

# CALUMET



CONSERVATION      PRESERVATION  
EDUCATION          EXPLORATION

Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society  
MAY 2000

## CALENDAR OF EVENTS

**General (lecture) meetings are held in the University of Colorado Museum, Dinosaur Room  
Second Thursday of each Month, at 7:00 PM. The public is always welcome.**

**April 29, 30 Survey of private properties along Magnolia Ridge above Boulder.** Saturday is the primary survey day, with Sunday as 'an optional day'. We will meet (weather permitting) at 9:00 AM on Saturday, April 29<sup>th</sup>, at the parking area where Magnolia Road starts up from the Boulder Canyon Road (Highway 119). This intersection is about 4 miles up Boulder Canyon from Boulder. We will carpool from that point to the survey area to minimize traffic and parking impact on the neighborhood. Also there may be folks who do not wish to drive the steep and twisting first couple of miles of Magnolia Road. Magnolia Road is paved several miles up and all of it is passenger car suitable. If the weather is bad or if there is snow cover, we will try again the following Saturday, May 6<sup>th</sup>. Wear good walking shoes, a floppy hat, bring lunch and liquids. Please be certain that your Tetanus vaccination is up to date - we may encounter glass and metal historic artifacts. Interested persons to date are: John Arnold, Maureen Arthur, Pam Baker, Dorothy and Yardley Beers, Gary Bir, Fran Blum, Norma Boslough, Philip Bossung, Warren Bradshaw, Peg and George Brady, Michael Braitberg, Hilary Burton, Tom Cree, Connie Duras, Paula Edwards, Brian Gatlin, Mark Hadly, Kris Holien, Jackie Johnson, Michael Landem, Tom Meier, Michael Meyer, Gilbert Million, Isadore Million, Jim Morrell, Nichole Parks, Rick Pitre, Phil Rice, Bill Rosquist, Donna Shay, Russell D. Smith, Ernie and Barbara Stiltner, Morey Stinson, Joanne Turner, and Clay and Lynda Volkmann. Other members, who have not stated an interest, may participate - please contact Tom Cree at (303) 776-7004. **You must be an active (paid up) member of CAS to participate. You can join/renew at the survey.**

We will survey in the morning and do the mapping and paperwork after lunch. We will attempt to use the 'roving lab table' concept to measure and photograph artifacts as we map. Following the landowner wishes, all artifacts that are found will be given to them or replaced where found. A report will be generated for each property that will be provided to the landowner.

We will begin the survey on the Rob Ellis property at 1641Twin Sisters Road. This is a 10-acre parcel on a south-facing slope with some forest cover. Rob will have the corners of his property flagged for orientation. Rob has found at least one point on his land, so it is possible that there is more to discover. Bay Roberts and Scott Lehman have 10 acres adjoining Rob Ellis that we can also survey. We have also received permission to survey 60 acres owned by Carli Zug and Steve Symanski at 1799 Twin Sisters Road. We should remember that all of our survey is on private property and that some of the owners and neighbors may want to help or just see what we are doing. We certainly want to forge a friendly, community - like relationship.

**Memberships to renew in April:** Connie Duras, Michael/Hal/Zack Landem, Cal Schilling, Jill and Vann Hilty, and Sue Struthers.

**May 4 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**May 6** Alternate weekend for April 29<sup>th</sup> survey of private properties along Magnolia Ridge above Boulder.

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→→→→ **May 11 (Thursday evening)** IPCAS General Meeting, 7 PM. Dr. Linda Cordell, University of Colorado Museum. Topic: Better Living Through Chemistry in the Ancient Southwest. This lecture and slide presentation demonstrates the use of elementary chemistry to analyze building wood, corn, and other organic material in the Chaco Canyon area. These analyses are useful in identifying the forest source of construction materials and help to give a better understanding of labor and exchange practices of the period. General (lecture) meetings are held in the University of Colorado Museum, Dinosaur Room on the Second Thursday of each Month, at 7:00 PM. The public is always welcome.

→→→→ **May 20 Kaplan-Hoover Bison Kill Site Tour**, Coordinated by the Fort Collins Chapter. The Fort Collins Chapter of the Colorado Archaeological Society invites you to celebrate the Colorado Archaeology and Historic Preservation Week 2000 by joining them for an archaeological field day with CSU anthropologists at the Kaplan-Hoover Bison Kill Site, at Windsor, Colorado. Sponsored by the Colorado Historical Society.

