Restraint of the Pig-Handling

- VIII. General Knowledge and Medical Math Test (Time: 45 minutes)
 - A. The written exam will consist of 50 multiple choice questions. Ten of the 50 questions will be medical math questions. Questions will come from a set of approved texts, of no more than five, that will be selected by a committee made up of the top five coaches at State Finals of the revision year to be decided by the end of CATA Summer Conference. Veterinary Assisting: Fundamental and Applications. Vanhorn, Clark. ISBN:978-1-4354-5387-6
 - B. National FFA Medical Math Resource Sheet will be provided on exam (Source National FFA) FFA.org/SiteCollectionDocuments/Math%20Resource.pdf
 - C. Contest sites will use provided medical math question bank to create representative, but not identical, problems for each approved contest.
 - *Note: Bank of questions will be provided by September 1, 2018. Last year's top 5 coaches will make the math test bank. This will give contest host sites ample time to create the 10 questions.
 - D. Test will be administered via Google Forms and will include multiple choice, true/false and/or matching questions.
 - E. The test will be 50 questions in length with each question being worth 2 points each.
 - F. Students are allowed to have basic (non-programming) calculators for the test to the General Knowledge Test section.
- IX. 2021 Virtual State Contest Program of Events
 - A. The virtual contest will be held in two separate parts:
 - 1. Practicum
 - a) Three practicums will be chosen by the host institution from the 2020-2021 list as outlined in the CDE.
 - b) Practicums will be announced via email to each individual registrant on April 16th, 2021.
 - c) Individual students will record themselves performing the specific practicum and upload each recording to YouTube. Each practicum should have a published, individual link. It is recommended that each video be published as "unlisted" instead of "public."
 - d) Practicum video links will need to be uploaded to this <u>link</u> by, Friday April 23rd at 11:59pm.
 - e) Practicums will be judged using rubrics as published in CDE.
 - 2. General knowledge exam and identification tests
 - a) The general knowledge exam, equipment identification and breeds and parasite identification tests will be administered via Zoom on Friday, April 30th. The Zoom room will open at 8:30am and a brief welcome and overview of the contest will begin at 8:45am. Students will be moved into breakout rooms at 8:55am and the contest will being at 9:00am. Students will be in their specific breakout room for the duration of the contest and accompanied by a moderator who will provide links to the exam, be available for questions either via verbal or direct message, and will oversee video feed to limit dishonest behavior as much as possible. The schedule for the virtual exams is as follows:

- (1) General knowledge exam: 9:00-9:45am
- (2) Equipment identification test 10:00 10:45 am
- (3) Breed/Parasite identification test 11:00 11:45am
- (4) Ending comments in main breakout room 11:45 12:00pm
- b) Students may have National FFA Medical Math Resource Sheet as an aid for the general knowledge exam only. Resource sheet can be found at: FFA.org/SiteCollectionDocuments/Math%20Resource.pdf

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100. Ambubag

Equipment and Materials Identification List

3	
101. Anesthetic machines	144. Hoof knife
102 A	4.45 115

102. Autoclave 145. Hoof rasp

103. Autoclave tape indicator104. IV administration set104. Backhaus towel clamps147. Laparoscope

105. Balling gun 148. Laryngoscopes

106. Bandaging material- Elasticon
107. Bandaging material- roll gauze
108. Laryingoscopes
149. Muzzle - basket
150. Muzzle - nylon

108. Bandaging material vet wrap
 109. Bands (castration or docking)
 151. Needle holder – Mayo-Hegar
 152. Needle holder – Olsen-Hegar
 153. Obstetrical chain and handle

111. Catch pole (dog snare) 154. Ophthalmoscope

112. Catheter - butterfly 155. Otoscope 113. Catheter - IV 156. Pig tooth nippers

114. Catheter – Tomcat urinary 157. Radiology personal protective

115. Centrifuge equipment

116. Chemical indicator strips 158. Rectal prolapse ring -swine

117. Cold sterile tray159. Rumen magnet118. Dehorner - Barnes160. Scalpel blade119. Dehorner - electric161. Scalpel handle

120. Dental floats 162. Scissors – Suture wire cutting

121. Dental scaler
163. Scissors - Bandage
123. Dropph gup - small ruminant
164. Seissors - Lister bandage

122. Drench gun – small ruminant
 164. Scissors – Lister bandage
 123. Ear notcher
 165. Scissors – Littauer suture removal

124. Elastrator 166. Scissors – Mayo dissecting

125. Elizabethan collar 167. Scissors - Metzenbaum dissecting

126. Emasculators168. Silver nitrate sticks127. Endoscope169. Small animal oxygen cage

128. Endotracheal tubes 170. Snook ovariohysterectomy hook

129. Fecal loop 171. Speculum – large animal oral 130. Fecalyzers 172. Speculum – small animal oral

131. Feeding tube for small animals
 173. Speculum – vaginal
 132. Fetal extractor - calf
 174. Squeeze chute
 133. Forceps - Alligator
 175. Staple remover

133. Forceps - Alligator175. Staple remover134. Forceps - Allis tissue176. Stethoscope135. Forceps - Babcock tissue177. Surgical drapes

136. Forceps – Brown-Adson thumb 178. Suture needle – cutting

137. Forceps – Crile 179. Suture needle – taper 180. Syringe – automatic, multidose

139. Forceps – Halstead mosquito 181. Tattooing instruments – small and large

hemostatic 182. Tonometer

140. Forceps – Rat tooth thumb 183. Tourniquet 141. Gravity feeder/J tube 184. Trocar and cannula

142. Head gate 185. Twitch chain

143. Hog snare 186. Twitch handle Twitch Humane

Parasite / Microscopic Identification List

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- 187. Blowfly (Family Calliphoridae)
- 188. Calcium oxalate crystals
- 189. Cat Warble (Genus Cuterebra)
- 190. Cocci (bacteria)
- 191. Coccidia (Genus Isospora or Eimeria)
- 192. Demodectic Mite (Genus Demodex)
- 193. Ear Mite (Family Psoroptidae; Genus Otodectes)
- 194. Eosinophils
- 195. Epithelial cells (urine)
- 196. Flea Larva (Genus Ctenocephalides)
- 197. Flea Tapeworm Egg* (Genus Dipylidium)
- 198. Flea Tapeworm Segment* (Genus Dipylidium)
- 199. Flea Tapeworm* (Genus Dipylidium)
- 200. Fleas* (Genus Ctenocephalides)
- 201. Giardia* (Genus Giardia)
- 202. Heartworm Adult* (Genus Dirofilaria)
- 203. Heartworm Microfilaria* (Genus Dirofilaria)
- 204. Hookworm Adult* (Family Ancylostomatidae; Genus Ancylostoma, Uncinaria, Bunostomum or Globocephalus)
- 205. Hookworm Egg* (Family Ancylostomatidae; Genus Ancylostoma, Uncinaria, Bunostomum or Globocephalus)
- 206. Horse Bots* (Genus Gasterophilus)
- 207. Horse Strongyles* (Family Strongylidae; Genus Strongylus)
- 208. Lice Biting (Order Mallophaga; Genus Bovicola or Trichodectes)
- 209. Lice Sucking (Order Anoplura; Genus Linognathus or Hematopinus)
- 210. Liver Fluke (Class Trematoda; Genus Fasciola, Fascioloides or Dicrocoelium)
- 211. Mosquito Adult (Family Culicidae; Genus Anopheles, Culex or Aedes)
- 212. Mosquito Larva (Family Culicidae; Genus Anopheles, Culex or Aedes)
- 213. Neutrophils
- 214. Platelets
- 215. Red Blood cell (erythrocyte)
- 216. Rod (bacteria)
- 217. Roundworm Adult* (Family Ascarididae or Toxocaridae; Genus Toxocara, Toxascaris, Ascaris, Parascaris or Neoascaris)
- 218. Roundworm Egg* (Family Ascarididae or Toxocaridae; Genus Toxocara, Toxascaris, Ascaris, Parascaris or Neoascaris)
- 219. Sarcoptic Mite (Family Sarcoptidae; Genus Sarcoptes or Notoedres)
- 220. Struvite crystals (triple magnesium phosphate)
- 221. Taenia Tapeworm Egg* (Family Taeniidae; Genus Taenia)
- 222. Taenia Tapeworm Segment* (Family Taeniidae; Genus Taenia)
- 223. Taenia Tapeworm* (Family Taeniidae; Genus Taenia)
- 224. Tick American Dog (Family Dermacentor; Genus variabilis)
- 225. Tick Black Legged Deer (Family ixodes; Genus scapularis)
- 226. Tick Brown Dog (Family Rhipicephalus; Genus Sanguineus)
- 227. Tick Lonestar (Family Amblyomma; Genus americanum)
- 228. Whipworm Egg* (Genus Trichuris)
- 229. Whipworm* (Genus Trichuris)
- 230. Yeast (cytology)
- *Asterisk indicates which parasite life cycles could have questions.

