





# Ore-Cutts

Volume XLVIII Number 11

November 2011

Please join us on November 10, 2011 at 7:00 pm at the Luis Oasis Senior Center, 420 Soares Ave. in Old Orcutt for a program on *The Last Great Extinction* 

given by Robert Gray.

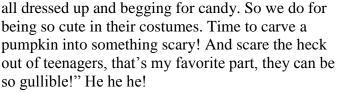
- Display is **fossils**, but as always you are welcome to bring any rocks/minerals that you would like to share.
- •The refreshments will be **Cookies** brought to us by Truman Burgess, Don Nasholm and Debbie Hood.



#### Prez Box By Gloria Dana

Hello fellow members,

Happy Halloween! It's time for the kids to come out at night and



For November, the nominations for the club offices and members for the Board of Directors will be presented, and voted upon, so think carefully before you vote.

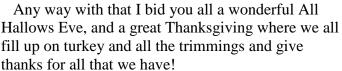
At the general meeting we should hear something about the new location for the club show. We'll need everyone's participation in order to make this new location as successfully as the past shows!

Now how about this weather? I don't understand it, so I'll just go with it. Hey, I got my flu shot, I Hope you got yours?

Well I hope all goes well with Jeannie Lingerfelt and her eyeball operation! God she may not recognize

me. That's ok, I plan on seeing her in the hospital and playing pirate with her or something!

As well, we all hope that Jeannie Brown's eye surgery goes just as well!



Will see you soon Your Prez, Gloria



# Adventure to the Ozena Creek

By Samantha Schmidt

10/15/11, the day we went on an adventure to the Ozena Creek on

Highway 33. We started looking around, all through sand piles and shrub-like bushes to find these pretty rocks made by Mother Nature herself. The sad part was when some of the rocks were stuck in cement-like sand, but boy it was getting hotter as the day



wore on. There were also these horrible deer flies that wouldn't leave us all alone. Then John found this nice big piece of rock, but there was no way to get it out without having a truck driving all over these rocks. We found a lot of pink and black granite rocks also may be known as metamorphic rocks.

Well as the time went by we started to get all our stuff together. Everyone got something, hopefully, while we were there. As we were leaving, Wes said "I want to have a beer after this", but actually Wes got two, the bar wasn't that far from where we were. Later at the bar everyone started to leave and my dad and I were the last ones there. The Shirley temple that I had was so good. Boy! Was that day some fun! I also found some things for myself, too. I also wish we had more of those fun trips.

#### **Birthdays & Anniversaries**

Birthday greetings go out to those who are having birthdays in November: Joe Azevedo, Dick Bazzell, Brenna Ferguson, Wayne Mills, & John Von Achen. Happy Birthday & Many more!



Members celebrating an anniversary in November include Bill & Jeanne Brown, Mike & Margaret Henson, & Marshall & Glenda Reeves, but as always, if we

have overlooked you, please have a great one!

## A Short History of William Warren Orcutt in Relationship to the California Oil Museum and Petroleum

Geology in California:

**By Jeanne Orcutt** 

The California Oil Museum was once home to the Union Oil Company that was merged from Hardison and Stewart, Torrey Canyon Oil, Mission Transfer Oil and Sespe Oil Companies. The company formed in 1891 with Thomas Bard, President, Lyman Stewart, Vice President, W.L. Hardison, Treasurer, and I.H. Warring, Secretary. Upstairs occupied the offices and downstairs was the Santa Paula Hardware Company selling hardware and oil tools.

It was in 1898 Lyman Stewart hired William Warren Orcutt, a Santa Paula boy who had worked odd jobs around the Union refinery before entering the first class at Stanford University to study engineering and geology. Described as a huge, calm man with great self-control, Orcutt had an insatiable curiosity about the earth's formation. Orcutt's early geological-survey parties consisted of a spring wagon drawn by two horses broken for saddle, in case the going got too tough for wheels. The wagon carried a grub box, blankets, a Brunton compass, picks, kegs, maps, a bale of hay, a sack of grain, a water bucket, a 10-gallon water keg, and a canvas canteen normally fortified with something stronger. The oil hunters always carried a few extra sides of bacon, because it was highly prized by the Basque sheepherders with whom the field geologists sometimes camped at night. he herders usually knew if there were any oil seeps or unusual outcroppings of rocks in the neighborhood.