The tour is May 20<sup>th</sup> at 10 AM. Take I-25 north to the Windsor Exit (south of Fort Collins). Head east on 392 and turn south at County Road 13 (Larimer / Weld County line). Turn right on River West Drive and continue to the far west end. Admission is free. Participation is limited. To attend, please contact Tom Cree at (303) 776-7004 or tlc@lanminds.net.

**May 27, 28** Survey of private properties along Magnolia Ridge above Boulder. The Saturday of each weekend is the primary survey day, with the associated Sunday as 'an optional day'. Instructions will be sent to all interested parties.

**Memberships to renew in May:** Maureen Arthur, Pam and Quentin Baker, Pete Gleichman, James Gross, Doak Heyser, Barbara Meier, J. McKim and Nancy Malville, Martha Patterson, and Laura Viola.

**June 1 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**June 12 - June 30** Our chapter has been invited to participate in the work at Willow Bunker. Any IPCAS member can volunteer to work for as little as one day to as much as three weeks. Dr. Doug Bamforth, CU Professor in charge of the field school, and Jeff Overturf, National Forest Service, have been very kind to allow a great deal of flexibility in volunteer scheduling. Volunteers work alongside the CU Field School students, eating the same dust. Speaking of eating, the volunteers are welcome to participate in the field school food services, at a nominal fee. The food is prepared at the school cafeteria in Briggsdale, by the students.

Volunteers (and the field school students) camp at the Pawnee National Grassland Work Center, just outside Briggsdale. Porta Potties are provided at the work center and at the work site, which is twelve miles north and seven miles west of the work center. Volunteers can also sign up for one-week PIT Projects at Willow Bunker. Many of our members have worked at Willow Bunker and at the Minturn Site, next to the work station.

Persons who have expressed an interest in this project are: John Arnold, Warren Bradshaw, Michael Braitberg, Cara Gulley, Jennifer Haessig, Brad Hodgkins, Bob Hutchinson, Bridget Johnson, Michael Landem, Isadore Million, Mark Muniz, Phil Rice, Donna Shay, and Christine Ward. All participants must be members of CAS.

**June 10, 11** Survey of private properties along Magnolia Ridge above Boulder. The Saturday of each weekend is the primary survey day, with the associated Sunday as 'an optional day'. Instructions will be sent to all interested parties.

**June 17** Tour: Willow Bunker project, Briggsdale. Details of for this tour will be provided to interested members prior to the tour date. Persons who have expressed an interest in this project are: John Arnold, Warren Bradshaw, Michael Braitberg, Tom Cree, Connie Duras, Cara Gulley, Jennifer Haessig, Brad Hodgkins, Bob Hutchinson, Bridget Johnson, Michael Landem, Isadore Million, Mark Muniz, Phil Rice, Donna Shay, and Christine Ward. All participants must be members of CAS.

**June 17-18** Work Weekend: Willow Bunker project, Briggsdale. This is a different group than the Tour Group. Our chapter has been invited to participate with other CAS chapters (notably, Fort Collins and Denver) in a "work weekend". We will perform excavations and, perhaps, some survey. Volunteers camp at the Pawnee National Grassland Work Center, just outside Briggsdale. Porta Potties are provided at the work center and at the work site, which is twelve miles north and seven miles west of the work center. Persons who have expressed an interest in this project are: John Arnold, Warren Bradshaw, Michael Braitberg, Tom Cree, Connie Duras, Cara Gulley, Jennifer Haessig, Brad Hodgkins, Bob Hutchinson, Bridget Johnson, Michael Landem, Isadore Million, Mark Muniz, Phil Rice, Donna Shay, and Christine Ward. All participants must be members of CAS.

**June 26-July 14** Thorne Ecological Institute is funding my "Archaeological Adventures Day Camp" and I need volunteer assistants, one for each session. You can help with all aspects of the class. We will be going on many field trips in Boulder County, as well as some survey and excavation. The camps run Monday through Friday 8:00 AM - 12:30 PM and meet at Harlow Platts Park on Knox Drive in Table Mesa. If this sounds like a good project for your summer, this session is June 26th - July 14th (with the week of July 4th off) - This two week session takes kids ages 9-11. If you can commit to a one- or two-week period, please call Hilary Reynolds at (303) 258-1229, or e-mail [hilary@landbridge.com](mailto:hilary@landbridge.com).