Breed/Species Identification List

DOGS Herding Group Terrier Group 290. Abvssinian 231. Australian Cattle Dog 263. Bull Terrier 232. Australian Shepherd 264. Cairn Terrier 233. Border Collie 265. Parson Russell Terrier 234. Collie 266. Scottish Terrier 235. German Shepherd Dog 267. West Highland White 236. Old English Sheepdog Terrier 237. Pembroke Welsh Corgi 238. Shetland Sheepdog **Toy Group** 268. Cavalier King Charles 299. Sphynx Spaniel **Hound Group** 269. Chihuahua 239. Afghan Hound 270. Miniature Pinscher 240. Basenii 271. Papillon 241. Basset Hound

251. Chinese Shar-Pei

255.	Brittany Spaniel
2 56.	Cocker Spaniel
257.	English Setter
258.	German Shorthaired Pointer

259. Golden Retriever 260. Irish Setter 261. Labrador Retriever

262. Weimaraner

242. Beagle

244. Bloodhound

245. Dachshund

246. Greyhound

Non-Sporting Group

249. Boston Terrier

248. Bichon Frise

252. Chow Chow

253. Dalmatian

Sporting Group

254. Poodle

250. Bulldog

243. Black and Tan Coonhound

247. Rhodesian Ridgeback

272. Pekingese 273. Pomeranian 274. Poodle 275. Pug 276. Shih Tzu 277. Yorkshire Terrier

Working Group 278. Bernese Mountain Dog 279. Boxer 280. Doberman Pinscher

281. Great Dane 282. Great Pyrenees 283. Mastiff 284. Newfoundland 285. Portuguese Water Dog

286. Rottweiler 287. Saint Bernard 288. Siberian Husky 289. Standard Schnauzer

291. American Shorthair 292. Burmese 293. Maine Coon 294. Manx 295. Persian 296. Ragdoll 297. Russian Blue 298. Siamese

BIRDS

300. African Gray Parrot 301. Canary 302. Cockatiel 303. Cockatoos 304. Love Birds 305. Macaw 306. Parakeet 307. Sun Conure 308. Zebra Finch

REPTILES

309. Bearded Dragon 310. Chameleon 311. Gecko 312. Iguana

313. Chicken – Cornish

POULTRY

314. Chicken - Leghorns 315. Chicken – Plymouth Rock 316. Chicken - Rhode Island Red 317. Duck

318. Geese 319. Quail 320. Turkey

Breed/Species Identification List - continued

SMALL MAMMALS

321. Chinchilla

322. Ferret 323. Gerbils

324. Guinea Pig

225. Unacatan

325. Hamster

326. Hedgehog

327. Sugar Glider

RABBITS

328 Angora

329. Californian

330. Dutch

331. English Spot

332. Holland Lop

333. Mini-Rex

334. Netherland Dwarf

335. New Zealand

DAIRY CATTLE

336. Ayrshire

337. Brown Swiss

338. Guernsey

339. Holstein

340. Jersey

BEEF CATTLE

341. Angus

342. Brahman

343. Charolais

344. Hereford

345. Shorthorn

346. Simmental

HORSE

347. Appaloosa

348. Arabian

349. Belgian

350. Clydesdale

351. Morgan

352. Paint

353. Percheron

354. Quarter Horse

355. Saddlebred

356. Tennessee Walking Horse

357. Thoroughbred

GOAT

358. Alpine

359. Nubian

360. Angora

361. Boer

362. LaMancha

363. Saanen

364. Toggenburg

SHEEP

365. Columbia

366. Dorper

367. Dorset

368. Hampshire

369. Merino

370. Rambouillet

371. Southdown

372. Suffolk

SWINE

373. American Landrace

374. Berkshire

375. Chester White

376. Duroc

377. Hampshire

378. Yorkshire

CATA Summer Conference Post-Secondary Division Virtual Meeting

AGENDA June 23, 2021 10:00 am

1. Welcome

Leimone Waite,

President

2. CATA Legislative update

Matt Patton, Executive

Director

3. Advisory Committee Report

John Scheuber

- 4. CATA lifetime Dues Resolution
- 5. Vision Committee Member Assignment
 Moved post-secondary look at establishing voluntary signup for committee by

Troy Gravatt

• Passed – thumbs up

Second Tim Donovan.

6. Action Items

Leimone Waite

- o Committee Reports
 - Curriculum approved moved troy second don
 - Vision Tim moved, Dave Seconded

region so that committee have substantial amount of influence

- Student Leadership Desi moved, troy seconded
- In-service tim, move Russell second
- Review Secretary nominations (results provided at end of conference
- o Transition to new Post-Secondary Council President
- 7. Adjourn

Post-Secondary Committee Report -For meeting held June 23, 2021

The AWET advisory committee chair, John Schueber, gave a report detailing advisory committee efforts surrounding the Community College Chancellor's Office ending the AWET Statewide Director position on December 31, 2021. The advisory committee is planning to conduct an in person program review of Victor Valley College this fall.

The Post –Secondary Committee voted to establish a voluntary list for regional representation to all Post-Secondary sub-committees so that there is better representation from all areas of the state on each of the sub-committees.

Sub Committee Reports

Curriculum Committee:

Sherri Freeman from Fresno State University gave a report on the ACRS21 certificate pathway that is working to document agriculture student's soft skills and career readiness skills. She is planning a virtual workshop for fall to train instructors on how they can use this pathway.

The Agriculture Business faculty are working on an online textbook for Ag Business.

Brandi Asmus nominated and approved as Committee Chair for 2021/2022

Visioning Committee:

Discussed the Post-Secondary future and how to stay connected to secondary programs.

Troy Gravatt was nominated and approved as Visioning Committee Chair for 2021/2022

Student Activities Committee

Discussed how to sustain student leadership activities without support from AWET statewide director and grant funding.

Confirmed that the fall student leadership conference will be held at Cal Poly, Pomona-It will be a hybrid event. Date to be announced.

The spring CAL completion will be held at Modest Jr College with more details determined at the Mid-Winter conference.

Russell McKeith was nominated and approved as the Student Activities Committee Chair for 2021/2022.

In-Service Committee

Committee recommended moving the location of Mid-Winter 2021 to Reedley College due to the increased amount of work that will be related to organizing the event and limited funding. The committee also recommended that a Zoom option be made available for future meetings as some faculty are unable to travel the first week of December.

Desiree Molyneux and Andrew Codd were nominated as co-chairs and approved for the 2021/2022 year.

John Williams presented the CATA lifetime dues resolution to the Post-Secondary committee.

The new chair Timothy Donovan was installed and meeting was adjourned.