His first job was as Superintendent of the San Joaquin Valley Division of the Union Oil Company. There he was mapping in the field, surveying for old pipelines, and constructing steam plants and other necessary installations at Coalinga, California. Shortly afterwards, he made a reconnaissance survey for a pipe-line route from the San Joaquin Valley to Port San Luis, California, at tidewater on the ocean. In 1900 he was appointed chief engineer and organized a geologic department that is credited as

being the first such department for an operating oil company. In 1908 he was chief geologist and manager of Land departments, then vice-president in charge of Geological and Land Departments and later vice-president in charge of Development, Production, Geological and Land departments (1933-1939).

In 1901, while examining the brea pits on the Hancock ranch in the neighborhood of what later became the Salt Lake Oil field in Los Angeles County, California, he recognized the important scientific value to the large accumulation of fossil bones of animals and birds that had become entrapped in the brea. In his quiet and unassuming way, he brought this to the attention of John C. Merriam of the University of California, in Berkeley,

with the result that the complete skeletons were restored and the knowledge of Pleistocene fauna was greatly enriched. Professor Merriam and other paleontologists gave the name "Orcutti" to the scientific names of several of the fossils. In a letter from John C. Merriam to William W. Orcutt he apologizes for not stating in an article in Sunset Magazine that Mr. Orcutt was responsible for the find, because he was planning to do more elaborate papers that would give him full credit. William Orcutt responds back that he had read the article and he was most disturbed by the hordes of people digging for relics in the pits after the article was published. "...most of them relic hunters and many making excavations so they could sell the material for a profit" wrote Orcutt. No admittance signs were put up to keep the people out and various museums were given areas to excavate. The tar pits were one of the greatest paleontological finds yielding thousands of ancient wonders including the 9,000 year old La Brea woman.

In 1901 and 1902 Mr. Orcutt laid out the oil town for the Santa Maria oil field in Santa Barbara County, California, and installed its water system, sewer system, oil pipelines, gas lines, storage tanks and equipment for loading oil at railroad sidings. The oil town was named "Orcutt" by his employers in appreciation of their

PUMPKINS

FOR SALE

genial, competent, and respected engineer. William Orcutt had once commented that the naming of Orcutt after him "was like naming a cheap cigar after a poor actress." In the Santa Maria oil fields his early geological studies and maps

again made it possible to select intelligently the best oil properties, and, when highly productive wells "came in," confidence in his geologic, as well as engineering, judgment was firmly established. California oil operators in general had not yet been educated to the real value of geology in exploration, and herein he was a pioneer. He was also responsible for the development of Lompoc, California, and other extensive holdings in Ventura, Santa Barbara, Los Angeles, Orange, and other California counties. Later he discovered and developed several fields in the Rocky Mountains either for oil or shale reserves

or for earlier development. His early maps of the Richfield, Santa Fe Springs, and other Los Angeles Basin fields indicate his geological foresight. In his honor an oil town in Colorado also has been named, "Orcutt"

The physical strength and endurance of Mr. Orcutt were very great, and in search for new oil fields in the first two decades of this century, they were often taxed to the limit.

On an exploration trip to the Queen Charlotte Islands in 1906, with two companions, he plodded through the primeval forest with a pack upon his back for more than a week, and with continuous rain. Again, in Mexico, he traveled several hundred miles on horseback through jungles so dense that the natives had to cut a passage for him with machetes. He returned from this trip with a severe case of malaria from insect bites. Later on a trip to South America, where the jungles were impenetrable, he walked the streams until his shoes fell from his

feet. He returned home wearing shoes of woven grass made by the native women. His explorations extended to the frigid North too, where once after sleeping on the ground he awoke in the morning with his hat frozen to his head.

As an engineer, Mr. Orcutt did not publish the technical results of his work. When he reasoned out a new problem, it was all in a day's work for his company and he was very modest about it. As a result, he has not been credited with innovation for which he was primarily responsible. An example is the decline-curve method of oil-land valuation that stemmed from a decline-production method as used by Mr. Orcutt early in 1911.

In 1926, in recognition of his services to the geological profession, the American Association of Petroleum Geologists gave Mr. Orcutt an honorary membership in their organization. It was one of the first of such memberships in that association.

