

Item: F-3

SANTA ROSA CITY SCHOOLS  
Office of Business Services

**PROPOSAL TO NAME THE SANTA ROSA HIGH SCHOOL AGRICULTURE  
BARN RENOVATION PROJECT IN HONOR OF JOHN L. AMMIRATI**  
July 13, 2005

ISSUE

The Board will consider a request to name the pending SRHS barn renovation project in honor of John L. Ammirati

PREVIOUS BOARD ACTIVITY

This is the initial full Board activity on this proposal. It was reviewed and supported by the Board District Facilities Advisory Subcommittee on June 17, 2005.

EXHIBIT MATERIAL

- Page 1 June 20, 2005 proposal letter from Mr. Chris Zeek of the SRHS Foundation.
- Pages 2–13 Santa Rosa High School Agricultural Complex Plan 2005 that was submitted to the Board District Facilities Advisory Subcommittee on June 17, 2005.
- Pages 14–16 February 18, 2005 Press Democrat article that referenced the pending barn renovation project.
- Page 17 Board Policy 7250

DISCUSSION

There is no additional staff input on the proposal name of the barn project. With respect to the project itself, all planned improvements will be reviewed by the Board District Facilities Advisory Subcommittee and will conform to all required school construction standards.

FISCAL, STAFFING AND FACILITIES ISSUES

- Fiscal: In accordance with Board Policy 7250, approval of the proposal will not impact District funds.
- Staffing: There will be no impact on District staffing levels.
- Facilities: If the Board approves the proposal, a plaque recognizing Mr. Ammirati will be installed in the area of the barn renovation project.

ALTERNATIVES TO RECOMMENDATION

None are presented.

SUPERINTENDENT RECOMMENDATION

The Superintendent supports the proposed motion.

**MOTION**

It was moved by \_\_\_\_\_ and seconded by \_\_\_\_\_ that the Board of Education approve the proposal to name the pending Santa Rosa High School Agriculture Barn Renovation Project in honor of Mr. John L. Ammirati.

Report prepared by Doug Bower

**7/13/05**

**Agenda Item F-3  
(Action)**

# SANTA ROSA HIGH SCHOOL FOUNDATION

Post Office Box 11002 • Santa Rosa, California 95406

RECEIVED

JUN 23 REC'D  
2005  
BUSINESS OFFICE  
SANTA ROSA CITY SCHOOLS

June 20, 2005

Dear Doug,

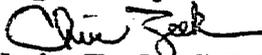
After presenting our school site Barn renovation project to the School Board Facilities Committee last Friday, I asked the committee for the proper procedure for naming a project after an individual. Also I was told to list a little of the history of naming the project in the form of a letter to you to present to the full Board.

John Ammirati Jr. contacted me a few years to make a big donation in his father's name to the Santa Rosa High School Foundation for an Agriculture project. His father, John Ammirati Sr. was very involved for many years with loans and financing in Sonoma County Farm Business through the Farm Bureau and a local Bank. The naming of the project in their late father's name was very important to the family, and was why the donation was so large.

I approached the Santa Rosa Ag Boosters Board, and they were very excited about getting such a large donation for the long awaited project. Next I approached Tony Negri, and he had the same excitement and no reservations about backing the project, and naming the project after Mr. Ammirati. The next group that was contacted was the Foundation Board, and they had Doug Pavese and myself be the contacts for the school with the family. Finally Lisa Piehl, the Ag Advisor and Instructor and myself went into the Agriculture community to get their support, and they have shown their support with more donations, labor, advise, and construction help.

So I hope you can see that naming the John L. Ammirati Barn Project, and getting the Board's approval would finalize, and allow us to complete this long awaited, and needed project.

Respectfully Submitted,

  
Chris Zeek, S.R.H.S. Foundation

①

Santa Rosa High School  
Agriculture Complex Plan  
2005

Submitted by:

SRHS Agriculture Program Instructors  
SRHS Advisory/Booster Organization  
SRHS Foundation

Project Chairperson: Lisa Piehl,  
Industrial Arts Department Chairman

## INTRODUCTION

The largest industry in California is Agriculture, grossing over 40 billion dollars annually. The dynamics of this economically important industry is evident in the curriculum structure of the Santa Rosa High School Agriculture Education program. There is a growing demand to address the needs for workforce ready individuals for the various specialized industries in agriculture. The Santa Rosa High School Agriculture program is beginning the process of better training students to work in the agricultural occupations. To better accomplish this task of educating future agriculture employees, there has been a review and update of the current curriculum at the Santa Rosa High School Agriculture program. In 2003 a new 5-year plan was written and the needs for a more modernized curium were identified. In addition to these revised curriculum needs, the need for updated facilities was presented.