Curriculum Committee

2021 CATA Summer Conference Post-Secondary Division MINUTES



CHAIR: Brandi Asmus

- I. Designation of secretary to take minutes use recorded zoom session
- II. Approval of minutes from Mid-Winter Institute Motion/Second/Pass
- III. ACRS21 Certificate presentation Sherri Freeman, CSU Fresno
 - Moving forward with ACRS21 certificate pathway
 - Spring 2021 sent out industry survey with positive results
 - Looking at how to link experiences in certificate to Student Learning Outcomes
 - 1. Possible options life skills courses at CC's; Leadership courses, articulations, Credit for Prior Learning
- IV. FDRG Chair Report Leimone Waite Have not seen descriptor updates (2018) on CID website yet. Still working to figure out who the CID contact is currently. Need more Ag Business and Animal Science reviewers (CSU).
 - 3 CSU faculty names were forwarded after MidWinter 2020 and they do not yet appear on CID to receive courses.
- V. Online Textbooks discussion Textbooks in Ag Business area are not the best. Will pull together a team of CC faculty to work on an Online Textbook option (seek out grant dollars to support).
- VI. Ag Tech Discussion Current Chancellor's office RFP has identified 5 focus areas may be an opportunity to tie in agriculture and all of the work that we do with Professional Development and Student Activities.
- VII. Nominations for 21/22 Curriculum Committee Chair

Curriculum Committee

- Curriculum Committee Chair: ____Lopes nominated Brandi Asmus. Rooney Second. Nomination passes by majority.
- 21/22 Curriculum Committee Chair is Brandi Asmus

In-service Committee

2021 CATA Summer Conference CATA Post-Secondary Division



AGENDA

CHAIR: Desi Molyneux

- I. Designation of secretary to take minutes
- II. Critique/Overview of Mid-winter 2020
- III. Statewide Coordination needs for Mid-Winter
 - a. Budget See handout
 - b. Organizational needs
- IV. Preliminary Plans for Mid-Winter 2021
 - a. Location: Palm Desert
 - b. Host School(s): Victor Valley College
 - c. Dates: December 2021
 - d. Lodging:
 - e. In-service Activity suggestions
 - f. Speakers
 - g. Friday event -
 - h. Registration Fee:
- V. Future Sites and Dates for MWI
 - a. 2022 Cosumnes/Woodland wine and roses
 - b. 2023 Mt San Antonio College -
 - c. 2024 Butte or Shasta
 - d. 2025 Reedley College
 - e. 2026 Delta
 - f. 2027 Bakersfield
- VI. In-service/Training needs
- VII. Nominations for 21/22 In-service Committee Chair

In-service Committee

2021 CATA Summer Conference CATA Post-Secondary Division AGENDA



CHAIR: Desi Molyneux

Participants – Andrew Ornelas, Kassidy Sears, Holly Chavez, Jamie Phillips, Don Borges, Desi Molyneux, Nancy Gutierrez, Audra Lopez, Thomas Henderson;

- I. Designation of secretary to take minutes Nancy Minutes moved by Don second Desi
- II. Critique/Overview of Mid-winter 2020 –

SUGGESTION from Jamie Phillips to do Zoom conference still in coordination with in-person to allow for others to participate.

III. Statewide Coordination needs for Mid-Winter

- a. Budget See handout
- b. Organizational needs

Plan B do on own – use school facility; BBQ; no hotel. Then maybe figure out.

Identify some specific speakers that look at diversity; find more funding.

Central motherlode has more ag colleges; could get funding through that region.

Host school – buck stops with them. Site commitment is more important now

Tommy moved to no go to VVC open for holly seconded.

Andrew, Desi and Don will talk to their staff to Nancy talk to Dustin and Bakersfield Lemoore we will pick location at meeting tomorrow. Passed.

IV. Preliminary Plans for Mid-Winter 2021

- a. Location: Palm Desert
- b. Host School(s): Victor Valley College
- c. Dates: December 2021
- d. Lodging:
- e. In-service Activity suggestions
- f. Speakers
- g. Friday event -
- h. Registration Fee:

V. Future Sites and Dates for MWI

- a. 2022 Cosumnes/Woodland wine and roses
- b. 2023 Mt San Antonio College -
- c. 2024 Butte or Shasta
- d. 2025 Reedley College
- e. 2026 Delta
- f. 2027 Bakersfield

VI. In-service/Training needs

In-service Committee

Tabled to see reality of what it will look like from now looking forward.

Pathway working groups – some happening that way. General topics. Awareness and participation

VII. Nominations for 21/22 In-service Committee Chair

Curriculum Committee Chair: _____ Desi Molyneux ____
Thomas nominated Desi, second by Andrew Ornelas
Andrew Co-Chair – for In-service. 21-22

Adjoun moved by don second by andrew

Student Leadership Committee

2021 Summer Conference Post-Secondary Division AGENDA



CHAIR: Russell McKeith

- I. Designation of secretary to take minutes
- II. Approval of minutes from Summer Conference
- III. 2021 Spring Competition
 - A. Critique of Virtual event continue?
 - **B.** Future Competitions:
 - i. 2022 Cuesta College
 - ii. 2023 Butte College or Modesto Junior College
- IV. CAL Conference
 - A. 2021 Cal Poly Pomona
 - i. Mid October Thanksgiving Break
 - ii. Still uncertain if Kellogg Center will be open for events
 - iii. Kim Miller has been updated
 - iv. Chico willing to host if Pomona is unavailable
 - B. 2022 Cal Poly SLO
 - C. 2023 Chico State
- V. Nominations for 21/22 Student Leadership Committee Chair A. Curriculum Committee Chair:

Post-Secondary: Student Activities Meeting

June 22, 2021

Meeting begins: 11:35 AM

Introductions

- o Russell McKeith (Chair), College of the Sequoias
- o Carrie Peterson, Regional Director: North-Far North Region
- Dean Harrell, Cuesta College
- o Audra Harl, Shasta College
- o James Selgrath, Bakersfield College
- o Jennifer Terpstra, Modesto Junior College
- o Kimberly Donaher, Merced College
- o Sam Rodriguez, Reedley College
- o Shannon Spears, Sierra College
- Steve Rocca, Fresno State
- o Travis Cardoso, Delta College
- Ryan Amaral, Modesto Junior College
- o Jacob Vazquez, Butte College

2021 CAL Competition recap

o Challenging to gain student involvement in virtual environment

2022 CAL Competition/Funding Challenges

- Unsure the funding situation from the Chancellor's office
 - Unrealistic to expect CATA to cover State Director position
- o Funding opportunities
 - Individual colleges
 - Organizational sponsorships
- o Possible to make the competition inexpensive

2021 CAL Conference

- Will have an in-person event
 - Cal Poly, Pomona still planning on hosting
 - If not, Chico State willing to host
- o Confirm logistics Pomona
 - Possible hybrid event
 - Confirm potential dates

Selection of New Chair

- o Russell McKeith serving another year
- Meeting adjourned: 12:22 PM

Visioning Committee

2021 CATA Summer Conference Post-Secondary Division AGENDA

CHAIR: Troy Gravatt

I.	Designation of Secretary to take minutes
II.	Membership – Designation by college
III.	CATA website additional page
IV.	OER and Online/Hybrid Classes
V.	Improving Collaborations with Secondary programs
VI.	Career Exploration
VII.	Certifications that make students Employable: FSMA, Microsoft, PCQI, etc
VIII.	Automation & Technology advancements during shutdown
IX.	Future of Jobs and Employers in the Post COVID reopening and recovery
X.	Additional thoughts/items
XI.	Nominations for 21/22 Visioning Committee Chair Vision Committee Chair:

Visioning Committee 2021 CATA Summer Conference Post- Secondary Division

Chair: Troy Gravatt
Tim Donovan

Secretary: Taylor Doo

Goal
Take on the idea to looking
to the future

Guiding Question
What recommendation do
we have for post secondary

Members in Attendance:

Richard Chipman, Tim Donovan, Taylor Doo, Troy Gravatt, Gary Potter, Krista Vannest, Kevin Woodard

The Last meeting was a mid winter meeting 2 years ago. The meeting was briefly covered and these are the following topics that were discussed.

Membership - Designation by College

Current Status: As of right now we don't have a set group of community college representatives to represent each college.

Resolution: Start a list of colleges or deans from each college, then have that college select/designate a representative. Example: This would help the chair know if he should wait for the designated remaining attendees

CATA - Website additional page

Current Status: There is a need to have easy access of post secondary information *post secondary presence is pertinent *

Resolution: Minimizing initial choices on the new website (Insight by Kevin Woodard), the good news is that most of the information is static. There is a call for a shift, the post secondary information needs to be housed in a permanent place. Time table: We should know by September, resources must be moved by December. The discussion should start now. Troy will contact Nancy and Kevin will contact Riley.

