## 10th Anual Tucson Meteorite Auction

# **Tucson Auction 2009**







## - RESULTS -

2009 - back at the Location we were for about 4 years running: 1150 N. Beverly (Full directions are provided below)

Auction: Sat. Feb. 7

Submissions & registration for bidders: 5 to 6 PM

Jerry Armstron Lecture: 6 PM

Twink Monrad's Famous Gold Basin Cake: 7 PM

**Bidding Begins: 7:30 PM** 

ABSENTEE BIDS will give you an excellent opportunity to buy as though you were at the auction, even from Europe. You offer

your highest bid and are automatically "bid up" only with the

#### live

# bidding, so, you could getit well below your maximum. Email absentee bids to Michael Blood at: <a href="mailto:mlblood@cox.net">mlblood@cox.net</a>

(Registration and Submissions will be accepted up to 7:30 but making time fore viewing is strongly advised)

#### Click on photos to enlarge

**Updated 1-11-09** 

DOORPRIZES By "Rusty"Bill Mason: Meteorite Corrosion Protection Kits:



Click on photos to enlarge

Lot 1 ETw1
Moss
1.9g Partslice
Sold For \$100-



Lot 2 ETw2
Udei Station
24.3g Partslice
Sold For \$120-



Lot 3 ETw3
Gujba
17.7g Partslice
Sold For \$375-

#### Click on photos to enlarge



Lot 4 MG 1
Trinitite
100g Dealer's Lot

**Sold For \$300-**



Click on photos to enlarge

#### Lot 5 WC1

1.67ct Carbonado Diamond

Black Diamonds are popular in three forms that include:

- 1. Natural color diamond/ Carbonado
- 2. Irradiation treated diamond
- 3. Heat-treated under high temperature

Carbonado Black Diamonds are the only naturally occuring black diamond and, therefore, the most valued. They sell for \$150/ct and up when found among meteorite dealers. In the diamond market even the artificially produced black diamonds sell for over \$250/ct and up. Read of Carbonado Diamond studies proving interstellar origins HERE

Sold For \$35-



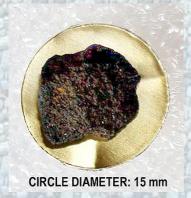
Lot 6 WC 2
1.69ct Carbonado Diamond
Sold For \$35-



Lot 7 WC 3
2.20ct Carbonado Diamond
Sold For \$35-



CIRCLE DIAMETER: 15 mm
Lot 8 WC 4
2.80ct Carbonado Diamond
Sold For \$55-



Lot 9 WC 5 3.59ct Carbonado Diamond Sold For \$65-



Lot 10 WC 6 4.71ct Carbonado Diamond Sold For \$70-



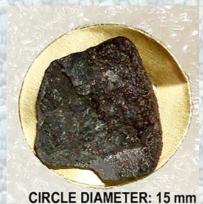
CIRCLE DIAMETER: 15 mm

Click on photos to enlarge

Lot 11 WC 7 6.15ct Carbonado Diamond **Sold For \$100-**



Lot 12 WC 8 7.15ct Carbonado Diamond **Sold For \$140-**



Lot 13 WC 9
8.10ct Carbonado Diamond
Sold For \$150-



Lot 14 EJ1
BREHNAM (Pallasite)
2590g Full slice 40.5cm x 29 cm x 8mm
Sold For \$1,600-



Click on photos to enlarge

Lot 15 EJ2
RICHFIELD (LL3.7)
676g full slice 34cm x 18cm x 5mm
Sold For \$1,400-



Lot 16 EJ3
GAO-GUENIE (H5)
13.9g ORIENTED individual with 100% dark FC, nice lipping
Sold For \$45-



Click on photos to enlarge

Lot 17 EJ4
VIGARANO (CV3.3R)
0.347g 10mm x 10mm x 1mm
Sold For \$55-



Lot 18 EJ5
JUANCHENG (H5)
2.62g 1.3cm x 1.2cm x 0.9cm ORIENTED individual with 90% FC and well formed lipping
Sold For \$30-