The Santa Rosa High School Advisory committee and the Incentive Grant review processes have recognize this need for career ready academically orientated curriculum and have initiated the following processes:

A review of current curriculum for relevancy

The creation of a new curriculum to meet student needs

The upgrade and modernization of facilities

The development of more school to work activities

The review of current enrollment trends has shown that over 50% of enrolled students are taking college preparatory/UC approved courses (Agriculture Biology, adopted fall 2005). However, and additional 40% of our students are furthering their education in career specific fields of animal or plant science. To meet the needs of both dynamics, the program would like to specialize courses with a UC designation targeting these two agriculture industries. The primary career targets would be n the fields of landscape/floral design and animal rehabilitation/veterinary technicians.

To accomplish this goal of blending agriculture with academics the program has written two new courses Veterinary Skills and Floriculture, which have been submitted to the curriculum department in the SRCS District Office for approval.

To provide a more suited learning environment for students exploring these career areas, Santa Rosa High School Agriculture department would like to remodel and rebuild current agriculture facilities on campus. Accomplished on two phases the facility upgrade would include a new modern greenhouse facility and an updated

barn for animal husbandry. Currently the school has access to a 30 x 60 pole barn structure where animals are housed throughout the year. We would like to further develop that barn to a more sound and contained facility to better care for and observe animal growth and development. Additionally a facility such as this would allow for permanent housing for animal projects, as well as provide further living lab activities to compliment a veterinary science course.

The greenhouse on campus lacks proper temperature control, water access, and structural soundness to practice propagation and seedling development during certain times of the year. The potential plan for an upgraded facility allows for plant development, plant marketing, and future plant practices for student projects.

An enclosed site map details the location and size of the barn and greenhouse facility. Phase I is the remold of the barn area, which is approximately 30' x 60'. Phase II, the greenhouse is in the planning and research stages. A definite model, and size have not been selected. However, the location of the new facility will be to the south of the existing greenhouse and smaller in overall size. The funding for this project is to be generously supplied by donations, community partners, the Agriculture Advisory/Booster committee and other youth funding sources.

The estimated total value of Phase I of the project is 35,000. Because of the work that has been done by the developmental committee and Santa Rosa foundation, the value of the commitment to a new upgraded barn facility exceeds 15,000 at this time. This commitment is for the implementation of a more modern school farm facility.

The members of the upgrade committee and members of the community have invested a great amount of time in research and investigation of this project; however there are questions yet to be asked and answers yet to be found. We are still gathering information on waste control, plumbing and electricity. We do not have all the answers at this time, but we do have the knowledge and will to seek answers to these questions as they arise.

## RATIONALE

The importance of the development of a school farm lies in the demographics of the student population that we serve. The rapid urban growth of Sonoma County has decreased the "on-farm" population of agricultural students to less than 5%, yet agriculture provides jobs for over 35% of our workforce.

Animal projects have always been the backbone to traditional agriculture programs at the High School level. At Santa Rosa High School we offer career pathways in both the plant and animal sciences. We have always encouraged further growth and development within agriculture education with the completion of a Supervise Agricultural Experience Project. SAEs are designed specifically with the intention of teaching the student a trade/skill, which could turn into a financial enterprise or career-developing project. Quite often that project has been the cultivation of a market animal, or plant/landscaping project. Which takes an ample area of productive land. SAEs, Agriculture Education on the addition of a School farm would increase the student's literacy of agriculture and expose many other members of our community to various agriculture endeavors as well as promote student success in the educational process.

Specifically a school farm facility would:

- Increase the student foundation of knowledge of Sonoma County Agriculture
- Allow students to work in an agriculturally related area
- Familiarize the students with the needs of animals, plants, as well as humans
- Further the student's education in agriculture
- Develop possible future career plans in agriculture
- Provide an environment where students can participate in career building learning
- Create a partnership with the community

## GOALS

Development of a school agricultural complex will create a more up-to date hands on learning laboratory, animal housing facility and greenhouse structure. This is a multiple phase project with phase one being the remodel of the barn facility currently existing on campus and the second being the Greenhouse/Horticulture center.

### Phase I: Animal Agriculture barn upgrade/remodel.

#### Educational Goals of Animal facility:

- 1.) To provide students with an opportunity to raise animal projects
- 2.) To have an on campus facility that would be used to gather information/observations on animal growth and development for classroom enhancement.
- 3.) To understand how the application of feeds and feedstuffs encourage daily rate of gain.
- 4.) To focus on the care and maintenance of modern livestock.
- 5.) To successfully prepare those students who plan on further career development in animal agriculture.

