



Auction DENVER, September 12, 2003!

A Meteorite auction in conjunction with the COMETS will be held at the 2003 Denver Gem & Mineral Show on Friday evening beginning at 6 PM with free beer and socializing. Bidding will begin at 7PM sharp. Be there or be square!

for *DIRECTIONS & MAP to the Auction*, Click [HERE](#)

For general information about the Denver Show, Click [HERE](#)

(Past) -Tucson Auction 2003!

Saturday, February 8th

Congratulations to EVERYONE who had anything to do with the auction! It was a great deal of fun and a raging success.

As for rumors of friction, I stopped by Darryl Pitt's room before my auction and offered to put out fliers for him in the hall, to which he was very warmly responsive. He came to my auction and left an absentee bid on a particularly nice specimen which he won considerably below his maximum, by the way. Unfortunately, I didn't get out of the hall until after 1 AM and to bed at 3 AM, so, there was no way I could make it to Darryl's auction at 10 AM the next morning. No "slight" was intended or taken, only exhaustion and a missed opportunity for even more goodies. So, so much for that tale.

Special thanks to Blaine Reed and the Jim Tobin / Paul Harris syndicate who rode a fabulous race for a beautifully fusion crusted unidentified NWA stone. Thanks to Adam for submitting a \$38,000 Taza specimen -that sold! I am especially indebted to ET who provided wine for the non-beer drinkers in the group, to Mike and Bill Jensen who poured the brew, to Mark

Bostic and Rosie Hackney who did a knock up job assisting, and to many, many others too numerous to mention - THANKS!

(the following is a response to some of the comments which have appeared on the list in the last 2 days):

2-12-03 AM

Good morning everyone!

First, let me say I am impressed with what people deem me capable of. While I collect all payments and pay off every single consignor present the night of the auction, it DOES take a few days to:

- 1) drive the motor home home (had to)**
 - 2) jump back into teaching classes at full speed (Had to)**
 - 3) unload the motor home (not even close!)**
 - 4) READ, let alone respond to hundreds of emails (in process)**
 - 5) check snail mail for crucial envelopes and packages (not even close)**
 - 6) calculate all the absentee bids (not yet)**
 - 7) charge all absentee bidders (ibid)**
 - 8) notify all absentee bidders (ibid)**
 - 9) notify all sellers NOT at the auction (not yet)**
 - 10) package and pay all sellers not present at the auction (ibid)**
-),etc, etc, etc)) you get the idea.**

I just got home, folks)

As for someone's suggestion my auction start earlier I would love that! HOWEVER, my auction is called "the people's auction" specifically because everything in it is presented by others not me. Therefore, any and all dealers entering specimens can't get there earlier than the time frame I already have arranged, even though I get there two and a half hours earlier to process entries.

For instance, this year, several KEY items in the auction were provided by dealers who could not get away from customers until later and did not enter the auction hall until after 7 PM.

They included 3 different dealers with a 114g Tatouine, a huge Campo Nuevo and the 78 Kg. main mass of Taza! No one would have been happy to have their items excluded from the auction.

So, unfortunately, due to how things go for dealers at the show, the auction will continue to start at 7:30, though, I WILL work on ways to get buyers paid out and sellers paid off faster at the conclusion of sales. (I was shocked at some of the hostility when I took everyone on a "first in, first out" basis.

Is there some other way this could have been done that

would have been more fair? {I am also open to suggestions for greater efficiency in this})

As for the lost Cat Mountain). this is something that should have been addressed off list and I will, of course, work that out with the consignor. There are several issues involved, including, but not limited to:

- 1) almost certainly, the piece was MISPLACED, not stolen.
- 2) It will PROBABLY be recovered
- 3) everything WAS locked in a cabinet, but it would be prohibitively expensive to rent ANOTHER cabinet just for the auction hall. (People complain about Darryl charging a substantial buyers' premium, but look at his overhead. It COST me well over \$2,000 to put this auction on and I can assure you it COST Darryl a great deal more to put his on).
- 4) sellers present were asked to sign a release stating all items are the responsibility of the seller until sold at auction, at which time I become fully responsible. Unfortunately, sellers who submitted by mail did not sign ANY forms. This will be handled differently in the future and, in this instance, I will be working out an acceptable outcome with the seller.

Yes, it would be ideal to have another locked cabinet at the auction, but this is the FIRST TIME IN FOUR YEARS a peace has turned up missing and I personally packed it out of the display room and could not find it when setting up at the hall. I am convinced no one "stole" this piece (and there is a decent chance it will actually be found).