OER/ Online + Hybrid Classes

Current Status: The Owl - Panoramic view of the instructor (Insight by Kevin Woodard)

Accessibility Question: How do we continue to meet the educational need of our changing students *Butts in chairs, no matter where they are*

Visioning Committee 2021 CATA Summer Conference Post- Secondary Division

Notes: Continued



Take on the idea to looking to the future

Guiding Question
What recommendation do
we have for post secondary

Improving Collaboration w/ secondary programs

Current Status: How are we staying connected w/secondary programs. There's no longer a directory.

Resolution: (Insight by Gary Potter) Developing opportunities for Community College and advancing high school programs, shifting the target to high school faculty and community college teachers building a space for connection/professional development/partnership, upscaling high school classrooms, creating rotational workshop based on different curriculum, working through sector navigators. (Insight by Krista Vannest) In addition, Animal Science is working on a grant with UC Davis for Biosecurity and Hazard Plan to stay with the curve/trend which feeds well into the agriculture compliance officer profession

Career Exploration: Created an App (30 second Career Exploration)

Current Status: An app is being developed to connect students to agriculture careers and colleges that can help get them to their career goal (Insight by Krista Vannest)

App Overview:

- Highlight industry folks (20-30 yrs old) who are relatable
- Students can search careers and from there can be guided to find colleges that support their endeavors
- Location On: Shows colleges near by
- Location Off: Shows all Ag Colleges in California
- *Call out looking for a variety in demographic, so students can see themselves in the position/job*
- All videos answer the same couple of questions
- Each college will have a direct link right to the people they want to talk to
- Access to API, API pulls jobs in the local area
- Resources Page, Links to CATA
- 7 Pathways, each pathway is color coordinated
- Launch expected mid winter

Visioning Committee 2021 CATA Summer Conference Post- Secondary Division

Notes: Continued

Goal
Take on the idea to looking
to the future

Guiding Question
What recommendation do
we have for post secondary

Certifications that make students employable: FSMA, Microsoft, PCQi, etc.

Current Status: There is a subcommittee currently happening on certifications focused on articulation and tech prep.

Additional Information:

Jill talked yesterday about the second round, funding will be on going. It was announced that 2 reps from each region will be on the committee.

Automation + Technology Advancements during shutdown

Current Status: Hartnell College: Diesel Instructor, Mark DeHart pilot tested a virtual reality lab. It gives students the ability to conduct lab time without being at the lab, by completing x amount of time on the VR or in the future can serve as an enrichment activity. (Insight by Richard Chipman)

Future Jobs and Employers in the Post Covid Reopening + Recovery

Current Status: 42% of Ag courses taught at MJC will be face to face, which makes up a total of 11% of the overall college being Ag classes. (*Insight by Troy Gravatt*)

All students at Kevin Woodard's school, have been on campus since this semester, numbers look great! (*Insight by Kevin Woodard*)

Additional Information:

Employers are desperate for employees right now. How are we going to meet our community needs and connect them with young talent?

A coalition of frantic employers (Example businesses: Gallo, Yogurt Mill, Turlock Unified, etc.) are using employment incentives, using text as a means of completing an application, providing sign on bonuses, increasing pay if they stay on past 90 days, a bonus if an employee gets a friend hired and they stay on for x amount of time (Insight by Krista Vannest)

Platforms like Job Speaker: where companies can find them and students can easily access the business (*Insight by Krista Vannest*), have student create and update linkedin, move forward quickly in skill based resumes in Ag Business courses (*Insight by Kevin Woodard*)

Central Region CATA 2021 Summer Regional Meeting Minutes

Tuesday, June 22nd – 1:15 pm Thursday, June 23 - 11:15 pm

*Link to Google Form for attendance will be provided in the chat during the meeting.

	,
Welcome	Nikki Maddux
State CATA Officer Candidates - 2 Candidates Heather Thomas addressed Region in fi	st meeting
Informational Items	
Approval of Minutes from Spring 2020 Dick Piersma - Motion to accept	Monique Reed
Sam Meredith - Second the motion	
Approved = motion passes by majority	
Approved - motion passes by majority	
Treasurer's Report and membership update	Travis Cardoso
92% membership	
M/M - leading with only one not paid	
Conference Committee Representative Assignm	ent(s) Becky Freeman
Announcements	
Road Show/Fall Meeting Update	Jill Sperling
Weekend before Thanksgiving	
Mother Lode and Delta Valley hosting	
No firm plans but Delta College hosts workshop waiting for what will we be able to do in the Fall	and meeting is the plan but official word is not out, people on college campuses
ACRS 21 Certification	Dr. Freeman
Ag Careers Certificate - Soft skills and career skil Certificate housed in AET, self populates	
No Cost, backed by industry	tillough Act
www.theaet.com/ACR21	
Teaching resources, modules for studen	ts. counselor information
Transfer certificates to community colle	
sfreeman@mail.fresnostate.edu	
CATIP	Eric Dyer
15 teachers a year for the last 5 years	
Mentor - 5 years teaching - 10 hours of Bootcamp on Aug 4th 3-5 pm (on CATA	professional training a year - 40 hours during the year, website)
Candidates - If you are interested, get on it befo Find a mentor	re school starts, apply online at the CATA website

Orientation 6/23 or 8/5

☐ Reports #1:

Adult FFA Board

Jason Bretz/Sam Meredith

See minutes submitted
Financially conservative stance from board
State Conference -

Tiered system - More money available than anticipated, added more to the conference

Discussion on cost for smaller chapters - they were directed to write to Adult Board
to get a price break

Lawsuit - Livelight - Council is recommending mediation - \$562,000not 3.8 million, litigation would be lengthy and costly - see minutes for more detail - accumulated \$10-15,000 in fees so far.

PPP Loans - Loan 1 forgiven \$80,000, waiting on Loan #2

Cal AG Plate - guaranteed 85% of funds, price increase caused a new vote the flyer proposal got voted down. They decided to send it to a committee, Dick Piersma is our representative.

We did end up in the black for the year, more scholarship money came in, loan forgiveness, made money in stock market.

Increase in leadership development coordinator salary by 15%.

Carry over losses from COVID caused us to be in the red but the previous items covered some of those losses.

FFA Advisory Committee

Monique Reid/Sherry Johns

See Minutes

End of term for Sherry Johns - Election of New Committee Member
Nominations

Cody Jacobsen Sheri Johns

Move to close - Travis Cardoso Second - Danielle Hyatt Motion Passes

Members emailed link to vote.

Ballot Items

Central Region Resolution - CalApplates discussion/clarification prior to statewide voting

Discussion and question period to clarify

Cost of flyer is based on participants

Need to remove the dollar amount - ???, it says approximately so we are covered

Adult Board is budgeting money to give away plates, the proposal takes the none and uses the flyer to advertise

A committee is being developed to come up with ideas as to how to promote the plate

CATA Membership Update

Lifetime moves up to \$2800 and it can only be paid after 10 years of paid membership

Motion removed from the ballot due to procedural issues.

Email was sent to members for voting on officers and ballot measures.

College Intermission #1:

Merced College - Kim Donaher - Ag Business and counselor, July 12 everyone will be back on campus

Ag Labs - 100% face to face, Extreme registration June 30 - show up and get enrolled

Ag became its own school, updated curriculum

Ag Business degree now available

Starting new building for Ag/IT, New Greenhouse Facility,

Delta College - Tina Candelo - Mize - in person AG Ambassadors - Dustin Sperling, Added a herd of goats, hired interns for farms, PCA coursework to come in the Fall of 2022, Certificate program in irrigation, Landscape and Horticulture, Sustainable Landscape

Modesto JC - www.mjc.edu/instruction/agens/

Ryan Patterson and Tim Truax new hires

Plan is to be back on campus in the Fall

Contact Mr. Borges if you have students who need more info.