### Phase II: Greenhouse

#### Educational Goals of Greenhouse/Horticulture Center:

- 1.) To develop an appreciation of horticulture and plant practices
- 2.) To understand the roles of plants in our landscape, the process of design, installation, and maintenance of those plant materials.
- 3.) To incorporate scientific and biological principals with modern agriculture practices.
- 4.) To understand the importance of plants, their uses, and incorporation of plants in our society.
- 5.) To prepare students for either career or college entry in the various disciplines of horticulture.

## PROPOSAL

We propose the following;

- I. The approval of the Santa Rosa City School Board for:
  - 1.) The remodel of the existing 60 x 30 barn facility on the campus of Santa Rosa High School.
  - 2.) The right for students to house, care for and manage the development of their animal projects.
  - 3.) The development of a more technological/updated greenhouse.
  - 4.) The ability to seek private donations for materials needed to complete both phase of agriculture center.
  - 5.) The continued support of agricultural upgrades and agriculture career pathway course development
  
- II. The Agriculture Advisory Committee, Agriculture Boosters, Santa Rosa Foundation and the Agriculture Instructors will provide the Santa Rosa City School Board with the following:
  - 1.) The development of the school facilities in phases mentioned in the previous section.
  - 2.) The development of an accountability plan, including project summary showing expenses, donations, uses, improvements, additions, and future plan uses.
  - 3.) The development of a usage plan for students while participating in the raising of personal FFA animal projects, gardening projects and the like

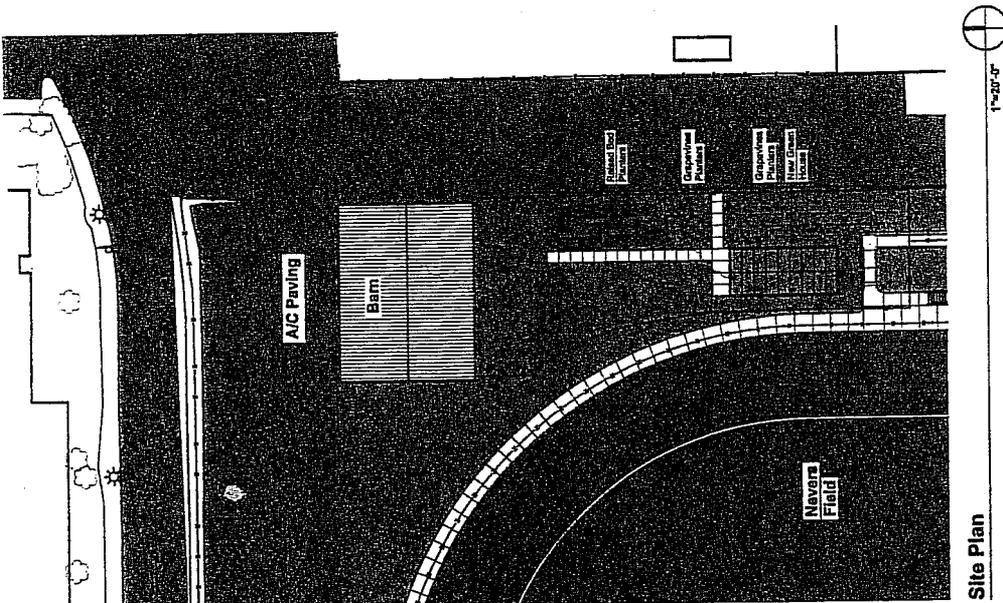
**Santa Rosa High School**  
**Agriculture Center**  
**Animal Barn Remodel project**  
**Summary of Services**

The following is a list of individuals and companies that have pledged to support the Santa Rosa High School Agriculture Barn remodel through donations of labor, materials and/or services.

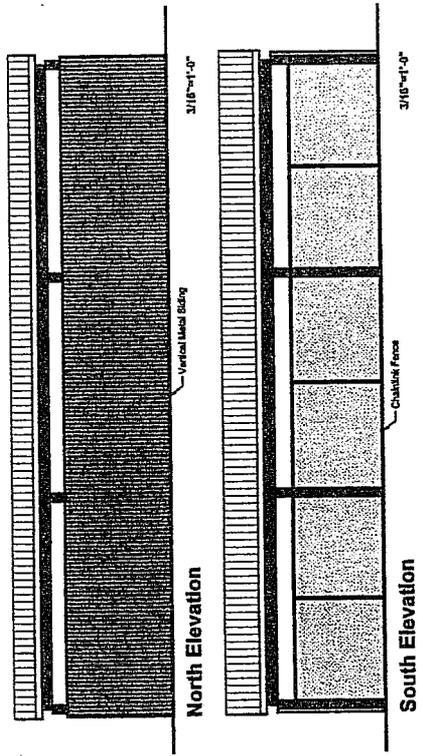
Name of Business	Name of Contact	Services Offered	Contact Information
TLCD Architects	Gwin Stumbaugh	Architectural Services	525-9500 Phone
Superior Supply Inc.	Ron Falco	Concrete and Cement Labor	546-7864 Phone
Ron Cox Electrician	Ron Cox	Electric Labor and Supplies	<u>484-4565 or</u> <u>575-4774</u>
Don Carrillo Concrete	Don Carrillo	Cement Supplies	
Friedman Hardware	Bill Friedman	Supply Shed/Washroom	
Pace Supply	Tim Nelson	Plumbing	
Cal Coast Barn Builders	Lon Baptista		209-652-8842