Again, this should all be off list, and I apologize to any list members uninterested in such. In fact, I will not post this to the list) I will post it on my auction page and notify list members they can go there if they are interested in same).

Best wishes to all, Michael

ADDENDUM:

Why I will NOT be posting the sale prices of my auction:

There have been some very interesting claims made regarding auctions in general and meteorite auctions in particular. I have read claims that what a meteorite sells for at auction IS the value of that material. I could not disagree more. What an item sells for reflects ONLY what a very limited group of people were willing and able to pay at a particular moment in time and when presented with many OTHER opportunities simultaneously. Therefore, it most definitely does NOT reflect AT ALL the "true market value" of didly!

That is exactly why auctions are SO exciting. People

might (and do) get real bargains). and, not infrequently, there will be two or more who very much want the same item, and the price will go WAY up). again, proving that what ANY item sells for in an auction in no way reflects "true market value."

NOW, let's take meteorites at the Tucson Show, in particular. You have most of the world's largest dealers paying the cost of renting rooms for 10 days, travel expenses, etc, ON TOP OF all the usual expenses they endure. Then, to top that off, they almost always charge LESS for everything they offer.

That is one of the main reasons I sell material MOSTLY presented by these dealers, themselves and at the lowest fees I can afford to offer. This makes it THEIR auction, as well as the buyers' and the individual collectors who consign pieces.

If anyone thinks I am going to PUBLISH prices paid at my auction to fly in the face of these honest and hard working colleagues, they are seriously mistaken. I can see how people would innocently seek this information and how some would feel free to provide it. I do not. To imply in any way that the prices paid at my auctions might represent the "market value" of the material in question would be, in my estimation, both misleading and irresponsible.

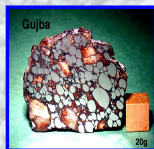
Therefore, if you want to know the prices, come to the auction!

(in no way is the above statement intended to reprimand, criticize or condemn ANYONE who sees this circumstance differently)

Sincerely, Michael Blood

PHOTOS OF SPECIMENS CURRENTLY IN

*******MORE TO COME, SO CHECK IN EVERY FEW DAYS OR SO*******



1 - ER 1

GUJBA

20g

Bencubinite

S2; W0

Yobe, Nigeria

11° 29' 30"N / 011° 39'30" E

Fell 1984, Apr 03, 18:30 hrs (local time)

TKW: about 100 kg

PHOTO: Click [HERE](#) 20Gujba.jpg

Minimum bid of \$1,400

2 - ER 2

HADEJIA / KILABO (Name pending).

(LL6)

This meteorite been classified by two different researchers.

Each has proposed/forwarded a different name for it.

119.1g

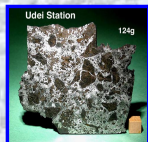
Fell, Hadejia, Nigeria 13Deg N 10Deg E

July 21, 2002, 19:30 Local time

NOTE: This meteorite fall caused a UFO scare when originally sighted in Nigeria.

PHOTO: Click [HERE](#) 119_1Hadejia.jpg

minimum bid of \$450



3 - ER 3

UDEI STATION

124g

PHOTO: Click [HERE](#) 124gUdei.jpg

minimum bid of \$250

4 - HB 1

NWA 1459

Olivine Rich Diogenite

The world's rarest classification, 49g TKW

2.056g Full Slice

30mm x 33m x 1mm

100% rim crust

weathering level W1 (very light weathering)

Provenance: The Hupe Collection

See Photo [HERE](#) 2_056NWA1459.jpg

Reserve: \$6,000.00

5 - HB 2

DAG 476

Martian Shergottite

1.302g Part slice

50% rim crust

Crust weathered, internal light weathering

Measurement: 2mm X 25mm X 14mm

Provenance: The Hupe Collection

See Photo [HERE](#) 1_302DAG476.jpg

Reserve: None

6 - HB 3

DHOFAR 081

Lunar highland specimen, beautifully prepared

162mg Part slice

Measurement: 1.5mm X 14mm X 8mm

--30% rim crust

--Very little weathering

Provenance: The Hupe Collection

See Photo [HERE](#) 0_162Dhofar081.jpg

Reserve: None

7 - HB 4

NWA 032

lunar mare basalt

low TKW 300g

296mg Complete slice

9mm X 8mm X 1.5mm

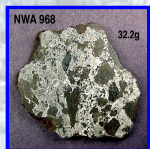
--40% rim crust

--Fresh

Provenance: The Hupe Collection

See Photo [HERE](#) 0_296NWA032.jpg

Reserve: \$500



8 - HB 5

NWA 968

IAB silicated iron, never before available, Low TKW 625g

32.2g Complete slice (One of the most beautiful specimens

I have ever seen Michael Blood)