Click on photos to enlarge

Lot 19 EJ6
HOLBROOK (L6)
1.62g Nice individual with 95+% dark FC
Sold For \$25-



Lot 20 AB 1 Bendego, Brazil Coarse Octah.

fragment 26.900g (51 x 26 x 9)

Sold For \$45-\$195.00 Suggested Bid



Lot 21 AB 2 **Broken Hill Australia Stony L6** slice 32.300g (68x55)

**Sold For \$120-**\$300.00 Suggested Bid



Lot 22 AB 3 Buschhof Latvia L6 Fragments 0.713g

Sold For \$40-

\$95.00 Suggested Bid



Lot 23 AB 4 Chiang Khan Thailand H6 End Piece 0.720g 16x7x4

Sold For \$70- \$175.00 Suggested Bid



Lot 24 AB 5 Cook 001 Australia H5 Fragment 2.828g 20x12x10

Sold For \$20- \$145.00 Suggested Bid



Lot 25 AB 6

DAG 0999 Libya Ureilite-P
End Piece 3.025g 25 x 13 x 6

Sold For \$50- \$175.00 Suggested Bid



Lot 26 AB 7
Dawn (a) Texas H6
Full Slice 11.600g 49x29

Sold For \$40-

\$90.00 Suggested Bid



Lot 27 AB 8

Dimmitt Texas H3.7

Part-slice 26.142g 58x30x11

Sold For \$55-\$125.00 Suggested Bid



Lot 28 AB 9
Drake Creek Tennessee L6
Partslice 1.620g
Sold For \$40-\$115.00 Suggested Bid



IMPACTIKA.com Click on photos to enlarge

Lot 29 AB 10 Etter Texas L5 Partslice 27.600g 34 x 33 x 7

Sold For \$70- \$115.00 Suggested Bid



Lot 30 AB 11
Gao-Guenie Burkina-Faso H5
Whole Stone, oriented 2.400g 17 x 15 x 7
Sold For \$20- \$45 Suggested Bid



Lot 31 AB 12 Ghubara Oman L5 TS

Sold For \$55-\$65 Suggested Bid



Lot 32 AB 13 Gibeon Namibia Fine Octah. Whole Individual 46.240g

Sold For \$65-

\$95 Suggested Bid



Lot 33 AB 14 Gobabeb Namibia H4 Part slice 16.100g

Sold For \$40-

\$150.00 Suggested Bid



Lot 34 AB 15
Goose Lake California
Shale Fragment 3.200g 26 x 21
Sold For \$45-\$225.00 Suggested Bid