Appendix  
A

Ammirati Barn Project  
Architecture Plan

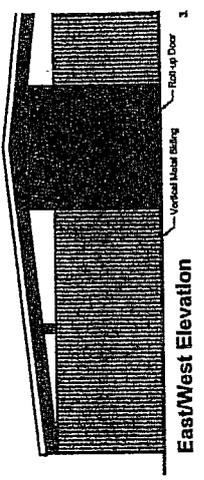


Site Plan

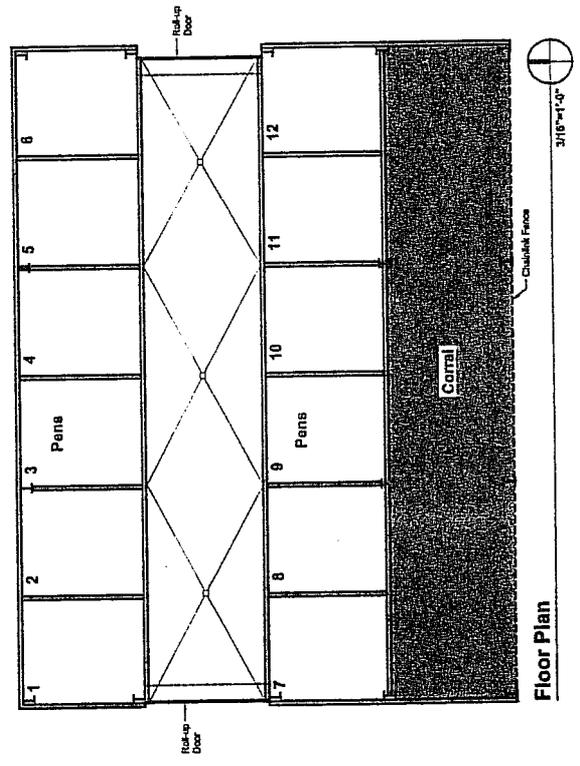


North Elevation

South Elevation



East/West Elevation



Floor Plan

# Ammirati Barn Project

Santa Rosa High School

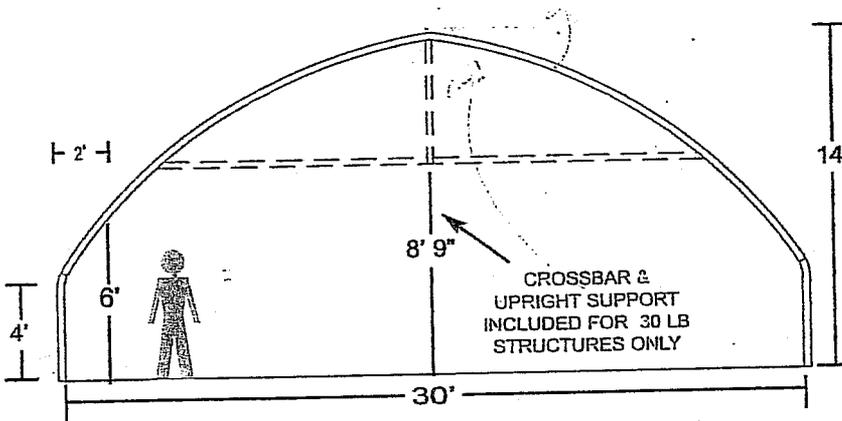
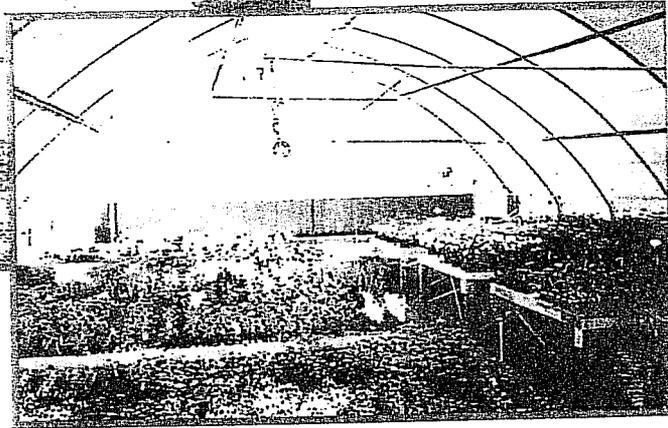
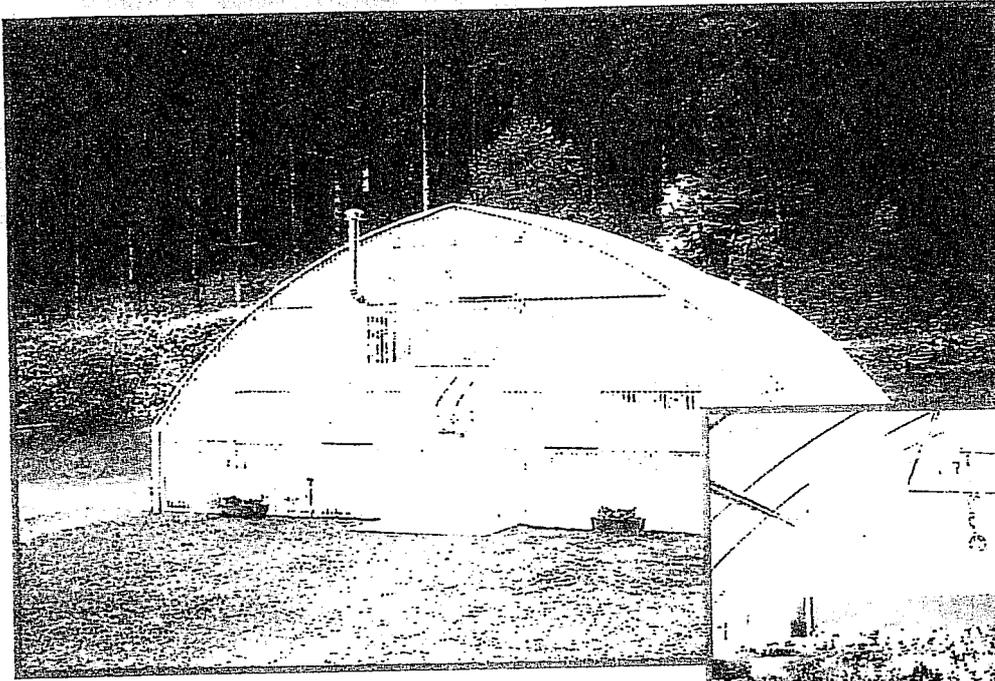


TLCD ARCHITECTURE

Appendix  
**B**

Greenhouse Plans  
Conley's Greenhouse Manufacturing  
and Sales  
Ted Nishizono  
Sales Manager

# RANGER SERIES 2000



## RANGER SERIES 2000 OUTSTANDING FEATURES

- Rollformed arches, legs, and purlins insure unmatched structural integrity.
- Gothic Arch design is engineered to reduce roof snow build-up and provide maximum headroom.
- Engineered to meet the stringent standards of the Uniform Building Codes.