--No original crust

--Internally fresh

54mm X 39mm X 4mm

Provenance: The Hupe Collection

See Photo [HERE](#) 32_2NWA968.jpg

Reserve: None

9 - HB 6

NWA 998

Unique orthopyroxene-bearing Nakh lite, The most scientifically important find from Africa

32mg Fragment

3 X 3 X 3mm

--No crust

--Extraterrestrial weathering - Aqueously altered on Mars Provenance: The Hupe

Collection

See Photo [HERE](#) _032NWA998.jpg

Reserve: None

10 - HB 7

NWA 998

Unique orthopyroxene-bearing Nakh lite,
The most scientifically important find from Africa

84mg Fragment

5mm X 3.5mm X 3mm

--No crust

--Extraterrestrial weathered - Aqueously altered on Mars

Provenance: The Hupe Collection

See Photo [HERE](#) _084NWA998.jpg

Reserve: None

11 - HB 8

NWA 998

Unique orthopyroxene-bearing Nakh lite, The most scientifically important find from Africa

.346g Fragment

9 X 7 X 4.5mm

--No crust

--Extraterrestrial weathering - Aqueously altered on Mars

Provenance: The Hupe Collection

See Photo [HERE](#) _346NWA998.jpg

Reserve: None

12 - HB9

NWA 998

Unique orthopyroxene-bearing Nakh lite, The most scientifically important find from Africa

.590g Fragment

--35% crust

--Extraterrestrial weathered - Aqueously altered on Mars

Measurement 5mm X 11mm X 7mm

Provenance: The Hupe Collection

See Photo [HERE](#)_590NWA998.jpg

Reserve: None

13 - HB 10

NWA 1109

fresh polymict eucrite

7.1g Complete Slice

39mm X 28mm X 3mm

--55% rim crust

--W1 weatherin

Provenance: The Hupe Collection

See Photo [HERE](#) 7_1NWA1109.jpg

Reserve: None

14 - HB 11

NWA 1110

Martian Olivine-phyric Shergottite

.730g Fragment

11 X 7 X 7mm

--No crust

Provenance: The Hupe Collection

See Photo [HERE](#)_730NWA1110.jpg

Reserve: None

15 - HB 12

NWA 1195

Most primitive Martian lava yet discovered,

Olivine-phyric Shergottite, low TKW 315g

2.656g Complete slice

32 X 23 X 1mm

--100% rim crust

--1.5mm weathering ring - the rest unaffected by weathering

Provenance: The Hupe Collection

See Photo [HERE](#) 2_656NWA1195.jpg

Reserve: \$1,000

16 - BC 1

HAMADA AL HAMARA 180

8.8g

Ungrouped chondrite with unique O isotopes ratio

a thick slice of 8.8 gr 3.2 cm x 1.4 x 0.9

This chondrite is unique among all the known chondrites

PHOTO: Click [HERE](#) 8_8HAH180.jpg

NO Reserve

17 - BC 2

BEREBA

(Aeuc)

22.8g

witness fall in 1924 June 27 15:30 hrs

Burkina Faso,

a really big slice with nice choc veins,

4.1cm x 2.3 cm x 1 cm

PHOTO: Click [HERE](#) 22_8Bereba.jpg

2200\$ Reserve

18 - BC 3

MOCS

58g

L6 an historical chondrite from Romania, Fall 3 february 1882

a nice endcut with a good part of crust 4.5cm x 4.5 x 2.5

PHOTO: Click [HERE](#) 58Mocs.jpg

NO Reserve

19 - BC 4

JONZAC

(Aeuc)

5.1g

Small TKW impossible to get...Fall 1819, June 13 05:45 hrs

an extremely rare Aeuc French witness fall!!