U.C. Davis - Dr. Lynn Martindale - if you have students that are going to UCDavis, let her know so she can plug them in.

Cosumnes River College - Planning to be mostly virtual for the Fall, planning to have the Spring Regional Meeting and Field Day at this point, working on the Intro to Ag MEchanics class

Woodland College

Cal Poly - Dr. Swann -

Dr. Flores and Dr. Vernon retired, Dr. Swann is the Department Head, Dr. Moses Mike is a new

hire

96 students chose Ag Sci/communications, includes transfer students (so encourage students that transfers can be admitted) - planning on 93% in person

Credential - 15 candidates, 21 to begin, 50 masters candidates

Winery and Hall opens this Fall

Frost Center completed next year

Looking forward to hosting in person CATA conference and State Finals next year.

Others?

Reports #2:

Regional Supervisor Report

Jill Sperling

New Program

Tioga HS

New Hires - AET holds the CATA Directory/update email list

Problems with the directory let Jill know

Update your Teacher profile in AET

AET Task Force - AET consistency across the state, create norms for California

Then develop workshops to teach people how to use it

AIG - cannot be used to pay CATA dues, it is ILLEGAL

Onsite reviews changed to every 4 years - all schools need to be reviewed, not just schools that get AIG - list is coming out.

Hotel rooms of National Convention - Hilton - INDY and Sheridan Hotel - Info was shared on CALAGED - contact Jill for help

GLC - in person, July 15 registration, presenters are needed - contact Hannah

Change Makers - Aug 20-21 - virtual

35% of Central Region Teachers are under 5 years - reach out, help out, use grace, lead to those of you who have been at this awhile. Mentorship is critical to continuing in the profession.

Jill Sperling is on vacation July 12-22, do not contact her.

	Installation of 2020-2021 Central Region CATA Officers	Becky Freeman
	Natalie Borba - Incoming Treasurer	
	Items from the Floor	
	Central Region CATA Bank account	
	Monique Reid- Motion	
	I move to remove Celeste Morino and Mary (Nikki) Maddox from the Central Region CATA Bank of America bank account as they have termed off the leadership team. Natalie Borba and Travis	
	Cardoso needs to be added to the account as they	·
	Nikki Maddux - second	
	Motion - passes by majority vote	
	Adjourn	
	Danielle - Motion	
	Jesse Cardoso - second	

Submitted by:

Monique Reid 6/24/21

Adjourn at 12:18pm

North Coast Region Summer CATA Meeting Minutes CATA Summer Conference, 2021

The meeting was called to order at 1:17pm on June 22, 2021 by President Donelle McCallister. The meeting recessed at 2:18pm on June 22, 2021 and was reconvened on June 24, 2021 at 11:15am. The following are the combined minutes from both meetings.

NCR Officer Reports:

Vice President - Theresa Noga: Theresa asked for each Section President to introduce any new teachers joining our Region. Congratulations to all new CATA members joining the best Region in the State!

Secretary - Hannah Lovfald: Minutes from the Spring CATA Meeting were sent out that morning. Jessica Hobbs made a motion to approve the minutes, Randy Mendes seconded the motion, a voice vote was taken, the motion passed, and the minutes were approved.

Treasurer - Heidi Mickelson: Current Region balance is \$12,234.84. Randy Mendes made a motion to reimburse Sandy Dale for \$95.95 and Heidi Mickelson for \$40.00, for a total of \$135.95. Cara Parlato seconded the motion. A voice vote was taken and the motion passed. North Coast Region is responsible for sending out three raffle prizes to winners from the CATA General Sessions. Amber Grable made a motion that our Region spend \$25.00 on each prize for a total of \$75.00 plus postage to send the prizes. Riley Dale seconded the motion, a voice vote was taken, and the motion passed. Heidi will be purchasing and sending out those prizes.

Reporter - Jessica Hobbs: The Golden Slate is always looking for articles. You can submit them to Jessica or directly to The Golden Slate.

CATA Updates:

Executive Director - Matt Patton: Matt Patton gave thanks and celebrated our profession for surviving this challenging year!

California Department of Education - Charles Parker: Charles Parker congratulated Sandy Lovfald for being awarded The Golden Owl Award. He reported that each Agriculture Department should be looking for spending opportunities for the upcoming year. There is going to be money available for departments to spend in Ag Incentive, Perkins, and in Covid Relief funding.

CATA Executive Officer Candidates:

Heather Thomas-Colusa, and Ralph Mosqueda-Hemet.

*Voting will take place on Thursday, June 24, VIA Election Runner. Results will be announced on Thursday, June 24, at the last general session.

ACRS 21 - Dr. Sharon Freeman: Ag Career Readiness Skills (ACRS) is a program that is completed through AET and it stemmed from a \$1 million dollar grant that focuses on a career readiness certificate. The certificate is aligned with soft skills and career readiness. It is a free, industry backed certification that can be found at www.theaet.com/acrs21. Email Sherry with any questions at sfreeman@mail.fresnostate.edu.

Ag Incentive Grant Committee - Randy Mendes: Randy reported that an outline for new criteria has been submitted and "sent up the ladder" at CDE and we are currently waiting for

approval. Email Randy or JessaLee with questions. JessaLee's weekly updates will also include updates and further information.

FFA Adult Board - Randy Mendes: There have been two FFA Adult Board Meetings (4/29 and 6/17) that have focused on the continuing LiveLite Dispute, CalAG License Plates, National Convention 2021, State Conference 2022, and the State Budget.

- 1. LiveLite Dispute Our organization is still focusing on the dispute resolution.
- 2. CalAG License Plates Free plates are available!
- 3. National Convention An in-person and virtual conference this year. The dates include: October 27-30, 2021. The California trip will be available but will not include flights this year.
- 4. State Conference This conference will be held as an in-person event this year. The dates will include: March 26-29, 2022. It will be held in Sacramento, CA.
- 5. State Budget The State Budget is balanced and conservative.

NCAP Update - Sandy Dale: Sandy reported on NCAP updates which included: the Redwood Region Resource Rally (RRRR) will be held in September, 2021, in-person. Be on the lookout for details. She also asked for feedback on the virtual RRRR experience from the past year. It was determined that the videos were a positive experience. Sandy also announced that the Summit and other professional development experiences will be held in-person for the upcoming year.

College Updates - Dr. Mollie Aschenbrener, CSU Chico: Mollie provided an update on Chico State. Chico introduced a new major: Ag Communications & Leadership, the department hired a new Dean and 2 new faculty members, they currently have 65 students entering the Ag Education Masters Program, and Chico will have 36 student teachers for the 2021-2022 school year. The Chico State Field Day will be held on February 12, 2022. Feel free to contact Dr. A with any questions (mschenbrener@csuchico.edu).

CATIP - Judy Aschwanden: Mentors are needed for the upcoming year! If you are interested, contact Judy or Grant Ermis. Our Year-2 CATIP candidates gave their final presentations and they officially have clear credentials! Congratulations to Riley Dale, Kayla Delbar, Amber Grable, and Kaitlyn McDonough! Our Year-1 CATIP candidates have transitioned into Year-2. The CATIP Program got accredited this year and there will be new changes to the program for the upcoming year.

Resolutions - Cara Parlato: Cara attended the Resolutions Division Meeting and reported on the following:

- 1. CATA Membership Dues The resolution will limit the ability to purchase "Lifetime Membership" until a member has reached 10-years of membership. After 10-years, a "Lifetime Membership" can be purchased for \$1,400.00.
- 2. Cal AG Licence Plates The resolution will include the concept of our organization paying for advertisements for our CalAG License Plates. These ads will cost approximately \$35,000.00. The recommendation was a "No" vote.

*Voting will take place on Thursday, June 24, VIA Google Form. Results will be announced on Thursday, June 24, at the last general session.

Agriscience Curricular Code - Donelle McCallister: The curricular code for the Agriscience Contest will open out of rotation. Donelle also reported that the topics of discussion will be

the possibility that not all Agriscience Boards will go to state and the concept of a ranking vote.