**Memberships to renew in June:** Edward and Dawn Jennings, and Edward Jennings.

**July 6 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**July 15, 16** Survey of private properties along Magnolia Ridge above Boulder. The Saturday of each weekend is the primary survey day, with the associated Sunday as 'an optional day'. Instructions will be sent to all interested parties. All participants must be members of CAS.

**July 17-21, July 24-28, July 31-August 11** Thorne Ecological Institute is funding my "Archaeological Adventures Day Camp" and I need volunteer assistants, one for each session. You can help with all aspects of the class. We will be going on many field trips in Boulder County, as well as some survey and excavation. The camps run Monday through Friday 8:00 AM - 12:30 PM and meet at Harlow Platts Park on Knox Drive in Table Mesa. If this sounds like a good project for your summer, the sessions are as follows:

July 17th - July 21<sup>st</sup>, July 24th - July 28<sup>th</sup> - These one-week sessions are for kids 6-8.

July 31<sup>st</sup> - August 11<sup>th</sup> - This is another two-week session for kids 9-11.

If you are interested, please call Hilary Reynolds at (303) 258-1229, or e-mail [hilary@landbridge.com](mailto:hilary@landbridge.com).

**Memberships to renew in July:** Phillip Bossung, William Buckles, Dale and Pat Bucknam, Becky DeAngelo, Floyd Edwards, Robert Hutchinson, Jacqueline Johnson, Cindy Miller, Marie Palowoda and Brad Culp, Clay and Lynda Volkmann, and Ricky Weiser.

**August 1 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**August 19, 20** Survey of private properties along Magnolia Ridge above Boulder. The Saturday of each weekend is the primary survey day, with the associated Sunday as 'an optional day'. Instructions will be sent to all interested parties.

**August 20** Deadline for articles or information to appear in the September Calumet.

**Memberships to renew in August:** Roland Douglas, Priscilla Ellwood, Tom and Beverly Meier, Joseph O'Connor, Payson Sheets, Suzanne Simmons, Ernest and Barbara Stiltner, Joanne and Mort Turner, and John and Kathy Wilson.

**September** Wyoming Archaeology Month.

**September 7 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**September 14 (Thursday)** IPCAS General Meeting, 7 PM. The presenter has not been selected. Topic: To be selected. General (lecture) meetings are held in the University of Colorado Museum, Dinosaur Room on the Second Thursday of each Month, at 7:00 PM. The public is always welcome.

**September 20** Deadline for articles or information to appear in the October Calumet.

**Memberships to renew in September:** Patricia Adler, Gary and Margaret Bir, Jeff and Susannah Ferguson, Joan Few, Elizabeth Novak, Russell D. Smith, and Paula Vaughan.

**October 5 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**October 12 (Thursday)** IPCAS General Meeting, 7 PM. The presenter has not been selected. Topic: To be selected. General (lecture) meetings are held in the University of Colorado Museum, Dinosaur Room on the Second Thursday of each Month, at 7:00 PM. The public is always welcome.

**October 20** Deadline for articles or information to appear in the November Calumet.

**Memberships to renew in October:** Michael Braitberg, Cheryl Damon, Bob Finley, Eugene O'Barr, Piper Prillaman, Hal Raveslout, Hilary Reynolds-Burton, Donna Shay, and Janet and Morey Stinson,.

**November 2 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**November 9 (Thursday)** IPCAS General Meeting, 7 PM. The presenter has not been selected. Topic: To be selected. General (lecture) meetings are held in the University of Colorado Museum, Dinosaur Room on the Second Thursday of each Month, at 7:00 PM. The public is always welcome.

**November 20** Deadline for articles or information to appear in the December Calumet.

**Memberships to renew in November:** Fredric Athearn, Dorothy and Yardley Beers, Mary Lee Birmingham, Warren Bradshaw, Virginia Ford and John Arnold, Kevin Gilmore, Jon Lane, Ken Larson, and Jim Morrell.