Charente

Maritime, France. Recovered weight only 5 kg

cut fragment

2.8 cm x 1.2 cm x 1 cm

PHOTO: Click [HERE](#) 5_1Jonzac.jpg

800\$ Reserve

20 - BC 5

BENCCUBIN

8.3g

CB 1930 from Australia

slice

2.3 cm x 2.1 x 0.2

PHOTO: Click [HERE](#) 08_3Bencubbin.jpg

NO Reserve

21 - BC 6

PULTUSK

(H5)

45.2g Oriented Whole Stone

Veined brecciated,

Fall 1868 30 January 19h00,

a rare historical chondrite, a complete specimen

fully crusted 45.2 gr on 3.5 cm x 2.5 x 3

With Paris Museum Label

PHOTO: Click [HERE](#) for face 45_2Pultusk.jpg

and Click [HERE](#) for back 45_2PultuskB.jpg

NO Reserve

22 - BC 7

FEZNA

(CK4/5)

48.3g

TKW 767 gr

W1 with a blue matrix

Extremely fresh

a crusted end cut

4.2cm 2.2 x 2

PHOTO: Click [HERE](#) 48_3Fezna.jpg

PHOTO of face: Click [HERE](#) 48_3FeznaF.jpg

1500\$ reserve

23 - BC 8

NWA 974

(E6)

22g

a new anomalous (has EH AND EL chemistry...)

enstatite very nice with only 2.2 kg,

1_83NWA1222.jpg

4 cm x 3.2x 0.6

slice

PHOTO: Click [HERE](#) 22NWA974.jpg

NO Reserve

24 - OE 1

BEREBA

Eucrite

11.9g Fragment

11° 39'N 3°39'W

Bilanga, Burkina-Faso

Fall 1924 June 27, 15:30

36x25x18mm

15%fusion crust (1x1,5cm black area)

PHOTO: Click [HERE](#) 11_9Bereba.jpg

\$1,750 minimum bid

25 - OE 2

DALGARANGA

(MES)

16.5g

27°43' S., 117°15' E.

Western Australia, Australia

Found 1923

half specimen

reserve \$650

21x17x10mm

PHOTO: Click [HERE](#) 16_5Dalgaranga.jpg

\$650 minimum bid

26 - OE 3

DAVY (a)

Olivine-hypersthene chondrite (L4)

5.4g Complete Slice

58 X 17 X 2mm

DeWitt County, Texas USA

29°6' N., 97°36' W. approx.

Found 1940, recognized in this year

TKW 45 kg

PHOTO: Click [HERE](#)

No Minimum

27 OE 4

D'ORBIGNY

.56g

13 X 9 X 8mm

part slice with striking 3mm Olivine Xl inclusion

Achondrite. ANGRITE

Buenos Aires Province, Argentina

Stone. Achondrite. ANGRITE

Found 1979 July. Recognized 2000

37° 40' S 61° 39' W

TKW: 16.55 kg

PHOTO: Click [HERE](#) _56Dorbigny.jpg

Minimum bid \$150

28 - OE 5

D'ORBIGNY

Achondrite. ANGRITE

2.8g

fragment with 40% Fusion Crust

23 X 13 X 9mm

Buenos Aires Province, Argentina

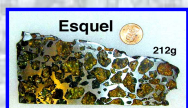
Found 1979 July. Recognized 2000

37° 40' S 61° 39' W

TKW: 16.55 kg

PHOTO: Click [HERE](#) 2_8Dorb.jpg

Minimum bid \$750



29 - OE6

ESQUEL

212g Part Slice

137 X 66 X 5mm

42°54' S., 71°20' W.

Chubut, Argentina

Stony-iron. Pallasite (PAL)

PHOTO: Click [HERE](#) 212Esquel.jpg

Minimum bid \$1,000

30 - OE 7

GAO-GUENIE

91.3g Full Slice

95 X 95 X 4mm

98% Fusion Crusted edge

11°39' N., 2°11' W.

60 Km N of Leo, Upper Volta, West Africa.

Fell 1960, March 5, 1700 hrs, approx.

Total known weight: 200 kg.

Stone. Olivine-bronzite chondrite (H5)

PHOTO: Click [HERE](#) 91_3GaoSlice.jpg

Minimum Bid \$50

31 OE 8

GAO-GUENIE

314g Whole Stone with 99% Fusion Crust

60 X 47 X 47mm

11°39' N., 2°11' W.

60 Km N of Leo, Upper Volta, West Africa.

Fell 1960, March 5, 1700 hrs, approx.

Total known weight: 200 kg.

Stone. Olivine-bronzite chondrite (H5)

PHOTO: Click [HERE](#) 314Gao.jpg

Minimum bid \$150

32 - OE 9

HOLBROOK

95.8g Whole Stone

48 X 32 X 39mm

34°54' N., 110°11' W.

Navajo County, Arizona, U.S.A.