His inherited interest in horticulture and the animal industry expressed itself in the acquisition for a recreational hobby of several ranches, which he and Mrs. Orcutt devoted to citriculture and to the raising of purebred Hereford Cattle. He managed his own ranches with the aid of his son. It was Mrs. Orcutt's

wish at the end of her life that the Ranch be sold at a very modest price to the County of

Los Angeles so that there

would be an orange grove left in the county in the future. Mr. Orcutt's hunting ranch was in the hills nearby on Oat Mountain, where he would take friends for weekend hunting trips. The Mountain Ranch, as the decedents call it today, was not only home to his some of his cattle but it also produced some oil as it still does today. When Mr. Orcutt bought the ranch there was a legend that the gold altar service from the San Fernando Mission was hidden on the property during the secularization of the missions. It was told that it was hidden under a heart-shaped stone, but to this day no one has discovered it, either on the ranch or off.

Another one of Mr. Orcutt's ranches was in Montebello where he grew semi-tropical fruits to sell to the Young Market Company in Los Angeles. There were fruits such as lemons, oranges, avocadoes, guavas, and passion fruit. He also had partnerships in properties such as a gold mine in Oregon, a gypsum mine near Blythe, an iron mine in Mexico and oil property up Tar Creek, above Fillmore. He said on all the properties he had, his fence line was always the fault line and he was always on the wrong side.

The family ranch in Santa Paula, California, is

where his descendants now live. The Mountain Ranch is still maintained by the family. W.W. Orcutt's son, John Logan Orcutt and his wife, Alice P. Orcutt, moved from Los Angeles to Santa Paula in 1963, where they built their retirement home on the original Santa Paula ranch they named Rancho Abuelos, "Grandparents Ranch." John and Alice's son William Logan Orcutt now manages the ranch and lives in the main house. William's brother, Marshall, lives in Arkansas where he raises cattle, and their sister, Mary Alice Orcutt Henderson lives in Santa Paula and is very well known as a local historian and published author. William's two daughters live on the ranch also with their families, and it is their daughters that are the sixth generation to be living on "Rancho Abuelos"

Ore-Cuts

Jeanne Logan Orcutt compiled this history for Dale Kunitomi. She is William Warren Orcutt's great-granddaughter and is the Museum Administrator at the California Oil Museum. Her office is right round the corner from where W. W. Orcutt's office was in the early years with the Union Oil Company. Jeanne lives on the family ranch and her daughters come to the museum quite often while she works.

#### **Sunshine**

Jeannie Lingerfelt will be having eye surgery to correct muscle imbalances in both eyes this month. And Jeanne Watkins-Brown will also be having eye surgery this month. We all wish you both a speedy recovery!



Here is the artwork for our new club pins, nice aren't they?

# BE AN INVOLVED MEMBER! ABOUT THE ALAA

By Dick Pankey, President - ALAA

On occasion I have heard the American Lands Access Association referred to as a "negative organization." The organization of "No!" That ALAA is always against some legislation. That we are always calling for members and rockhounds to

contact their senators and representatives to vote "No" on some bill or another. That our "Call for Action" alerts are to tell the BLM or Forest Service that we are



And I guess you could say that this is true. In 1991 the American Lands Access Association was formed to respond to the political challenges of increasing

against a proposed Management Plan.

regulation and decreasing access to public lands that State and Federal Land Management agencies were imposing on amateur fossil and mineral collectors, specifically to oppose these changes. For more than 20 years that ALAA has been advocating for the members of the AFMS and for all rockhounds we have opposed numerous legislation and regulations that were bad for rockhounds: legislation that restricts.

It has been only in the last 2 years have there been legislation that ALAA could support. ALAA is a relatively small organization that is led by a comparatively small group of dedicated volunteers. Organizationally there are 4 Officers, 14 Directors and about 20 State Representatives. We have a Newsletter that is published quarterly and a comprehensive web site that is growing and is updated almost daily. We monitor as best we can legislation and activity of the US Congress and whatever state legislation we hear about. As we are able we monitor and respond to land use planning and activities of BLM and FS. To affect legislation and BLM/FS actions we alert, inform and call upon our individual and societal members and all members of the AFMS to respond to the legislators and regulators. Information and calls to action are the main tools available to ALAA at this time.

With the involvement and participation of more interested and involved members we could do more to effect legislation and regulations is to be proactive and involved in the process. We are learning and understand the process but it takes people to be involved in the process to affect the outcome.