Gretna Kansas L5
Part-slice 21.020g
Sold For \$45- \$110.00 Suggested Bid



Lot 36 AB 17

Hamilton Australia L6 Slice 21.530g 52x44

#### Sold For \$80-\$200.00 Suggested Bid



Lot 37 AB 18 Haxtun Colorado H/L 4 Part-slice 24.930g 83x35

**Sold For \$100-** \$250.00 SUG. BID



Lot 38 AB 19 Homestead Iowa L5 Fragment 15.810g

Sold For \$60-\$275.00 Suggested Bid



Lot 39 AB 20 Hope Creek Alaska LL6 Slice 13.100g 49x25x3

#### Sold For \$90-\$195.00 Suggested Bid



Click on photos to enlarge

Lot 40 AB 21 Jilin China H5 TS

Sold For \$40- \$65.00 Suggested Bid



Lot 41 AB 22 Juancheng China H5 TS

Sold For \$45-

\$65.00 Suggested Bid



Lot 42 AB 23 Kapoeta Sudan Howardite

#### Slice 0.345g 11 x 11 x 2mm

#### Sold For \$60- \$150.00 Suggested Bid



Lot 43 AB 24
Karon Texas H5
Part-slice 69.020g 60 x 66mm

Sold For \$200- \$475.00 Suggested Bid



Lot 44 AB 25 La Criolla Argentina L6 End-Piece 6.124g 38 x 15 x 7mm

Sold For \$60-\$125.00 Suggested Bid



Lot 45 AB 26 Laguna Manantiales Argentina iron Part slice 24.050g 39 x 28 x 3mm

#### Sold For \$110- \$195.00 Suggested Bid



Click on photos to enlarge

Lot 46 AB 27 Lance France CO3.4 2 part slices 0.396g 12 x 5 x 3mm

Sold For \$40- \$75.00 SUGGESTED BID



Lot 47 AB 28 Libyan Desert Glass Egypt Fragment 74.200g

Sold For \$75- \$225.00 SUGGESTED BID



Lot 48 AB 29 Majuba Nevada H4 Part slice 23.670g 72 x 40 x 4mm

Sold For \$70-\$95.00 Suggested Bid



Lot 49 AB 30 Marlow Oklahoma L5 Part-slice 90.450g 63 x 52 x 9mm

Sold For \$100-\$270.00 Suggested Bid



Lot 50 AB 31 NWA 1827 Sahara Mesosiderite-C Slice 16.000g

Sold For \$60- \$160.00 Suggested Bid



Lot 51 AB 32 NWA 3230 Sahara Ureilite TS

### Sold For \$80- \$175.00 Suggested Bid



Lot 52 AB 33 NWA 4436 Sahara L4 TS

#### Sold For \$60- \$95.00 SUGGESTED BID



Lot 53 AB 34
Palo Verde Mine Arizona L6
Part slice 15.700g 53 x 41 x 2mm

Sold For \$70-\$155.00 Suggested Bid



Lot 54 AB 35 Renfrow Oklahoma L6

Partslice 17.180g 34 x 31mm

#### Sold For \$40- \$110.00 SUGGESTED BID



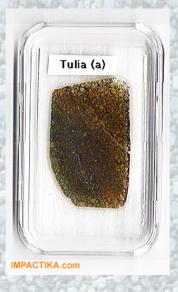
Lot 55 AB 36 Silverton Texas H4 Part-slice 35.200g 64 x 48mm

#### Sold For \$100-\$350.00 Suggested Bid



Lot 56 AB 37 Somervell County Texas Pallasite TCU only End piece (in plastic) 13.480g 32 x 25 x 8mm

Sold For \$170- \$200.00 Suggested Bid



**Lot 57AB 38** Tulia A Texas H5 TS

#### Sold For \$50-\$65.00 Suggested Bid



Lot 58 AB 39 Willard A New Mexico L6 End Piece 0.500g 6 x 6 x 6

Sold For \$50-\$95.00 Suggested Bid



**Yilmia, 1.642g** 

Click on photos to enlarge

Lot 59 AB 40 Yilmia Australia EL5-6 Fragment 1.642g 18 x 12 x 4

Sold For \$40-\$125.00 Suggested Bid



Lot 60 SB1 TAFASSASSET primitive achondrite 79.10g Endcut olivine crytals visible with the unaided eye.

#### Sold For \$890-Minimum Bid \$790-





Lot 61 BV1 LA 002 1g End Piece Sold For \$875-

Photo & Greater Details to come

Lot 62 EO 1 NWA 4502 (CV3) 74.4 g Endcut (80 x 43 x 10mm) Sold For \$120-

Photo & Greater Details to come

Lot 63 EO 2
Camel Donga (EUC)
15.83 g Whole Stone - 100% FC
Sold For \$300-



Lot 64 CS 1
S-A
18 g Heart shaped (Perfect for St. Valentine's Day)
Sold For \$60-



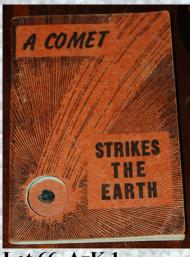
Click on photos to enlarge

Lot 65 CS 2

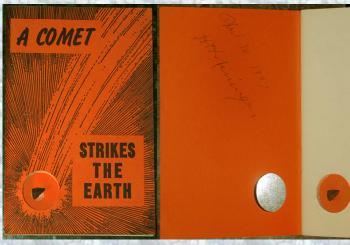
Canyon Diablos: 3 with holes

20 grams, total: Excellent for Key Chains

Sold For \$80-



Lot 66 AzK 1
A Commet Strikes The Earth
1942 ORIGINAL issue, with errors, including upside down photos, etc.
Sold For \$200-



