



# C Kirby Smithe Lions International Youth Exchange Visit Cochise Stronghold Ranch

**P R E S E R V A T I O N \* C O N S E R V A T I O N \* E D U C A T I O N**

**MAY - JUNE  
BIRD SIGHTINGS**

- Barn Owl
- Red-Tailed Hawk
- Harrier Hawk
- Cooper's Hawk
- Sharp-shinned Hawk
- Peregrine Falcon
- Great Horned Owl
- Chihuahuan Raven
- Northern Mockingbird
- Western Meadowlark
- Mexican Jay
- Northern Cardinal
- Pyrrhuloxia
- Say's Phoebe
- Black Phoebe
- Canyon Towhee
- Spotted Towhee
- Abert's Towhee
- Gambel's Quail
- Montezuma Quail
- Scaled Quail
- Dark-eyed Junco
- House Finch
- Lesser Goldfinch
- White-winged Dove
- Mourning Dove
- Curved-billed Thrasher
- Northern Flicker
- Red-shafted Flicker
- Acorn Woodpecker
- Gila Woodpecker
- Cactus Wren
- White-crowned Sparrow
- Chipping Sparrow
- Vermillion Flycatcher
- Roadrunner
- Pine Siskin
- Painted Redstart
- Bronzed Cowbird
- Black Headed Grosbeak
- Blue Grosbeak
- Western Tanager
- Bullock's Oriole
- Scott's Oriole
- Western Kingbird
- Hummingbird's

## WELCOME!

*Cochise Stronghold Ranch* welcomes the *C Kirby Smithe Lions International Youth Exchange*.

Our visitors range in age from 16 to 20 and hail from Belgium, Brazil, Czech Republic, Denmark, France, Greece, Hungary, Italy & Russia. They are accompanied by chaperones Jean & Tony Hyland.

We are sure they will be enthralled with the history of the ancient Hunter-Gatherer Culture, the Mogollon People and the Chiricahua Apaches. We will also review the local

### *2014 Baby Watch!*

**5 Barn Owlets discovered in the old hand dug well**



*Howdy!*

history of the famous Apache Wars, Cowboy Life & Ranching.

We will share unique archaeology, birds & animal life and how the natural habitat of the ranch is being conserved.

It is very exciting knowing there are many undisturbed sites on the Ranch adding momentum to our mission of **Preservation, Conservation and Education**

**JUNE  
ANIMAL  
SIGHTINGS**

- Whitetail Deer
- Mule Deer
- Javelina
- Pocket Gophers
- Coyotes
- Swift Fox
- Skunks & Rabbits
- Ring-tailed Cats
- Bobcats

## Archaeology

Recent finds exhibiting the ancient history of Cochise Stronghold Ranch



*Bird Point Found at Village Site #1  
By friend Linda Gorton*

Research has shown that "Bird Points" were not actually used to kill birds, but, to take down large game such as deer!

Enjoy our new **Interpretive Trail Walk** through the ancient village sites.

Check our website for more pics!  
[www.StrongholdRanch.com](http://www.StrongholdRanch.com)

*Your Hosts: Doug & Roma Payne*

## HISTORICAL TIMELINE

- 10,000 BC~** Wetter, warmer climate. Giant mammals. Folsom Point. Hunter Culture
- 5,000 BC~** Colder, dryer climate. Smaller animals. Hunter/Gatherer Culture
- 200 AD~** Archaic Hunter/Gatherer Culture
- 800 AD to 1240 AD~** Archaic Culture becomes more organized. Pueblo Period begins. Mogollon, Hohokam, Mimbres
- 1240 AD~** Dramatic climate change. Drought. Natural resources over-utilized
- 1250 AD~** Mesa Verde (Colorado) ~ abandoned
- 1260 AD~** All Mogollon (New Mexico) sites abandoned Casas Grandes (Mexico) site abandoned
- 1299 AD~** Kayenta sites (Arizona) abandoned  
All peoples widely scattered throughout regions
- 1300 AD~** Apaches have filtered into the Southwest & are widely scattered
- 1540 AD~** Coronado & Spanish explore Southwest "Despoblado"
- Between 1805 & 1815~** Cochise born - Chokonon Band - Chiricahua Apache
- 1786 - 1831 generally peaceful
  - 1810 - 1821 Mexican War of Independence ~ Apaches return to raiding
- 1846~** U.S. / Mexican War begins
- 1851~** New U.S. border ~ Colorado, Utah & Arizona annexed into the U.S. Raiding increases ~ beginning of 35 year Apache Wars
- 1861 ~ 1872~** Cochise War begins - Bascom Affair
- 1861 - 1865 US Civil War
- 1872~** Cochise achieves Peace Treaty / Reservation Established
- 1874~** Cochise dies, is buried somewhere in the Stronghold
- 1876~** Reservation closed. Geronimo War begins
- 1884~** John Rockfellow starts horse ranch in Stronghold Canyon
- 1886~** Geronimo surrenders. Apaches Deported to Florida
- 1894~** Martin Costello acquires extensive rangelands & files multiple mining claims
- 2005~** **Doug & Roma** acquire core property from Costello Estate & **Cochise Stronghold Ranch** is established
- 2009~ 2014** **Wings Over Willcox Birding & History Tour**
- 2013~**
- **Wandering Women Warriors** host **Camp-O-Roma** with honorary menfolk **Doug & Firemaster Jack**
  - **Austin Ed** visits!
  - **Jen & Jer** get hitched, camp, hike & party!
- 2014~**
- **Hike-A-Roma** guests hike & lunch at the Ranch.
  - **Stoner/Hayward** Clan Tour, brunch & hike the Ranch.
  - Nouveaux amis from France, **Johnny & Alison** tour & dine at the Ranch.
  - **C Kirby Smithe Lions International Youth Exchange** visit for a tour of the Ranch.

# Ancient Pottery

Mogollon pottery tends to be constructed of iron-rich volcanic clays, fired to a dark brown, using the coil-and-scrape technique  
At first unpainted & decorated only with corrugations

Later red-on-brown & red-on-white types became popular. Eventually, black-on-white types took hold

Sherd Samples  
Logan Museum  
of Anthropology

## Mogollon Brown Ware

Sherd Collection  
Cochise  
Stronghold Ranch



### Mimbres / Mogollon Plain 400-900 AD

Thick walls, no decoration



### Mogollon Red Ware 200-1400 AD

First slipped ware of the Mogollon & persists throughout the culture.  
Red exterior, often well polished



### Mogollon Red-on-Brown 700-900 AD

One of the earliest of the Mogollon painted wares. Designs are rectilinear & are usually composed of multiple parallel lines



### Dragoon Red-on-White 750-900 AD

Vessels have a heavy white slip on the interior. Painting is more refined designs have more curvilinear & serrated elements



### Mimbres / Mogollon Black-on-White 1030 - 1200 AD

Is the most recognizable in our area, bearing figural & geometric motifs



### Mimbres / Mogollon Corrugated 1025 - 1300 AD

The corrugations are not just decorative, they provide more surface area to the pot, allowing the pot to heat faster



### Mogollon Polychrome 1275 - 1400 AD

Black-on-White with the addition of red or black to create a 3-color composition. Also, Red to Orange slip with Black hatched design elements many outlined in white



**Doug & Roma Payne**  
**Cochise Stronghold Ranch**  
PO Box 924, Pearce, AZ 85625

**602-510-6980**  
strongholdranch@aol.com  
www.StrongholdRanch.com