### **Orcutt Mineral Society Board Meeting** Mike & Margaret Henson Home, Santa Maria, CA. October 4, 2011

President Gloria Dana called the meeting to order at 7:05 p.m.

Members present were Wes Lingerfelt, Debbie Hood, Gloria Dana, Jeannie Lingerfelt, Sylvia Nasholm, Elaine Von

Achen, Sandy Berthelot and Mike Henson. Guests were Paul Berthelot, Margaret Henson and Bill Hood.

Minutes: Minutes from the September general meeting were approved as printed in the October, 2011 bulletin.

Treasurer's report: Wes Lingerfelt gave the treasurer's report. It was accepted as given.

Correspondence: Elaine Von Achen reported a newsletter from San Gorgonio Gem & Mineral Society. Wes received a package from Diamond Pacific containing some 2011 catalogs as well as coupons for 10% off an order of \$100.00 or more. We will have these available to our members at the next General Meeting.

#### **Committee Reports:** Abused Children: None.

**Annual Gem Show:** Wes Lingerfelt wrote a cover letter to accompany an application to the Lucia Mar Unified School District for future use of their facilities for our annual Gem and Mineral Show. He asked Elaine to read the letter to the board so that they would be aware of what was sent in the package.

Breakfast: October's breakfast will be held at the Girl's Restaurant, 1237 E. Grand Ave., Arroyo Grande, CA. at 9:00 a.m.

**Bulletin:** The Bulletin is on line and has been mailed. CFMS: None.

Education: Sylvia Nasholm met with Moksha Badarayan and got the OMS teaching kit back from her. It is now available if any OMS member needs it to give a class on rocks or fossils.

Field Trip: October's field trip will be to Ozena Creek on Highway 33. We will meet at Hwy. 101 and 166 East, on the South East turnout at 8:00 a.m. on October 15. Members need to bring a jacket, water and a sack lunch.

Highway Clean-up: The next highway clean-up will be held November 12th. Members will meet at

Highway 101 and 166 on the East corner at 8:00 a.m.

Library: None.

**Membership:** None. **Refreshments:** October's

general meeting dessert will be cake provided by Elaine Von Achen, Sharon Duncan, Alexis Van Natta and Sylvia Nasholm.

South

#### Ore-Cuts

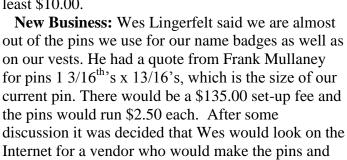
**Scholarship:** None.

Sunshine: Jan Ferguson was unable to attend the board meeting as she was slightly under the weather.

**Old Business:** It was noted that we had not sent an endowment check to CFMS as a memorial for Kay Vollmer who recently passed away. Debbie Hood made a motion that we send \$100.00 in Kay's name. Sylvia Nasholm seconded the motion. Motion passed.

It was noted that we will need someone to step in as President for the coming year to replace Don Dana who resigned as President Elect a few months ago. We will also need at least one new board member as well as a President Elect for the coming year. Bill Hood said that he has been contacting members and will continue to make calls as suggested by the board.

Our annual Luncheon meeting will be held on Saturday, December 10<sup>th</sup>. We will again have a gift exchange, which will be conducted by Sylvia Nasholm. Gifts should be rock related and worth at least \$10.00.



Sylvia Nasholm asked that we set up a budget for the Junior Program with an initial amount of \$250.00. It would enable her to have funds if she wanted to do a special project or make certain materials available to our Juniors. Debbie Hood made a motion that we budget \$250.00 for a Junior Program. Mike Henson seconded the motion. Motion passed.

October's program will be given by Wes Lingerfelt and will be a video on Pre-Historic Dinosaurs called "Prehistoric Planet, The Complete Dino Dynasty".

October's display will be Jade.

not charge a set-up fee.

The meeting was adjourned by President, Gloria Dana at 8:10 p.m.

Respectfully submitted: Elaine Von Achen, Secretary, OMS

### **Orcutt Mineral Society General Meeting** Luis Oasis Senior Center, Orcutt, CA. October 11, 2011

President Gloria Dana called the meeting to order at 7:10 p.m.

Mike Henson gave the invocation.

Mariah Martinez led the flag salute.

Minutes: Elaine Von Achen read the minutes from the October 4th board meeting. Minutes were approved as read.