Lot 67 AzK 2
A Comet Strikes The Earth
1946 printing, with 1947 signature of Nininger on the inside face sheet
Sold For \$400-





Click on photos to enlarge

Lot 68 GC 1 181g Basskinou End Piece NOT SUBMITTED



Lot 69 PS 1
98g Slice of Miles
Sold For \$350-



Lot 70 EH 1
DaG998 (COIII)
2.78g slice 2 x1 inch
Sold For \$40-

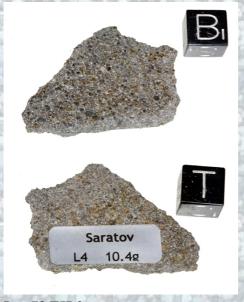


Lot 71 EH 2 NWA1665 (CK) 0.92g Slice Sold For 35-



Lot 72 EH 2 NWA1665 (CK) 2.34g Slice

#### Sold For \$70-



Lot 73 EH 3
Saratov L4
10.4g slice
Sold For \$50-



Lot 74 EH 4
Toluca (Octaedrite)
2,701g complete Individual with regmaglypts
Sold For \$350-



Lot 75 EH 5
Dho 007, anomalous eucrite from larger parent body than Vesta
16.2g slice 50 X 60mm with 2 distinct lithologies plus 1 surprising melt flow feature one directional between these lithologies.

Sold For \$250-Sugg. Value 600-



Click on photos to enlarge

Lot 76 EH 6 DaG 647

56mg Partslice, 13 X 6mm - really unique type of eucrite (from a bigger parent body than Vesta) with 2-stage thermal history. Surprising glassy appearance (due to Maskelynite

inclusions). Absolutely fresh like a brand new fall.

More info: http://www.mars.li/DaG647.htm

Sold For \$10-



Lot 77 EH 7
Friktionite-Koefelsite, Tyrolia, Austria
Sold For \$20-



Click on photos to enlarge

Lot 78 EH 8
Kilabo (LL6) Fell July 21,2002 Nigeria
26.44g Whole Stone - very fresh 95% FC
Sold For \$110-



The Thunderstone of Ensisheim fell in the year 1492

Click on photos to enlarge

Lot 79 FO 1
Ensisheim Woodblock
Colored withwatercolors made from meteorites
Sold For \$120-



**Monnig Collection - TCU** 

Lot 80 IMCA 1

Long Island, (L6)
Kansas
33.7g End Cut
Comes with Monnig Collection label

#### Not submitted



Lot 81 IMCA 2
Tulia D (H6)
Texas
53.7g Full Slice
Comes with Monnig Collection label

#### **Not Submitted**



Lot 82 IMCA 3
Round Top B (H4)
Texas
68.6g Part Slice
Comes with Monnig Collection label
No Minimum



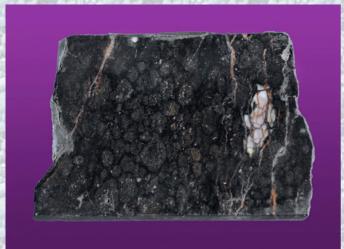
Lot 83 DP 1 Imilac 88.3g Full Slice 119 X 91 X 2mm

Sold For \$1,600-Minimum Bid: \$1,000-



84 DP 2 NWA2737 (Chassignite) 1.029g 21 X 14 X 2mm

NO SALE Minimum Bid: \$1500



85 DP 3 Efremovka 2.311g 26 X 18 x 2mm No Minimum

# TO PRINT: go HERE

ABSENTEE BIDS will give you an excellent opportunity to buy as though you were at the auction, even from Europe. You offer

your highest bid and are automatically "bid up" only with the live

bidding, so, you could getit well below your maximum. Email absentee bids to Michael Blood at: <a href="mailto:mlblood@cox.net">mlblood@cox.net</a>

CALL FOR ENTRIES: People submitting specimens (via good JPG

And basic description (Name, type, weight, dimensions, etc) before Nov. 15 at a consignment fee of 10% of the price of the sale.