## VALUE

- Rollformed components require substantially less labor to manufacture than conventional greenhouse designs.
- Components are shipped pre-punched and cut to length simplifying the installation.
- Rollformed components nest one onto the other, during shipment, substantially reducing freight rates.

WHETHER STARTING OUT OR IN AN EXPANSION MODE, THE VERSATILITY OF THE RANGER SERIES 2000 OFFERS A NATURAL NO NONSENSE SOLUTION FOR OBTAINING MAXIMUM PRODUCTIVITY WHILE REDUCING CAPITOL INVESTMENTS.

THE RANGER SERIES 2000 IS EQUALLY AT HOME AS A GROWING AREA OR SOPHISTICATED RETAIL CENTER

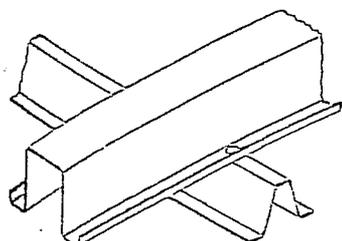
IT CAN BE COVERED WITH POLYETHYLENE, SHADE CLOTH, OR RIGID COVERINGS INCLUDING POLY CARBONATES.

50 YEARS OF EXPERIENCE GO INTO EACH RANGER SERIES 2000 FABRICATED.

EVERY DETAIL HAS BEEN FIELD TESTED AND REFINED TO GUARANTEE COMPLETE CUSTOMER SATISFACTION.