Budget & Audit - Wesley Hunt: Wesley attended the Budget & Audit Division Meeting and reported on the following:

- 1. Record Attendance The 2021 CATA Summer Conference had record registration and attendance this year.
- 2. Record Dues Across the state we had a record amount of paid CATA members.
- 3. The Golden Slate Even though The Golden Slate is only available online, we are still over budget.
- 4. State Conference Registration This coming year the registration for State FFA Conference will be \$350.
- 5. Budget We currently have approximately \$534,000.00 in our state budget with an additional \$700,000.00 in reserves.

Student Activities - Jen Murphy: Jen attended the Student Activities Division Meeting and reported on the following topics:

- 1. Officer Retreat Curriculum Virtual and in-person curriculum needed.
- 2. The Change Makers Summit A new leadership opportunity for incoming seniors. This year it will be a virtual conference on August 20-21, 2021),
- 3. CDE/LDE Contests Teachers felt that there were inconsistencies in the contests.
- 4. GLC Facilitators needed for the upcoming year.

New Business:

FFA Adult Board Representative Nominations - Donelle McCallister: Randy Mendes will continue his 3-year term. Riley Dale nominated Theresa Noga for the second FFA Adult Board Representative position. Theresa accepted the nomination.

Heidi Mickelson made a motion to close nominations. Randy Mendes seconded the motion, a voice vote was taken, and the motion passed. Heidi Mickelson sent out a ballot VIA Google Form. Results to follow.

2021-2022 North Coast Region CATA Reporter Nominations - Donelle McCallister: Heidi Mickelson nominated Hannah Carney (Half Moon Bay). Hannah accepted the nomination. Maille McCallister nominated Cara Parlato (Elsie Allen). Cara accepted the nomination. Wesley Hunt made a motion to close nominations. Randy Mendes seconded the motion, a voice vote was taken, and the motion passed. Heidi Mickelson sent out a ballot VIA Google Form. Results to follow.

2021 Hometown Hero Awards - Donelle McCallister: The Hometown Hero Award is a new award this year that is presented to a community member or business who show constant support for the Agriculture Programs in our Region. Each department can nominate one individual or business to be recognized during our summer Regional Meeting. This year's Hometown Hero Award recipients include:

- 1. The El Molino Ag Boosters nominated by Emily Dulany and the El Molino Ag Dept.
- 2. Jessica Philips nominated by Jessica Hobbs and the Del Norte Ag Dept.
- 3. Maurine Cottingham nominated by Jessica Hamilton and the Sonoma Valley Ag Dept.
- 4. Michael & Tanya Hat nominated by the Kelseyville Ag Dept.

Congratulations to all recipients!

Hall of Fame Inductee- Donelle McCallister: Congratulations to Annette O'Kelley for being inducted into the CATA Hall of Fame!

2021-2022 NCR Calendar - JessaLee Goehring: JessaLee went over the North Coast Region CATA Calendar. This is a working calendar so be sure to check it often. Here is a link to the calendar: 2021-2022 NCR CATA Calendar.

Be sure to take note of the most recent changes which include: North Coast Region Roadshow (Sept 24-25, 2021, hosted by the Mendo-Lake Section), State Scholarship Application Deadlines (Dec 1, 2021), and the State Degree Ceremony & Regional LDE Contests (Feb 27-28, 2022).

Election Results

The results of the FFA Adult Board Representative and NCR CATA Officer Elections were announced.

Jake Dunn made a motion to install Theresa Noga as an FFA Adult Board Representative and Cara Parlato as the 2021-2022 NCR CATA Reporter and to commence with the moving up of the chairs so that the positions are as follows:

President- Theresa Noga

Vice President- Hannah Lovfald

Secretary- Heidi Mickelson

Treasurer-Jessica Hobbs

Reporter- Cara Parlato

Lindsey Kleiner seconded the motion, a voice vote was taken, and the motion passed. Congratulations Theresa, Cara, and the 2021-2022 NCR CATA Officer Team!

Next Meeting:

Our next Regional Meeting will take place on September 24th or 25th at the NCR Roadshow, hosted by the Mendo-Lake Section. Details to come.

A motion to adjourn the meeting was made by Sandy Lovfald and seconded by Randy Mendes. The motion was passed with a voice vote. The meeting was adjourned at 12:19pm.

Submitted by: Hannah Lovfald, North Coast Region Secretary 2020-2021

San Joaquin Region CATA - Summer Regional Meetings June 24th and June 27th, 2021 Virtual- On Zoom

Call to Order by Jared Castle at 1:15 PM on June 22, 2021 with 221 participants in attendance to start. The Flag Salute was presented by Maghan England and the Invocation was presented by Kenna Sandberg. Minutes were shared by Natalie Schuessler. Motion to approve by Erica Correia, seconded by Ryan Deaver, minutes were accepted by a majority vote. The Financial Report was shared by James Corbett. Motion to approve by Kari Wilterding, seconded by Amber Carter, financial report approved by a majority vote. Grant Ermis shared information regarding CATIP which is in the 5th year. Grant encouraged new teachers with a school district that allows participation and mentors to apply online: https://www.yscenterforteaching.org/about-catip.html Door Prizes were announced using the sign in and random name selector and congratulations to Paul Magil, Ronald Sa and Tule Cardoza for earning digital gift cards. University Reports started with Dr. Delay and Cal Poly, SLO. Cal Poly has some retirements and new hires this year. 96 students will be enrolled in Ag Ed in the fall semester with over 90% of classes being offered in person. Cal Poly will open a winery and event hall this fall! Dr. Aschenbrener presented updates on behalf of Chico State. Chico is excited to announce that the number of students in the agriculture program have not been negatively impacted by the last year. Chico has been able to add two new faculty members for next year. Ralph Mosqueda jumped into the Zoom call to briefly introduce himself as a State Officer Candidate. Dr. Rocca continued University reports with an update from Fresno State. Dr. Rocca mentioned that Fresno State hosted 10 state finals events. The biggest change at Fresno State is a new President. Fresno State is starting to approve on campus events and they are looking forward to hosting students again. Dr. Rocca encouraged members to participate in the ACRS21 sessions during the conference. Heather Thomas jumped into the Zoom call to also introduce herself as a State Officer Candidate. Robert Calvert presented information on the Regional Golf Tournament that is tentatively scheduled for July 7. There is a price increase due to the growing popularity of the sport and the committee is hoping to get more people signed up and to make the event a fundraiser. Jared Castle shared some information regarding the BRAE Scholarship through Cal Poly that was emailed to members by Shay earlier this month. Jared Castle introduced the Sectional Presidents for the 2021-2022 year: Brian Donovan, Vernon Clark, Christie Bennett, Tony Farao, Ryan Deaver and Brent George. Next on the agenda was information on the resolutions that are being presented during the conference presented by Jared Castle. Central Region made a proposal regarding CalAgPlates that stated, "that the Central Region go on record as being in favor of recommending to the California FFA Adult Board of Directors that they seriously consider spending the money (approximately \$35,000) to advertise the CalAgPlate program through the CA DMV registration Specialty Plate flyer for one year to see whether it will produce the needed results (would need to generate the sale of 875 plates in order to recoup the \$35,000 investment). Dr. Rocca, Kevin Woodard, John Williams and Kristi Mattes gave further clarification. The second proposal is an Amendment to the CATA Bylaws that was also presented by Jared Castle. The resolution states that "that the CATA amend the current Bylaws by striking out "ten" and inserting "twenty" so that the sentence in Article XIII, Section A states: "Life membership may be received by a one-time payment of ten times the annual membership dues after ten years of paid membership." Discussion followed. Natalie Schuessler introduces the Awards Proposal on behalf of the regional officer team. Due to time constraints, the first portion of the meeting was adjourned at 2:20pm and is set to reconvene on June 24.