After that date, please see rates below.

(The rates below are for people who will be bringing their specimen(s) to the auction between 5PM and 6PM). If you are planning on mailing me your piece and I have to Juggle that in addition to all I will be doing

add an additional 5% if they have no minimum bid. If you are mailing it with a minimum bid, add an additional 10% + actual postage costs of return if it does not bring an obening bid). All minimum bids will be charged 1.5% of the minimum if no bid is placed.

#### -- PHOTOS IN WITH DESCRIPTION--

Nov. 15 through Dec. 1 at 12.5%

Dec. 1 to Dec. 15 at 15%

Dec. 15 to Jan 1 at 17.5%

Jan 1 to 15 at 20%

Jan 15 to Jan. 28 at 22.5%

The above rates are for items delivered to the auction between 5PM & 6PM

## --- Fee for items introduced the day of the auction--

Brought to the auction BEFORE 7 PM = 25%

Brought to the auction after 7 PM = 30%

After the auction starts at 7:30 PM = 35% (if I can get it in at all)

## ALL SUBMISSIONS ARE SUBJECT TO ACCEPTANCE

which will be

Based on no reserve vs. size of any reserve, desirability, estimated value, market demands, etc. This is solely the determination of the auctioneer

(me). Preferences will be given to past major entrants. Goal is for 100

Quality specimens to be listed in the catalog on line and any entries beyond

That will be accepted only by even higher standards and be limited almost

Entirely to no minimum offerings.



**Lecture By Jerry Armstrong:** 

**METEORITES:** Where do they come from?

In dealing with the parent bodies of meteorites in the solar system it is necessary to understand the various types of objects along with their equally varying orbits, of not only the small objects but even planets and moons as well. This discussion will try to answer some questions as to where they might originate from and we will explore regions of the solar system that just a few years ago seemed impossible to study. We will also dwell into strange worlds recently revealed by robotic spacecraft as well as large modern telescopes and try to understand their relationship in meteorite production.

We will begin by literally taking the asteroid belt apart and learn about families and move directly into the often quoted dangerous bodies - the Earth Approach Objects. From there we will move outward and explore objects that aren't so well known, such as the Trojans, the Centaurs as well as Short Period Comets. Next we will go to the very limits of the Solar System and learn about TNO's, Damacloids, the Kuiper Belt and the Ort Cloud. Finally we return to the inner solar system and will take

a look at the moons and planets themselves. All of these strange new objects, and along with some old friends like our moon, have a direct relationship to the meteorites in our collections, museums and laboratories.

- SPEAKER INTRODUCTION -

Jerry Armstrong is a retired Inspector with over 30 years service in the Fire Department. During his career as a firefighter, he had the luxury of enjoying two days off every third day. This enabled him to pursue his lifelong interest in astronomy and led to several discoveries of which the most notable were the Supernova in M-51 on April 1, 1994 and Fragment B of Periodic Comet Machholz 2 on Sep 17, 1994. Currently he is using a 14-inch Meade telescope and is studying Earth Approach Objects using a large format CCD camera. It was these objects that eventually sparked an interest in collecting meteorites. At present his meteorite collection numbers well over 350 different falls/finds.

## LOCATION: VFW Post #4903 at 1150 N. Beverly (1

block north of

Speedway and 2 blocks west of Craycroft.

## **DIRECTIONS:**

#### FROM INN SUITES:

- 1)- Turn L. Leaving Inn Suites onto Granada
- 2) Turn R. onto Speedway and go 5 miles go a few blocks past Swan to N Beverly Ave.
- 3) Turn Left onto N. Beverly Ave. and go 1 block to the VFW parking lot.
- 4) If you get to Craycroft, YOU HAVE GONE TOO FAR go back 2 blocks!