**December 7 (Thursday)** Executive Board, Alterra Villas at the Atrium, 7:30PM

**December 14 (Thursday)** IPCAS Christmas Party, 7 PM. The annual Christmas Party is a pot-luck dinner, followed by the famous (or infamous) White Mammoth Gift Exchange. The location will be announced.

**December 20** Deadline for articles or information to appear in the January, 2001 Calumet.

**Memberships to renew in December:** Steve Montgomery, Bill Rosquist, and Thomas Van Zandt.

### **Volunteer Opportunities**

All participants must be members of CAS - a membership form is on the back page.

#### **Magnolia Ridge Project - Survey Opportunity**

Our chapter has been invited to perform a survey of private properties along Magnolia Ridge above Boulder. The February Calumet contained information regarding this project. The work will be pedestrian survey, flagging as we walk. After the flagging is complete in all or a portion of a parcel, the flagged material will be mapped. We will probably utilize the "lab table in the field" to weigh, measure, and photograph the artifacts that are found. We will collect artifacts only if the landowner requests it and the artifacts will be given to the landowner. The mapping will be done in clusters on Geological Survey maps. We do not have the equipment for precise, individual mapping techniques. GPS units will be used for cluster location. **There will be no excavation, this year.** If promising sites are located and the landowner(s) agree, we may have excavation projects next year. The **schedule is tentative**, depending on landowner permission and, of course, weather. The weekends that are tentatively scheduled are:

April 29, 30; May 27, 28; June 10, 11; July 15, 16; August 19, 20.

The Saturday of each weekend is the primary survey day, with the associated Sunday as 'an optional day'.

Interested persons to date are: John Arnold, Maureen Arthur, Pam Baker, Dorothy and Yardley Beers, Gary Bir, Fran Blum, Norma Boslough, Philip Bossung, Warren Bradshaw, Peg and George Brady, Michael Braitberg, Hilary R. Burton, Tom Cree, Connie Duras, Paula Edwards, Brian Gatlin, Mark Hadly, Kris Holien, Jackie Johnson, Michael Landem, Tom Meier, Michael Meyer, Gilbert Million, Isadore Million, Jim Morrell, Nichole Parks, Rick Pitre, Phil Rice, Bill Rosquist, Donna Shay, Russell D. Smith, Ernie and Barbara Stiltner, Morey Stinson, Joanne Turner, and Clay and Lynda Volkmann.

### **Willow Bunker**

Our chapter has been invited to participate in the work at Willow Bunker. Any IPCAS member can volunteer to work for as little as one day to as much as three weeks. Dr. Doug Bamforth, CU Professor in charge of the field school, and Jeff Overturf, National Forest Service, have been very kind to allow a great deal of flexibility in volunteer scheduling. Volunteers work alongside the CU Field School students, eating the same dust. Speaking of eating, the volunteers are welcome to participate in the field school food services, at a nominal fee. The food is prepared by the students, at the school cafeteria in Briggsdale.

Volunteers (and the field school students) camp at the Pawnee National Grassland Work Center, just outside Briggsdale. Porta Potties are provided at the work center and at the work site, which is twelve miles north and seven miles west of the work center. Volunteers can also sign up for one-week PIT Projects at Willow Bunker. Many of our members have worked at Willow Bunker and at the Minturn Site, next to the work station. Jeff and the NFS have graciously chosen to name the site our chapter surveyed (with others) last October, in the memory of Leigh Minturn.

Persons who have expressed an interest in this project are: John Arnold, Warren Bradshaw, Michael Braitberg, Cara Gulley, Jennifer Haessig, Brad Hodgkins, Bob Hutchinson, Bridget Johnson, Michael Landem, Isadore Million, Mark Muniz, Phil Rice, Donna Shay, and Christine Ward.

### **Volunteer Assistants for Archaeological Kids' Camp Wanted**

Thorne Ecological Institute is funding my "Archaeological Adventures Day Camp" and I need volunteer assistants, one for each session. You can help with all aspects of the class. We will be going on many field trips in Boulder County, as well as some survey and excavation. The camps run Monday through Friday 8:00 AM - 12:30 PM and meet at Harlow Platts Park on Knox Drive in Table Mesa. If this sounds like a good project for your summer, the sessions are as follows:

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July 31st - August 11<sup>th</sup> - This is another two-week session for kids 9-11

If you can commit to a one- or two-week period, please call me at (303) 258-1229, or e-mail [hilary@landbridge.com](mailto:hilary@landbridge.com). Thanks. - Hilary Reynolds-Burton -

### **Cabin Surveys for the National Forest Service May through October - Saturdays and Sundays**

Survey takes place on occasional weekend days during the spring and summer, weather and snow-cover permitting. Record search and report generation is performed on weekdays.