Treasurer's report: Wes Lingerfelt gave the treasurer's report. It was accepted as given.

**Correspondence:** None.

**Hospitality:** Sharon Duncan reported 36 members and 2 guests in attendance. Guests included Eileen Krienke and Vernon Deck.

**Refreshments:** Margaret Henson thanked Elaine Von Achen, Sylvia Nasholm, Sharon Duncan, Bonnie Ward, Alexis Van Natta and Dyana Cridelich for their generous donations of cake for the evening's refreshment.

#### **Committee Reports:**

Abused Children: None.

**Breakfast:** October's monthly breakfast will be on the 22<sup>nd</sup> and will be held at the Girl's Restaurant, 1237 E. Grand Avenue, Arroyo Grande at 9:00 a.m.

Budget & Audit: None.

**Bulletin:** The bulletin is out and everyone received their copy.

CFMS: Wes Lingerfelt will be attending the federation meeting in Visalia on the 12<sup>th</sup> of November.

**Door Prizes:** There are some great prizes for this evening donated by John and Elaine Von Achen, Wes and Jeannie Lingerfelt, Steve Riegel, Don Nasholm and Brenna Ferguson.

Education: None. Gem Show: None. Historian: None.

**Field Trip:** The field trip for October will be on the 15th to Ozena Creek on Highway 33 to look for Andersonite, Blue Chalcedony and other material. Members will meet at Hwy. 101 and 166; at the

South East turnout at 8:00 a.m. Members need to bring a sack lunch and plenty of water.

**Highway Clean up:** The next highway clean up will be held November 12th. Members will meet at highways 101 and 166, on the southeast corner at 8:00 a.m.

Library: None.

**Membership:** Elaine Von Achen welcomed a new

iunior member, Mariah Martinez.

Political Action Committee: Dick Bazzell encouraged members to go on line to the BLM website and write their thoughts on certain collecting sites in the Paso Robles area that could close.

**Property:** None. **Scholarship:** None. Sunshine: None. **Old Business:** Bill Hood has a



sign-up sheet for the December luncheon meeting he will pass around. The luncheon will be on December 10<sup>th</sup> at 12:00 noon at Santa Maria Terrace with adults paying \$12.00 and children 12 and under paying

Sylvia Nasholm has four junior members in the junior program.

New Business: Wes Lingerfelt read the following names from the nominating committee for the 2012 year:

> President: Wes Lingerfelt President Elect: Wayne Mills Secretary: Elaine Von Achen Treasurer: Wes Lingerfelt

Board members:

Jan Ferguson Jeannie Lingerfelt Mike Schmidt Jeanne Browne John Von Achen Sandy Berthelot

Mike Henson

The above names will again be read at the November meeting and will be voted on at that time. November's guest speaker will be Robert Gray giving a program titled "The Last Great Extinction".

November's display will be fossils. President Gloria Dana adjourned the meeting at 9:00 p.m. Respectfully submitted:

Elaine Von Achen, Secretary, OMS

#### November 2011 Calendar

November 2011 Calcidar		
Tuesday Nov. 1, 2011 7:00 to 8:30 pm.	OMS Board Meeting- At the home of Mike & Margaret Henson. For directions call Mike Henson at 934-1308. All members are welcome at this business meeting.	
Tuesday Nov.10, 2011 7:00 to 9:00 p.m.	OMS General Meeting- Program- Luis Oasis Senior Center, 420 Soares Ave., Old Orcutt  Program: Robert Gray Display- fossils Refreshments-Cookies	
Saturday Nov. 12, 2011 8:00 to 10:00 am.	Roadside Clean up. After the cleanup, coffee and pastry at "Francisco's Country Kitchen" in Santa Maria. Meet at 166 and 101. For information call Wayne Mills at 481-3495.	
Saturday Nov. 19, 2011 8:00 am to 5:00 pm.	Field Trip to Avila, Cayucos, and Morro Bay- Meet at Mussell Senior Center parking lot. Observational trip to classic locations. Bring a lunch and water. Some hiking required. Contact Bob Bullock at 928-6372 for details.	
Saturday Nov. 26 8:15 to 9:15 a.m.	OMS Monthly Breakfast Sunset Grill 1424 Fairway Drive Santa Maria For information call Sylvia Nasholm at 481-0923.	