If you get lost, you can call the Hall at: 520-326-3436 or call me at 619 204-4138 (This number is "good" only while I am in Tucson).

This VFW post has plenty of parking and a no host full bar. So, be prepared to see a LOT of specimens & meet lots of people face to face. EVERYONE is invited to attend, bid and/or sell.

The lecture at 6 by Jerry Armstrong will be well worth attending (FREE).

There will be micromounts, macromounts, small specimens, part slices, whole

slices, whole specimens, huge/multi-kilo specimens & RARE thin sections.

All are welcome to enter specimens, whether you are a dealer or modest collector wanting to sell (a) specimen(s) which is/are now upgraded in your collection.

When the list goes over 100, I will begin to pick and choose even more

closely among items offered as to which will be best to include in the auction.

# PRIORITY WILL BE GIVEN TO NO MINIMUM/NO RESERVE ITEMS and to ITEMS OF HIGHEST QUALITY.

This promises to be a FUN time & everyone is invited to sell, buy or just

enjoy the festivities & to go to a late dinner afterwards. This is an opportune time for many of us on the list who know one another only via

e-mails to meet face to face & get to spend some fun time together. (If

you buy some stuff at the show - bring it to the auction for Show & Tell

- one of the more fun aspects of collecting, in my book).

Most auctions now customarily charge buyers a 10% or 15% "buyers' premium" which is added on to the winning bid price. Even for this auction, expenses have increased to the point I must charge a minimal buyers premium of 7%. I have kept this as low as possible to minimize the pinch felt by the buyers, yet allow me to continue to hold this event in the face of a 300 to 400% increase in expenses in the last few years.

There will be no fee for failure of items to meet the minimum or reserve on items with a photo placed prior to November 15th.

#### I only require 3 things:

- 1) I ask that everyone just buying arrive between 6:00 & 7:00 to pre-register to get a bid number & examine specimens that will be offered (& take advantage to meet old friends you only know by e-mail address! and "have a cold one" if you so choose This year, even earlier is suggested as Jerry Armstrong's lecture promises to be a great one (starting at 6 PM).
- 2) Those also selling, please have material at the site between 4:30 PM and 6PM the earlier, the better. (Late arrivals will be accommodated, if possible, up to 7:30, but THE EARLIER THE BETTER) The better the specimen and the earlier you arrive to register, the more sure you can be of getting your pieces in the auction and an early arrival allows you to take a close look at the material available
- 3) The VFW has a full bar on site (as well as burgers, etc.) However, please drink responsibly and have a designated driver.

#### ON LINE CATALOG TO PRINT coming soon.

I will be accepting absentee bids prior to the auction & starting now. I will be accepting PayPal,

Visa/Mastercard payments for said absentee bids.

Çost for shipping will be added to your bid. Please email or call me at

619 286-4837 to place absentee bids. These are "bid up" (to your maximum, if "action" requires) but often result in purchases well below your maximum, as in eBay.

- At the auction, cash, personal checks and Visa/Mastercard,

(there will be a 5% processing fee for Cards). Any checks that bounce will incur a 10% pain in the ass fee. Cash is preferred.

- There will be a uniformed guard to facilitate security. If you are interested in being paid to help out with the clerking of the auction, please contact me directly. Everyone who has ever done it says it was fun and I provide a cash thank you present.

It is my intention to retain the open atmosphere which has characterizedmy auctions since the beginning, with a fun social atmosphere which, I feel, provides a real service to the meteorite community.

(If you would like to put an exceptional specimen on consignment, please contact me at mlblood@cox.net for a full description of terms and conditions)

While in Tucson ONLY

I will have a cell phone: (619) 204-4138

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If you are interested in signing up for PayPal and getting \$5 free, go to: <a href="https://www.paypal.com/refer/pal=X9U7MWMBUBFVN">https://www.paypal.com/refer/pal=X9U7MWMBUBFVN</a>

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OR

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