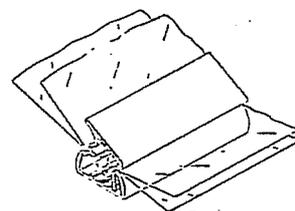
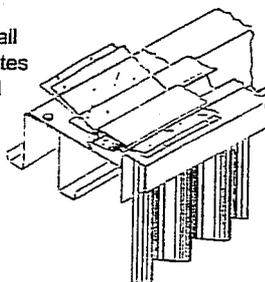
# SPECIFICATIONS

# RANGER SERIES

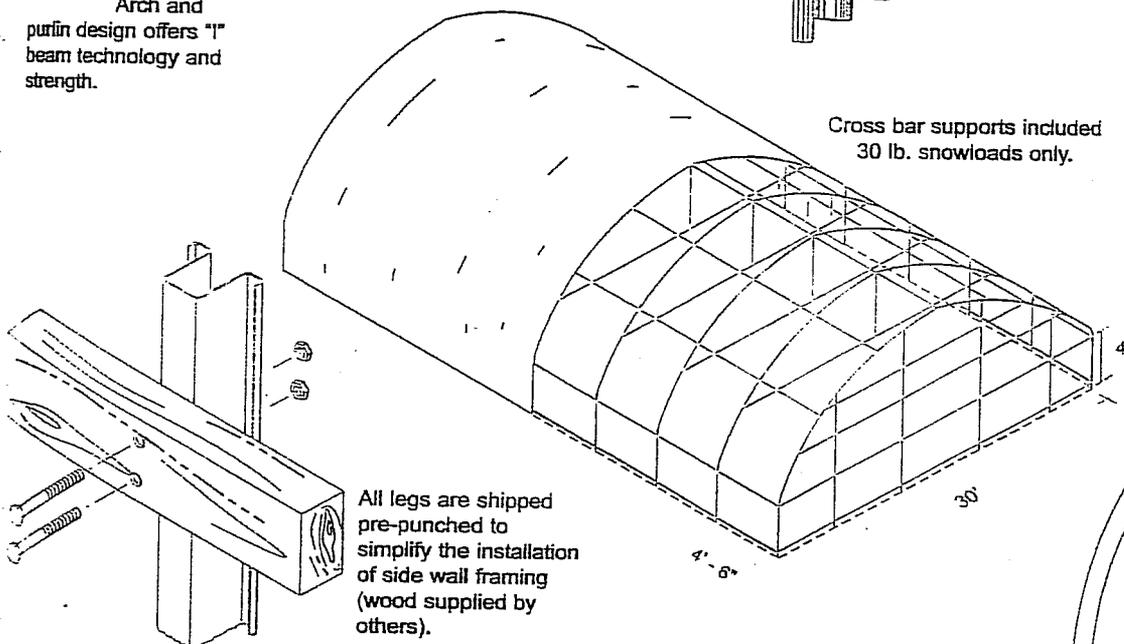


Arch and purlin design offers "I" beam technology and strength.

Aluminum end wall combination creates a flashing for end wall and roof coverings.



Conley's Tube Lock II is the most efficient means of securing poly coverings.



Cross bar supports included 30 lb. snowloads only.

All legs are shipped pre-punched to simplify the installation of side wall framing (wood supplied by others).

13 gauge rollformed legs are stronger than conventional greenhouse columns.

SIZE	SQ. FT.	4' GIRTS TO CENTER 30 LB. SNOW LOADS		6' GIRTS TO CENTER 70 LB. SNOW LOADS	
		LBS.	PRICE	LBS.	PRICE
30' W x 24' L	720	1056	\$1221.00	693	\$812.00
30' W x 36' L	1080	1527	\$1740.00	963	\$1099.00
30' W x 48' L	1440	1998	\$2259.00	1233	\$1386.00
30' W x 60' L	1800	2469	\$2778.00	1503	\$1673.00
30' W x 72' L	2160	2940	\$3297.00	1773	\$1960.00
30' W x 84' L	2520	3411	\$3816.00	2043	\$2247.00
30' W x 96' L	2880	3882	\$4335.00	2313	\$2534.00
30' W x 108' L	3240	4353	\$4854.00	2583	\$2821.00
30' W x 120' L	3600	4824	\$5373.00	2853	\$3108.00
30' W x 132' L	3960	5295	\$5892.00	3123	\$3395.00
30' W x 144' L	4320	5766	\$6411.00	3393	\$3682.00
30' W x 156' L	4680	6237	\$6930.00	3663	\$3969.00
30' W x 168' L	5040	6708	\$7449.00	3933	\$4256.00
30' W x 180' L	5400	7179	\$7968.00	4203	\$4543.00
30' W x 192' L	5760	7650	\$8487.00	4473	\$4830.00
30' W x 204' L	6020	8121	\$9006.00	4743	\$5117.00
30' W x 216' L	6480	8592	\$9525.00	5013	\$5404.00
30' W x 228' L	6840	9063	\$10044.00	5283	\$5691.00
30' W x 240' L	7200	9534	\$10563.00	5553	\$5978.00
30' W x 252' L	7560	10005	\$11082.00	5823	\$6265.00
30' W x 264' L	7920	10476	\$11601.00	6093	\$6552.00
30' W x 276' L	8280	10947	\$12120.00	6363	\$6839.00
30' W x 288' L	8640	11418	\$12639.00	6633	\$7126.00
30' W x 300' L	9000	11889	\$13158.00	6903	\$7413.00