#### December 2011 Calendar

Becchiber 2011 Carendar		
Tuesday Dec. 6, 2011 7:00 to 8:30 p.m.	OMS Board Meeting- At the home of Mike & Margaret Henson. For directions call Mike Henson at 934-1308. All members are welcome at this business meeting.	
Saturday Dec 10, 2011 12:00 Noon to 3:00 p.m.	OMS Annual Meeting At Santa Maria Terrace Bring donations of Canned goods for Salvation Army, \$ for Abused Children's Fund, and a wrapped gift (value \$10.00) if you wish to participate in the gift exchange.	

#### Ore-Cuts

Saturday	Field Trip to Refugio and		
Dec 17, 2011	Gaviota Meet at Mussell Senior		
8:00 am to 5:00	Center parking lot. Entrance fee		
pm	required for an all-day pass		
	covering both parks. Bring a		
	lunch and water. Contact Bob		
	Bullock at 928-6372 for details		
	OMS Monthly Breakfast- no breakfast scheduled this month		

#### REUNITE GONDWANALAND

#### November 5-6: CONCORD, CA

Contra Costa Mineral & Gem Society

Centre Concord

5294 Clayton Road (near Ygnacio Valley Rd.)

Hours: 10 - 5 Daily

Harry Nichandos, (925) 289-0454

Email: <a href="mailto:brs@ccmgs.org">brs@ccmgs.org</a>
Website: <a href="mailto:www.ccmgs.org">www.ccmgs.org</a>

November 5-6: LANCASTER, CA
Palmdale Gem & Mineral Club

Antelope Valley Fairgrounds 2551 West Ave. H & Hwy 14

Hours: 9 - 5 daily

Cheri George, (562) 243-8470 Email: <u>lizardwoman3@yahoo.com</u>

Website: www.palmdalegemandmineral.com

November 5-6: RIDGECREST, CA

Indian Wells Gem & Mineral Society
Desert Empire Fairgrounds (Mesquite Hall)

520 West Richmond Road

Hours: 9 - 5 daily

John DeRosa, (760) 375-7905

Email: <u>IndianWellsGems@hotmail.com</u> Website: www.indianwells.weebly.com

November 5-6: SAN DIEGO, CA

San Diego Mineral & Gem Society

Al Bahr Shrine Center 5440 Kearny Mesa Road Hours: Sat 9:30 - 5; Sun 10 - 4

Bob Hancock, (619) 461-5783; Cell

(619) 889-6886

Email: <a href="mailto:rhbobhancock@cs.com">rhbobhancock@cs.com</a>
Website: <a href="mailto:www.sdmg.org">www.sdmg.org</a>

November 11-13: SACRAMENTO, CA

Sacramento Mineral Society

Scottish Rite Temple

6151 H Street

Hours: Fri 10 - 6; Sat 10 - 5; Sun 10 - 4

Stanley Henneman, (916) 363-5011 Email: Lakota27@sbcglobal.net

Website: www.sacramentomineralsociety.org

November 12-13: YUBA CITY, CA

Sutter Buttes Gem & Mineral Society Yuba-Sutter Fairgrounds (Franklin Hall)

442 Franklin Ave.

Hours: Sat 9 - 5; Sun 9 - 4 Erik Anspaugh, (916)567-9750 Email: rocks@hughes.net Website: www.sutterbuttes.net

November 19-20: OXNARD, CA

Oxnard Gem & Mineral Society Oxnard Performing Arts Center

800 Hobson Way

Hours: Sat 9 – 5; Sun 10 – 4 Norb Kinsler, (805) 644-6450

Email:

show info@oxnardgem.com

Website:

www.oxnardgem.com

#### December 3-4: BARSTOW, CA

Mojave Desert Gem & Mineral Society Barstow Community Center 841 S. Barstow Road

Hours: 10 - 5 daily

Gene Haines, (760) 256-0595 Email: <a href="mailto:vhaines@san.rr.com">vhaines@san.rr.com</a> Website: <a href="mailto:www.mdgms.org">www.mdgms.org</a>

#### Thanksgiving

The year has turned its circle,

The seasons come and go.

The harvest all is gathered in

And chilly north winds blow.

Orchards have shared their treasures,

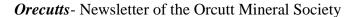
The fields, their yellow grain,

So open wide the doorway~

Thanksgiving comes again!