Fell 1912, July 19, 1915 hrs

Stone. Olivine-hypersthene chondrite (L/LL6).

PHOTO: Click [HERE](#) 95_8Holbrook.jpg

Reserve \$400

33 - OE 10

KAINSAZ

3.81g Part Slice

22 X 18 X 3mm

55°26' N., 53°15' E.

Muslyumov, Tatarstan Republic. Russia

Fell 1937, September 13, 1415 hrs

Stone. Carbonaceous Chondrite. CO3 S1

PHOTO: Click [HERE](#) 3_81Kainsaz.jpg

Minimum bid \$30

34 - OE 11

PORTALES VALLEY

Ordinary Chondrite (?) (H6) HIGH METAL

29.5g Part Slice

48 X 33 X 5mm

34°10.5' N., 103°17.7' W

Roosevelt County, New Mexico, U.S.A.

Fell 1998 June 13, 07:30 MDT (13:30 UT)

Ordinary chondrite (H6)

PHOTO: Click [HERE](#) 29_5Portales.jpg

Minimum bid \$180

35 OE 12

POWELSVILLE

126.3g Part Slice

102 X 73 X 6mm

38°40' N., 82°47' W.

Scioto County, Ohio, U.S.A.

Found 1990

Ordinary chondrite (H5)

PHOTO: Click [HERE](#) 126_3Powelsville.jpg

Minimum bid \$100 (AB)

36 OE 13

MARALINGA

CK4 S2 Anomalous

3.55g Part Slice

26 X 28 X 2.5mm

30°18' S., 131°16' E.

South Australia. Australia

Found 1974, Recognized 1989

TKW: 3.38kg.

PHOTO: Click [HERE](#) 3_55Maralinga.jpg

Minimum bid \$125

37 OE 14

MURCHISON

(CM2)

91.6g Whole Stone

95% Fusion Crusted

55 X 53 X 26mm

36°37' S., 145°12' E.

Victoria, Australia

Fell 1969, September 28, 1045-1100 hrs

PHOTO: Click [HERE](#) 91_6Murchison.jpg

Reserve \$3,500

38 OE 15

MURRAY

(CM2) S1

.82g Fragment

12 X 6 X 7mm

36°36' N., 88°6' W.

Calloway County, Texas. Usa

Fall 1950, September 20.

Stone. Carbonaceous Chondrite. CM2 S1

Tkw: 12.6kg.

PHOTO: Click [HERE](#) 82Murray.jpg

Minimum bid \$40

39 OE 16

NOYAN-BOGDO

(L6)

15.2g Part Slice

Omnogov aymag, Mongolia.

Fall 1933 September.

Stone. Ordinary chondrite L6

PHOTO: Click [HERE](#) 15_2Noyanbogdo.jpg

Minimum bid \$70

40 - OE 17

RAGLAND

LL3.4 Chondrite

3.08g Part Slice

35 X 20 X 2.5mm

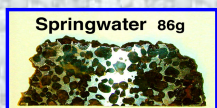
Quay County New Mexico

Find 1982

LL3.4 Chondrite

PHOTO: Click [HERE](#) 3_08Ragland.jpg

Reserve \$300



41 - OE 18

SPRINGWATER

(PAL)

86.6g Part Slice

108 X 42 X 5mm

52°0' N., 108°18' W.

Saskatchewan, Canada

Found 1931

Stony-iron. Pallasite (PAL)

PHOTO: Click [HERE](#) 86_6Springwater.jpg

Reserve \$850

42 OE 19

WINONA

Winonaite

.77g Part Slice

13 X 8 X 4mm

35°12' N., 111°24' W.

Coconino County, Arizona, U.S.A.

Found, Prehistoric _77Winona.jpg

PHOTO: Click [HERE](#) _77Winona.jpg

Reserve \$100

43 OE 20

WOLD COTTAGE

(L6)

6.194g Part Slice

37 X 16mm

Wold Newton, Yorkshire, England

Fall 13th December 1795

Historic!

PHOTO: Click [HERE](#) 6_194Woldcottage.jpg

Reserve \$600

44 EO 1

NWA 482

Lunar

Possibly the most beautiful of all the lunars, and certainly the most popular.