Qualified customers will receive a Grower's Discount based on the total square footage on any one purchase order according to the following schedule:

Total Sq. Ft.	Multiplier
0 - 5,000	1.00
5,001 - 10,000	.96
10,001 - 20,000	.92
20,001 - UP	.88

**10# FIVE I-BAYS - 70 MPH WIND LOAD (EXPOSURE "B")**

DESCRIPTION	LBS.	ZONE #	PRICE
12' Starter Bay (6' Center to Center) No Cross/Support Tube	423	SE230100	\$525.00
12' Filler Bay/End Bay (6' Center to Center) No Cross/Support Tube	270	SE230200	\$287.00
6' End Bay (Optional Extension)	136	SE230006	\$151.00

**30# GROUND SNOW - 80 MPH WIND LOAD (EXPOSURE "B")**

DESCRIPTION	LBS.	ZONE #	PRICE
12' Starter Bay (4' Center to Center) With Cross/Support Tube	585	SE230110	\$702.00
12' Filler/End Bay (4' Center to Center)	471	SE230210	\$519.00
4' End Bay (Optional Extension)	139	SE230007	\$188.00

**ACCESSORIES FOR 10#, 20# AND 30# PURCHASE SEPARATELY**

DESCRIPTION	LBS.	ZONE #	PRICE
One Endwall Frame with Four Uprights and 5' Girts	190	SE230300	\$203.00
One Endwall Arched Gable End Bar With Clip and Screws	49	SE230400	\$174.00
12' s/w Starter Bay (Both Sides), Flushmount Girts	50	SE000100	\$88.00
12' s/w Filler/End Bay (Both Sides), Flushmount Girts	48	SE000200	\$77.00
12' Aluminum Tube Lock with Clip and Screws For Sides	4	ZTL212W	\$15.50
One 3' x 6'8" Storm Door Kit with Double Pane Glass	112	STORM310	\$191.00

RANGER SERIES 2000 ARE AVAILABLE IN 10 LB OR 30 LB SNOW LOADS.

PRICES, WEIGHTS & SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

## The Press Democrat: Print a Story

© The Press Democrat. For copyright information visit our User Agreement page at <http://www.pressdemocrat.com/services/agreement.html>

---

### COWS COME TO SR HIGH

Published on February 18, 2005

© 2005- The Press Democrat

BYLINE: Tim Tesconi, The Press Democrat

PAGE: B1

Like most kids studying agriculture at Santa Rosa High School, Caitlyn Brendel lives in town with no place to keep a steer, pig or lamb.

But her desire to be a rancher is so strong she is among the students raising cattle -- sheep and pigs, too -- on campus at Santa Rosa High School.

"I love agriculture and will do whatever it takes to be part of it," said Brendel, 16, a high school junior. "Other students think we're just a bunch of stupid rednecks who drive big trucks. Agriculture used to be big here and we're carrying on the tradition."

Keeping cows at school is among the sweeping changes at Santa Rosa High School's agriculture department, which is reinventing itself as the school educates more and more students from urban homes.

Few kids in the Santa Rosa area live on farms anymore, threatening an award-winning agricultural education program that goes back to 1928. During the 1940s and 1950s, Santa Rosa had one of the top high school agriculture departments in the nation.

"The bottom line is that we are trying to survive by diversifying our programs to attract more students as the community changes," said agriculture instructor **Lisa Piehl**, 33, who was hired three years ago to revamp the program.

The changes seem to be working.

Enrollment in the agriculture program has increased from 190 students in 2002 to 252 students this year. The number of livestock projects has more than doubled, with most of the animals being raised on campus. In the old days, students kept their cows and sows on the family farm.