Our chapter has a volunteer agreement with the Arapahoe and Roosevelt National Forest Service to perform Class III cultural resource inventories and evaluation on cabins that have been relinquished back to the NFS. The cabins are located in the mountain areas of Boulder and Gilpin Counties. All participants must be members of CAS.

A report is generated on each cabin. Included in each report are: general area and site descriptions; photographs of the cabin and associated buildings; location map(s); results of a pedestrian survey for historic and prehistoric archaeological evidence; results of information searches in county, state, and federal records; and information searches in numerous libraries. Each report also includes completed forms for state site identification. It is the responsibility of the evaluation team to recommend disposition of the cabin, including whether the cabin should be nominated for inclusion in state or federal historic site registry.

It takes one day or less to perform the fieldwork (on the weekend) and another day or two of effort (during the week) to perform the information searches. Each report requires about 30 hours to complete. The NFS is provided with a copy of each final report. The cabin survey project began in 1996 and will continue each year, well past the year 2000.

### **Overdue Memberships**

Please note the membership renewal date following your name on the mailing label. Please renew on time - don't miss out on our great projects and chapter benefits.

Please forgive us if you have renewed but the information has not gotten to the Calumet, as yet. Overdue memberships: John Benedetti, Norma Boslough, Dr. Bill Butler, Jim Chase, Paula Edwards, Jeannie Hamilton, Carolyn Hansen, Frank Hauke, Elaine Hill, Kris Holien, Roderick Laird, Isadore Million, Anne and Bob Mutaw, Joan Prebish, Dock Teegarden. You must be an active member to participate in our field activities.

### **Call For Articles**

While you are working on volunteer projects this dig season, think about writing a short article (500-1500 words) to be published in the Calumet this fall. If possible, have someone take a photograph of you at your project - we just love pictures.

You can also take a number of photographs of the work, such as a reconstruction project or rock art survey, and we will publish the information as a "photo gallery".

### **Electronic Calumet**

**We have a great new way to get the Calumet to you.** If you have MS-Word on your computer, we can send you the Calumet in .doc format. This is the best way to receive the Calumet because you get text information and **every photograph, IN COLOR**. Members receiving the Calumet in .doc format are very pleased with the result. The Calumet is generated using MS-Word, so you receive a copy of the master document. Contact Tom Cree for this service. We also offer electronic versions of the Calumet in .txt and .htm formats.

### **The Calumet, May 1985 - 15 Years Ago**

The PAAC Class, "Perishable Materials", will start on June 11<sup>th</sup>. The Primitive Pottery Firing was held on May 4<sup>th</sup> at Leni Clubb's home. Not a single cup or bowl crumbled or exploded and only one handle came off. The Denver Chapter is sponsoring a weekend "dig" at the Swallow Site on May 11-12, inviting all chapters to participate. The chapter had 48 memberships with a total of 63 members. The speaker at the regular meeting was Lucille A. Housley, who presented a slide talk on "The Anthropologist as Botanist". The treasurer's report at the Board of Directors meeting showed a balance of \$387 in the treasury.

### **The Calumet, May 1990 - 10 Years Ago**

The Roaring Fork Valley Chapter was holding a Memorial Day rock art field trip. At the regular monthly meeting, Sue Struthers spoke on "Faunal Remains at Senec Dam". Janet Lever and Steve Chomko scheduled a field trip to Pinon Canyon to see "the wonders of rock art and prehistoric structures such as the Zookeeper Site, Hogback, Rock Crossing, and Bear Cave". The treasurer, Jeannie Hamilton, reported a balance of \$479. The Lyons Chapter received a charter from CAS as the Indian Peaks Chapter, retroactive to March 1, 1990. A survey of the Boulder Valley Ranch continued during May.