San Joaquin CATA, Summer Regional Meeting Part 2 was called to order by Jared Castle at 11:15am on June 24, 2021. The meeting started with shout outs that were submitted. Congratulations to all that received a shout out during the meeting. Jared Castle recognized the retirees from our region; Marybeth Hearn, Kent Kinney, Todd Coons, Roz Lopez and Tony Herron. College Reports started with Kim Piyigliano from College of the Sequoias. Kim reports that classes are full and COS is hiring several students at their animal units. COS expects to be able to host events in the fall. Nick Deftereos provided an update from Reedley College. Nick reported that the annual golf tournament fundraiser will be held on November 5th. Reedley will be hiring two temporary positions for the fall. On July 30, Reedley plans to host a welcome event for new teachers from the past two years. Kris Costa provided an update from West Hills-Lemoore. Kris reports that they are doing some exciting Ag Mechanics training programs. 70% of West Hills-Lemoore classes will be in person in the fall and they are looking forward to hosting events for FFA. The Advanced Manufacturing program is launching two new ways for students to transition into employment. Julie Luxon and Stephanie Goeb provided an FFA Advisory Report. Stephanie reported that all leadership conferences will return in person but Greenhand Conferences can't be confirmed until more places open back up. Julie reported that the National Convention will have an in person and virtual option. CA FFA will not provide any flights but you can contact Jill to participate in the hotel block. Stephanie Goeb has reached the end of her term on the FFA Advisory Committee. Amanda Ferguson nominated Jean Terry, Annie Gonzales nominated Vernon Clark and Stephanie Goeb nominated Anne Deniz. John Williams made a motion to close nominations. Motion was seconded and approved by majority vote. John Williams and Kevin Woodard provided the FFA Adult Board Report. John reported that the PPE grant and stock investments helped with our financial standing after the last year. John reported that the license plate pamphlets that were previously discussed are estimated to be \$40-65,000 in

terms of cost which is much higher than originally anticipated. A committee has been formed to investigate marketing related to the licence plate program. Finally, John reported that there is a proposal to increase the salary schedule for the FFA leadership position. Kevin Woodard has reached the end of his term on the FFA Adult Board. Amanda Ferguson nominated Brian Donovan and Stephanie Goeb nominated Tony Farao. A motion was made to close nominations by Vernon Clark and second by Jean Terry. Motion approved. Voting and results will be announced at the end of the meeting. Kristi Mattes provided a report from the FFA Foundation. The foundation is working to raise funds for the FFA Center while supporting programs that are brought forth by the FFA. Anyone interested in joining the board and participating in fundraising should contact Dick Peirsma at dpiersma@hilmar.k12.ca.us. Shay Williams-Hopper provided an update from the Regional Supervisor. Shay thanked everyone for their dedication and hard work this year. Shay welcomed several teachers that have taken positions within the San Joaquin region and announced some changes as well. Shay congratulated all five of our retirees as well as several students for FFA accomplishments. Gorman Middle School has joined the region in the South Valley section. Ag Incentive Grant Applications are due by June 30 in the office with signatures. Ag Incentive reviews have moved to a four year schedule and Shay will be visiting the schools listed in Column 1. The next weekly update will include an updated calendar. Shay has awards and she will work on coordinating. Shay also reminded everyone to send out sponsors thank you letters. Dr. Sherri Freeman presented information on the ACRS21 Certificate program. More information can be found at: https://www.theaet.com/ACRS21. Digital ballots were presented for FFA Adult Board and FFA Advisory. A runoff election was held for the FFA Advisory Board position. Sam Rodriguez presented a proposal from the Hall of Fame Committee. Tony Farao moved a friendly amendment to align the region with the state hall of fame format. Amendment was seconded by Travis Wyrick. A motion to approve the proposal was made by Dan Crookham and seconded by Stephanie Blodgett. Hall of Fame proposal was approved. Natalie Schuessler reviewed the Awards Proposal for action by the membership. Motion to approve the awards proposal was moved by Amber O'Connor, seconded and motion passed with a majority vote. John William presented the herdbook on behalf of the committee. Door Prizes were announced using the sign in and random name selector and congratulations to Danell Daniel, Anne Deniz, Jennifer Wilke, Carlos Lopez, Emily Rising, Emily Benson, Michelle Khal and Ryan Deaver. Brian Donovan was selected to represent the San Joaquin Region on the FFA Adult Board. Vernon Clark was selected to represent the San Joaquin Region on the FFA Advisory Board. Jared Castle adjourned the meeting at 12:31.

Respectfully submitted, Natalie Schuessler 2020-21 SJR CATA Secretary



South Coast Region CATA Meeting Minutes June 22, 2021

The meeting was called to order at 1:16 PM by president Marc DeBernardi.

Jessica Souza introduced our special guests.

Amanda Rodriguez led the introduction of new teachers including Kayla Erath, Jamie-Lynn Stpf, Allyah Perez, Katherine Gardner and Brianna Mosby. Miguel Guerra announced a job opening at Righetti High School.

Dr. Gorter provided greetings from Cal Poly. Summer conference and State Finals are planned to be IN PERSON for the coming year. Dr. Flores and Dr. Vernon are both retired but will be teaching part time for the coming year. Dr. Moses is taking over the Ag Communication side of things. Mike Bradley will be taking over the Fairs and Expositions Program which has moved from the Ag Business to Ag Science department. The Ag Science department had a record 95 students say "yes" this year. Student teaching numbers are good for the fall.

Mr. Ralph Mosqueda, one of the candidates for CATA State Office, addressed the region to introduce himself.

Richard Chapman provided greetings from Hartnell Community College. They have five new courses approved and are purchasing \$1.4 million worth of new equipment.

Dean Harrell reported out for Cuesta College. Cuesta is currently in its 4th year of its ag program, and has six courses on the books. Cuesta College is a feeder for Cal Poly. There is a new viticulture certificate this year, as well as a basic irrigation technology class and a sustainable agriculture class.

Erin Krier provided comment from Allan Hancock College. Hancock hosted its very first contest this year. Erin is looking forward to hosting a field day in 2022. There is a new mechanized agriculture certificate and Hancock will be completely back in person in the fall.

Kayla Manning moved to approve the minutes, with a second by Brian Snyder.

Brandi Bognuda reported that we currently have \$42,479 in the SCR account.

Dorothy Farias provided greetings from Ventura College Agriculture, which is currently in its 3rd year. Programs include a veterinary technology program.

Molly Aschenbrener gave a report from Chico State. Numbers have not been drastically impacted for the fall, and there are 32 student teachers this year. 65 students are currently in the Masters Program. There are two new tenure track faculty at Chico. There will also be an agriculture communication and leadership program at Chico moving forward. Chico state field day will be February 12th this year. Which is, in fact, very early.

Marc DeBernardi reminded teachers about conference credit for salary schedule advancement. There are also proposed curricular code changes that are up for review this year. Please refer to the conference schedule for meeting links.

There are two resolutions for this year that will be voted on through Election Runner. The first comes from the central region regarding the Ag License Plate to encourage the FFA Adult Board to advertise the Cal Ag Plate

for the sum of \$35,000 (most likely \$45,000 because of the decrease in number of registrants for the flyer). Other options include hiring a private marketing firm to promote the program. Ultimately the adult board will make the decision regardless of the vote on the resolution. The deadline for this year has passed, so the earliest it will be on the flyer is fall of 2022. The money from the flyer will go to the Coastal Commission. Brian Synder proposed that we bring back the "quota" system from years past to try and drum up additional plate registration. Erin Gorter pointed out that the resolution does nothing other than tell the Adult Board to "seriously consider" its options.

Heather Thomas, candidate for State CATA office, provided greetings to the region.

Mark DeBernardi provided information regarding CATA lifetime membership dues increase. The new proposal is that you would be eligible for lifetime membership only after 10 years, and that the cost be 10 times the yearly membership dues. The impetus for this change is an increase in young teachers opting for lifetime membership, and the long term financial stability of the CATA organization.

Mark DeBernardi shared about the budget and audit committee meeting. The 2020-2021 budget was approved. There was increased membership this year. The Golden Slate budget number was incorrect. A round 2 PPE loan was awarded which should provide an additional \$25,000 which has not been accounted in the \$7,000 surplus reported. There will be a slight increase in conference price for next year. It will be \$350 instead of \$300. Travel and insurance will be back in the budget for next year. We currently have \$700,000 in reserves in case something comes up.