"People thought for a long time that this program would dissolve into nothing," said **Piehl**, a Sonoma County native who raised Jersey cows as a 4-H club member. "But agriculture's

roots run so deep in this county there's a unified effort for us to be here for the long term."

Supporters of the high school's agriculture program have donated more than \$30,000 to build a barn for the livestock living on campus, with construction expected to start this spring. Students plan to raise four steers, 22 lambs and 17 hogs for this year's Sonoma County Fair. Most of the animals will be housed on a plot of ground behind the agriculture building and at the edge of Ernie Nevers Field, the newly revamped lighted sports complex at the back end of the campus.

"I don't think there is an ag student at Santa Rosa High School today who lives on five acres or more. That just shows how much Santa Rosa and all of Sonoma County has changed," said Sonoma County cattle rancher Walt Ryan, 54, a 1968 aggie graduate of Santa Rosa High and a member of the agriculture department's advisory committee.

Ryan said that because of the changing profile of agriculture students, the program had to reinvent itself to remain relevant.

So in addition to providing school property for livestock projects, school officials also made changes in the agricultural curriculum. Instead of farm mechanics, agriculture students are more likely to enroll in floriculture.

Ryan said the next move is to grow the number of agriculture students so an additional teacher can be hired.

**Piehl**, who also serves as adviser to the Santa Rosa Future Farmers of America, is the only full-time instructor in the agriculture department, which at one time had as many as five teachers and 500 students.

Scott Neuman, an agriculture instructor at Santa Rosa High since 1981, works part time, teaching animal science classes. Agriculture teacher Leroy Wallace, former head of Santa Rosa's agriculture department, now teaches viticulture classes at Maria Carrillo and Piner high schools.

Elsie Allen is the only other high school in Santa Rosa with an agriculture program and FFA chapter. Elsie Allen faces similar problems because of the shrinking core of farm kids as Santa Rosa becomes more urbanized.

**Piehl** said to attract more students, the agriculture department offers two career pathways, one for students who will go on to college to become veterinarians, soil scientists, animal nutritionists or other agricultural professionals.

The program also offers the traditional vocational education program for students who plan to work in some agricultural field after high school.

Samantha Piehoff, 15, a sophomore, is following the academic path because she wants to be a large-animal veterinarian. A Rohnert Park resident, she transferred from Rancho Cotate High School to study agriculture and be a member of the Santa Rosa FFA.

"Agriculture is my life," said Piehoff. "There's nothing else I want to do."

You can reach Staff Writer Tim Tesconi at 521-5289 or [ttesconi@pressdemocrat.com](mailto:ttesconi@pressdemocrat.com).

PHOTO: 1 by CRISTA JEREMIASON / The Press Democrat  
1 by CHAD SURMICK / The Press Democrat

1: Santa Rosa High School agriculture student Caitlyn Brendel coaxes her stubborn steer into moving at the school's facility, which houses four students' steers.

2: Agriculture teacher **Lisa Piehl**, left, and student Araceli Sanchez examine a corsage Tuesday during a floriculture class critique at Santa Rosa High.

**Infobox:** .

BY THE NUMBERS

190: Number of students enrolled in Santa Rosa High agriculture programs in 2002.

252: Number of students enrolled in 2005.

43: Number of animals students plan to raise to enter in this year's Sonoma County Fair.

\$30,000: Amount donated by supporters to build a barn to house animals kept on campus.

**Keywords:** EDUCATION AGRICULTURE

---

[Go back](#)

(16)

**NAMING OF SCHOOL FACILITIES**

1. The names of schools shall be designated by the Board of Education.
2. Schools shall be named in honor of individuals who have made important contributions at the local, state, or national level.
3. No school will be named for a living person.
4. For new schools, a name shall be assigned as early in the construction process as possible.
5. The Board of Education will seek suggested names from the community before reaching a decision on the naming of new schools.

**DEDICATION OF MEMORIALS**

1. The Board of Education shall make the final decision on all memorial names.
2. The Board of Education acknowledges the need to recognize the contributions of students, staff members, and members of the community. The Board, upon request, may acknowledge this recognition by naming buildings, parts of buildings, athletic fields, garden areas, etc., in their honor.
3. The Board will consider the naming of buildings, etc., in accordance with the following process and criteria:
  - a. In the case of an employee of Santa Rosa City Schools, the individual to be honored shall have been separated from service for a minimum of thirteen months prior to installation of a symbol of recognition.
  - b. In the case of a non-employee, the individual to be honored shall have been deceased for a minimum of thirteen (13) months prior to installation of a symbol of recognition.
  - c. No costs shall incur upon District funds from such designation.
  - d. A plaque shall be the preferred symbol of recognition.

Adopted: **September 10, 1996**

Revised: **May 28, 2003**