### **The Calumet, May 1995 - 5 Years Ago**

During the Colorado Archaeological Preservation Week (May 14-20), IPCAS volunteers will take the Rock Creek interpretive trunks into many Boulder County classrooms. Steve Montgomery is making arrangements for a field trip to Spanish Diggings in Wyoming. The speaker at the regular meeting was Meg Van Ness, who spoke on "Plant Remains in Archaeological Sites". Tom Cree was coordinating the volunteers to assist Bob Brunswig in his Pawnee Grassland Excavations. The 1995 PAAC Training Survey, supervised by Kevin Black, will be held east of Cortez on July 11 to 20. Members of IPCAS were invited to join the Arapaho and Roosevelt National Forests and Pawnee National Grassland and the University of Northern Colorado in a dedication ceremony for the West Stoneham Archaeological District on June 2.

### **New IPCAS Internet Site**

Our chapter has a new internet site. It is at [www.indianpeaksarchaeology.org](http://www.indianpeaksarchaeology.org) and is being generously sponsored by Cindy Miller, our club "web mistress". We found it necessary to establish an internet site devoted to, and controlled by, our chapter. This new internet site will allow more control over the content development. We will have more direct access for updates. Five members (Cindy, Michael Landem, Piper Prillaman, Jim Morrell, and Tom Cree) will maintain and update different sections of the site. A link to our site remains in the CAS site but that is the only content there. You can go directly to our new web-site or branch to it from the CAS site, [www.coloradoarchaeology.org](http://www.coloradoarchaeology.org).

IPCAS has been approved as an Amazon.com associate. We can receive up to 15% of the price of book sales that are initiated from Amazon.com links from our IPCAS web-site. The money we receive does not increase the cost of your order - it is a "connection commission". You can make money for our club by linking to Amazon.com **from** our chapter site prior to purchasing books, videos, and CDs. So far, we have made \$32 in six months. That doesn't seem like a lot but it is just the beginning. There are some restrictions:

1. You must start with the IPCAS web site before connecting to Amazon.com, or we receive no commission.
2. You cannot use the one-click ordering tool on the Amazon.com site. If you do, we lose the commission.

This is an easy way to raise money for our chapter. Please consider this feature and **START USING THE IPCAS SITE TO ORDER BOOKS, VIDEOS, AND CDs.**

This newsletter is published each month, except June and August, by the Indian Peaks Chapter of the Colorado Archaeological Society. The views expressed in articles or editorials appearing in this publication do not necessarily reflect those of the membership or the Executive Board of the Indian Peaks Chapter, Colorado Archaeological Society.

**T-shirts and Sweat-shirts**

The T-shirts are Hanes Beefy-T, 100% pre-shrunk cotton, machine washable. Sweatshirts are Hanes ComfortBlend, 50% cotton, 50% polyester, and machine washable. **Order one size larger than needed - the shirts tend to shrink some during washing.** You may order the Sweatshirts and T-shirts in small (**S**), medium (**M**), large (**L**), extra-large (**XL**), and extra-extra-large (**XXL**). Light shirt colors have the image in black ink. Dark shirt colors have the image in white ink.

Colors for short sleeve T-shirts are: (light) - white, ash, graphite, ice gray, light blue, natural, pale pink, pebble, pink, sand, stonewashed blue, stonewashed green, yellow, and berry red; (dark) - black, bluestone, cypress, denim blue, gold, light steel, navy, orange, pine, purple, red, red oak, royal, sangria, cardinal, forest green, leaf green, and teal. Colors for long sleeve T-shirts are: (light) - white, ash, natural, sand, stonewashed blue, and stonewashed green; (dark) - black, gold, light steel, navy, purple, red, royal, cardinal, forest green, and leaf green. Colors for sweatshirts are: (light) - white, ash, natural, and pebble; (dark) - black, denim blue, light steel, navy, purple, red, royal, cardinal, and Forest Green.



**Arrowhead.** This design was created by Cindy Miller. The arrowhead design is composed of drawings of common arrowheads, including the usual flaking pattern. The arrowheads shown are: Scottsbluff II, Clovis, Folsom, Dovetail, Randolph, Rose Springs, Eden, and other projectile point styles.