Student activities committee mentioned that Greenhand Conference will be in person for the fall, but there will be digital options if you cannot attend. SLE will hopefully be in person if the capitol will allow.

There is a desire to establish a subcommittee regarding certifications. The Central Region has received funding to continue moving towards their certifications. The goal of the subcommittee is to try and establish what a certification should look like in order to make it viable. Teressa Clarke and Mark Powell volunteered to serve on the committee, but Mark would like a volunteer to help out instead. The committee will meet on August 2nd. Certifications are a major push from the state, and CATA wants to get out ahead to shape what that looks like.

Greg Beard provided remarks. The Regional Leaders will be getting together this weekend. It will be a period of building, but we will get through it. Look for SAE, Ag Incentive Grant, AET and the calendar on Thursday.

The meeting was adjourned at 2:15 PM by president Mark DeBernardi.



South Coast Region CATA Meeting Minutes June 24, 2021

The meeting was called to order at 11:16 PM by president Marc DeBernardi.

Marc congratulated the Clement family on the induction of Mark Clement into the Hall of Fame as well as the King City family on the induction of Debbie Benson. He also congratulated the teachers on their service awards for 10, 15 and 30 years as well as our first year teachers.

Dr. Grant Ermis provided some information on CATIP which is now entering into year 5. New teachers are encouraged to apply for CATIP, and experienced teachers are encouraged to apply.

Dr. Sherri Freeman provided information on the ARCS21 certificate.

Marc DeBernardi provided FFA advisory information on State Conference 2022 which will be in Sacramento, then we will be back in Anaheim. There may be a virtual option for State Conference, but do not want this to be the "easy way out". State Conference will be one day longer than usual. Discussion will need to take place regarding our preference for State Speaking finals being in the larger chamber with additional wait time between. Proficiencies being broken up is the best idea. State talent may be at an alternative venue (probably outside). Career show will be a day and a half. If you need hotels for National Convention, contact Jill Sperling. There was a question raised about an AET liaison. Send inquiries to Chuck Parker who will pass them along to Mr. Rodgers.

Debbie Benson provided information regarding the Adult Board. There was additional information provided about the license plate flyer. There is a surplus of \$220,000. There were two \$75,000 loans requested through the PPE, one has already been forgiven. The other will hopefully be forgiven soon.

Nominations were provided for the FFA Adult board. Marc DeBernardi was nominated by Sara Arajo. Lauren Peterson moved to close nominations. Marc DeBarnardi will be the representative to the FFA Adult Board.

Jessica Souza nominated Lauren Peterson to the State FFA advisory committee. Justin Pickard moved to close nominations. Lauren Petersen will be the representative to the State FFA Advisory for the next two years.

Mr. Beard presented information regarding new AIG requirements. AET is going to be the thing. Our hours for this year will be the determinants of AIG for next year. This is the last time you will see the "easy AIG" application. Mr. Beard then went through the calendar for the coming year. There will not be a national convention trip for California this year. But we will make reservations. Registration opens July 1. GLC registration will be open July 15. We need a new venue for SOLC besides Colony Hall in Atascadero. Needs to have a hotel, with a workshop space nearby. Must have 20 double rooms and a single.

Patrick Smith then presented the SCR Herdbook.

The meeting was adjourned by President Marc Debernardi at 12:47 PM.

Superior Region CATA Summer Regional Meeting June 21, 2021 ZOOM

Minutes Spring Meeting- Jessie Smith moved to approve the minutes as read. <u>Laura LaFayette</u> seconded. Moved by majority voice vote.

Treasurer's Report- Heather Thomas moved to approve the report as read. Seconded by Michael Spiess. Moved by majority voice vote.

Account balance: \$42,896.69

Almendra Regional Meeting Cost: -\$5,033.78 Spring Meeting Assessment Fees: -\$1,500.00 Spring Meeting Attendance Fees: +\$1,325.00

Total: \$42,896.69

CATA State Officer Candidates- Heather Thomas spoke to us about running for state officer position. Hello Superior Region, I just wanted to quickly pop in and introduce myself, I am Ralph Mosqueda from Hemet High School in the Southern Region. I am running for State CATA office and looking for you vote. I am excited that things are starting to get normal and look forward in meeting you in person either as an elected position or as a colleague. I know time is short, but I hope you have a great conference.

Adult Board- Tom/ Tim

-Had a meeting last week. Approved minutes from the previous meeting, approved budgets, and approved to increase the salary for the conference curriculum budget.

Adult Board Election (Vote)- no vote needed for the adult board.

Resolutions

- > Ag License Plates
- > CATA lifetime dues

FFA Advisory Report- Rick/Janice

- There is a meeting on Thursday. Don't have anything to report right now. Will have more to report on Thursday.
- Reviewed about the state leadership conference. Looking into applications to make sure that they are all the same. Made a suggestion to have everything in person for next year.
- Did you like the proficiency awards split up between sessions.
- Should talent at state stay the same or should it be put on a separate stage.
- State in person. Hotel list will come out soon. Looking into transportation for larger parking. Will start on a Thursday with it ending on Tuesday. Will start with LDEs. Big question for speaking finals should be done at the convention center or should it be at the capitol to show off.
- 2023 will be in Anaheim due to the NCAA in Sacramento. Want to be in Sacramento in 2028 for 100th anniversary.
- SLE will return in February. GLC dates will be out soon. MFE and ALA will go on as usual without restrictions. Don't forget all schools book their own rooms.
- Need an opinion on the DC trip for the CA FFA trip to the national convention.
- Need to renew or vote new members for the AG Advisory board.

Staci Alves moves to approve renewing Janice and Rick terms to the advisory board. Heather Thomas seconded the motion. Motion Passed with a majority vote.

Regional Supervisors Report- Hugh

- Dane White is leaving at the end of July. Was able to go on an approved retreat with the regional FFA officers. They talked about having COLC at a school instead of the camp. Looking at the weekend of September 18th. Will send out an email with more information and looking for schools to host. The theme is Back to Superior. Gridley offered to host.
- Incentive Grant Application: Applications need to be sent by June 30th. If interested on the progress for the new application attend the workshop tomorrow.
- Roadshow/ Regional Meeting dates and locations: 9/24-25 are the dates given by Northcoast. Etna is going to look into doing our own Region Meeting and Road Show on our own in their section. It's going to be 12/12-13.

Superior Region Officer Election

- Public Relations
- Maigen Matteucci was nominated by Dom DeMoss. Amber Charter moves to close nominations. Michael
 Spies seconds. Motion passed and Maigen will be the new public relations officer.

Committee Reports nothing to report

CATIP -Mike Spiess Gave a report about what the program involves and the requirements for it.

Job Openings- Yuba City High School will need a long term sub starting in September. Durham has an opening.

Retirements- Jim Knapp will receive his watch in the next couple of weeks.

Region Award Applications- Will go out later this week. Due to Kristi Hill khill@willowsunified.org on July 20th.

Introductions of new teachers- Samatha Bright at LP. Andrea Thomas at Palermo Middle School. Ellen Van Noy at Fall River. Trinity Tess Moran and Brenda Peterson. Hamilton hired Ashley Hedella. Gridley hired Madalyn Vacca. Kinsey McDonald at Paradon Academy Junior High. Jacob Willhite at Lincoln. Emily Fuller at Los Molinos. Shelby Scheiber at East Nicolaus. Taylor Bisby at Wheatland- Bear River.

Summer Executive meeting- July 21st at Andree Early's house in Oroville. Need at least one section officer from each section present to represent the section for the awards selection. More information to come by email.

College Reports-

Shasta- Classes will be 50/50 online and in person next year. Most AG classes will be hybrid or fully in person. Fall Field day will be in person on October 14th. Wants to know if the Weld Academy on the 12th-13th would work? Continuing to have money coming into the logging programs. Farm is going good even with a severe cut back with water. Had to downsize some cattle and goats.

Butte- Said they will also be about 50/50 online and in person next year. Butte is offering an extra \$1000 to those students that take at least 6 units or more.

Respectfully submitted: Krsiti Hill