~Old Rhyme A geologist is the only person who can can talk to a woman and use the words "dike" "thrust" "bed" "orogeny" "cleavage" and "subduction" in the same sentence without facing a civil suit.

Are you confused? Carat, karat, caret, carrot



Ore-Cuts

**Carat** = a standard unit of mass used for precious stones, especially diamonds, and is equal to 200 milligrams.

**Karat** = a unit of proportion of gold in an alloy equal to 1/24 part of pure gold.

**Caret** = a mark made on printed or manuscript material to show where something such as a letter or word should be inserted. In the United States, the caret is usually made just under the line. Other cultures invert the caret and place it above the line.

**Carrot** = the favorite food of Bugs Bunny.

#### How can these be remembered?

The homeowner hid her 7-carat stone in a coffee carafe; a true carat carafe!

Karen practiced karate to ward off thugs who were after her 18 **karat** gold watch.

If you drink too much claret, you will need to insert too many **carets** into your missive. Do parrots munch on **carrots**? Via Breccia, July 2009

# PHENOMENAL! New van on its way:

YOU DID IT! Because you gave, Sun Valley Indian School is acquiring a brand new 7-passenger van. Thank you for the 1,600,000 + Labels for Education you sent so we could reach that goal.

The van has been shipped to a dealer nearby. As soon as we are contacted by them, we will pick it up. With 52 students to transport to and from the reservation on "go home" weekends, plus Work and Witness teams to transport to and from the airport, our current fleet is really being stretched. So you can be sure we are all wearing huge smiles in anticipation of this van.

We are so grateful to each of you who send labels and box tops.

Keep collecting for SVIS!



#### For Sale

White's Spectrum XLT Metal Detector Second search coil, And accessories. \$350.00 Call Bill Hood at (805) 481-6860 for more information

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OMS Webmaster - Wes Lingerfelt -(805) 929-3788.

Check out our OMS web site at <a href="http://www.omsinc.org">http://www.omsinc.org</a> or send e-mail to <a href="mailto:info@omsinc.org">info@omsinc.org</a>.

**OMS Membership** \$24.00 for Individual, \$34.00 per couple, \$5.00 Each Additional Family Member, \$5.00 Juniors under age of 18, \$10.00 onetime initiation fee for new members. Membership Chairperson is Elaine Von Achen (805) 929-1488

#### 2011-OMS Officers

Pres.	Gloria Dana	(805) 929-6429
Pres. Elect	Vacant	
Secretary	Elaine Von Achen	(805) 929-1488
Treasurer	Wes Lingerfelt	(805) 929-3788
Immed. Past Pres.	Sylvia Nasholm	(805) 481-0923
Federation. Rep.	Wes Lingerfelt	(805) 929-3788

#### 2011-OMS Board Members

Jeannie Lingerfelt	(805) 929-3788
Jan Ferguson	(805) 474-9977
Sandy Berthelot	(805) 349-3977
Debbie Hood	(805) 481-6860
Mike Henson	(805) 934-1308



ORE-CUTTS (named after, William Orcutt) was published in 1966. Member Helen Azevedo was the first editor Orcutt Mineral Society was



founded in 1958, and was named after William Orcutt, a geologist and Civil engineer who worked in the Santa Maria Valley as a District manager for Union oil Company in 1888. In 1889, William Orcutt discovered the mineral and fossil wealth of the La Brea Tar Pits on the property of Captain Alan Hancock. The La Brea Tar Pits are one of the most significant fossil finds in paleontological history. The OMS is a non-profit club dedicated to stimulating an interest in the earth sciences. The club offers educational programs, field trips, offers educational programs, field trips, scholarships, and other opportunities for families and individuals to pursue an interest in the collecting and treatment of lapidary materials, fossils, gems, minerals, and other facets of the Earth Sciences. In addition, another goal of this Society is to promote good fellowship, and proper ethics in pursuit of the Society's endeavors. Operating Rules have been set forth to guide the Officers and members of the Society in accomplishing these aims. Affiliations of the OMS include American Federation of Mineral Societies, and California Federation of Mineral Societies

OMS Editor				
Debbie Hood	(805) 481-6860	debilhood1@sbcglobal.net		

Orcutt Mineral Society, Inc.

**Box 106** 

Santa Maria, CA. 93456-0106