**Willow Bunker.** This design was created by IPCAS members, Marie Palowoda and Cindy Miller. The pattern is composed of repeating arrowheads and bison skulls modeled after ones found during survey in the 1998 PIT Project. The writing in the center reads, "Willow Bunker Archaeological Site".

**Order Form**

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Telephone Number: ( \_\_\_\_ ) \_\_\_\_ - \_\_\_\_\_

Make checks to: IPCAS  
 Send order to:  
 P.O. Box 18301  
 Boulder, CO 80308-1301

**Short sleeve T-shirts (\$15 each)**

Design: \_\_\_\_\_ Size: \_\_\_\_\_ Color: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Design: \_\_\_\_\_ Size: \_\_\_\_\_ Color: \_\_\_\_\_ Qty: \_\_\_\_\_

**Long sleeve T-shirts (\$17 each)**

Design: \_\_\_\_\_ Size: \_\_\_\_\_ Color: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Design: \_\_\_\_\_ Size: \_\_\_\_\_ Color: \_\_\_\_\_ Qty: \_\_\_\_\_

**Sweatshirts (\$18 each)**

Design: \_\_\_\_\_ Size: \_\_\_\_\_ Color: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Design: \_\_\_\_\_ Size: \_\_\_\_\_ Color: \_\_\_\_\_ Qty: \_\_\_\_\_

Postage is \$3.00 for the first shirt, \$1.00 each additional shirt. Shipment will be by Priority Mail.

Total Enclosed: \$ \_\_\_\_\_



**1999 IPCAS Officers, Board Members, and major functions**

President	Jim Morrell	(303) 652-2874	jmorrell@gateway.net
Vice-President	Jim Morrell Covering		
Secretary	Kristine Holien	(970) 586-8982	kris_holien@nps.gov
Treasurer	Cheryl Damon	(303) 678-8076	cherdam@cs.com
Professional Advisor	Dr. Robert Brunswig	(970) 351-2138	rhbruns@bentley.univnorthco.edu
Project Information	Piper Prillaman	(303) 988-0814	dyggum@aol.com
PAAC Coordinator	Morey/Janet Stinson	(303) 530-7727	mstinson@cris.com
Internet Manager	Cindy Miller	(303) 415-9564	cindy.miller@cartica.net
Calumet Editor	Tom Cree	(303) 776-7004	tlc@lanminds.net
Membership Director	Mac Avery	(303) 499-3455	averycompany@sprintmail.com
Board Member	Michael Braitberg	(303) 443-7190	mbrait@sugarloaf.net
Board Member	Pete Gleichman	(303) 459-0856	
Board Member	Ken Larson	(303) 469-2228	kglarson@ix.netcom.com
Board Member	Rick Pitre	(303) 673-0272	rpitre@kryos.colorado.edu
Board Member	Hilary Reynolds	(303) 530-1229	hilary@landbridge.com
Board Member	Bill Rosequist	(303) 664-5634	cuinco@ibm.com
Board Member	Donna Shay	(303) 443-3273	
Board Member	Russell Smith	(303) 776-5503	rdsmith@lanminds.net

Please check the chapter web-site at: <http://www.indianpeaksarchaeology.org>

<b>MEMBERSHIP APPLICATION - INDIAN PEAKS CHAPTER</b>	
___ <b>Individual</b> \$25 / Year	___ <b>New</b> _____ <b>Date</b>
___ <b>Family</b> \$28 / Year	___ <b>Renewal</b>
___ <b>Student</b> \$12.50 / Year, with Calumet delivery by e-mail	
<b>NAME</b> _____	<b>TELEPHONE</b> (____) _____
<b>ADDRESS</b> _____	<b>E-MAIL</b> _____
<b>CITY</b> _____	<b>STATE</b> _____ <b>ZIP</b> _____
Please make check payable to:	Indian Peaks Chapter, CAS
Mail to:	PO Box 18301
	Boulder, CO 80308-1301
When you join or renew you will receive the <i>Calumet</i> , our monthly newsletter, and <i>Southwestern Lore</i> , the quarterly publication of the Colorado Archaeological Society. And you will have opened the door to Colorado Archaeology.	

**CALUMET**

Newsletter of the Indian Peaks Chapter  
of the Colorado Archaeological Society  
P.O. Box 18301  
Boulder, CO 80308-1301