8.98g

See Photo [HERE](#) 8_98NWA482.jpg

Minimum bid \$18,000

45 MM 1

TENHAM

(L6)

Fell 1879, Australia

TKW 160 Kg

125g complete stone

See Photo [HERE](#) 125Tenham.jpg

Minimum bid: \$360

46 MM 2

CAT MOUNTAIN

(L5 Impact Melt Breccia)

Found 1980-82, Arizona

TKW: 2.7 Kg

6.6g

See Photo [HERE](#) 6_6CatMt.jpg

No Minimum/No Reserve

47 MM 3

HAPPY CANYON

(EL6/7)

Found 1971 Armstron County, Texas

TKW 16.3kg

1.9g

From the personal collection of Matt Morgan

See Photo [HERE](#) 1_9HCanyon.jpg

No reserve

48 MM 4

TOLAR

(H4)

Found 1972 New Mexico

TKW 5.35 Kg

99g

See Photo [HERE](#) 99Tolar.jpg

No reserve

49 MM 5

TUXTUAC

(LL5)

Fell October 16, 1975, Mexico

TKW 29.25 Kg

66.8 g Tuxtuac slice

See Photo [HERE](#) 66_8Tuxtuac.jpg

Minimum bid: \$300

50 MM 6

ESTHERVILLE

(MES)

Found 1879 Emmet Counti, Iowa

9.4g

From the personal collection of Matt Morgan

See Photo [HERE](#) 9_4Estherville.jpg

No reserve

51 HB 17

EL HAMMAMI

H5/6 Chondrite, Very Fresh Witnessed Fall

-- Full Slice

--99% crusted along edge

--weathering level W1, very light weathering

Measurement (H x W x D): 92mm x 143m x 5mm

Weight: 229 grams

See Photo [HERE](#) 229ElHammami.jpg

Reserve: \$230.00

52 HB 18

NWA 1584

LL5 Chondrite, Very Fresh

-- Full Slice

--60% crusted along edge

--weathering level W0, no weathering

Measurement (H x W x D): 31mm x 43m x 4mm

12 grams

See Photo [HERE](#) 12NWA1584.jpg

Reserve: none

53 HB 19

NWA 989

CV3, TKW 146 grams

-- Full Slice

--0% crusted along edge

Measurement (H x W x D): 33mm x 55m x 2mm

Weight: 11.4 grams

See Photo [HERE](#) 11_4NWA989.jpg

Reserve: none

54 HB 20

Sahara 99555

Angrite

-- Part Slice

--0% crusted along edge

Measurement (H x W x D): 6mm x 10m x 2mm

Weight: .354 grams

See Photo [HERE](#)_354Sah99555.jpg

Reserve: none

55 HB 21

ITQITY

Ungrouped Enstatite

-- Part Slice

--25% crusted along edge

Measurement (H x W x D): 12mm x 20m x 2mm

Weight: 1.326 grams

See Photo [HERE](#) 1_326Itqity.jpg

Reserve: none

56 HB 22

Zagora

IAB Iron

-- Individual

--0% crust

Measurement (H x W x D): 22mm x 25m x 11mm

Weight: 14.3 grams

See Photo [HERE](#) 14_3Zagora.jpg

Reserve: none

57 HB 23

CK3 Anom. (NWA # & final Class. before show)

Very Fresh, TKW 47.1 grams

-- End Cut

--2% crusted along back edge

--weathering level W0, no weathering

Measurement (H x W x D): 14mm x 23m x 4mm

Weight: 2.00 grams

See Photo [HERE](#) 2_CK3.jpg

Reserve: none

58 HB 24

LL3.0 (NWA # number likely assigned before show)

W1-2, S1

TKW 68.2 grams

--20% crusted along edge

Measurement (H x W x D): 20mm x 25m x 3mm

Weight: 3.3 grams

Less shocked than Semarkona (the ONLY other LL3.0 - and THAT is not available to collectors - so, this is IT),

so this is the new Type Specimen for LL3.0! (Scientific papers will be provided to the winner)

See Photo [HERE](#) 3_3LL3-0.jpg

Reserve: none

See Photo [HERE](#)

59 HB 25

LL6 Breccia (NWA # & final Class. before show)

TKW 398 grams

--100% crusted along edge

Measurement (H x W x D): 55mm x 50m x 4mm

Weight: 35.6 grams

See Photo [HERE](#) 35_6LL6Br.jpg

Reserve: none

60 RJ 1

150 Third Millennium Meteorite Calendars

Case of 150

NOTE: A case of 150 weighs 50 LBs, therefore, the seller will ship directly to the winning bidder (at no extra cost to the buyer - shipping is FREE)

See Photo [HERE](#) 150Calendars.jpg

Minimum Bid \$100-

61 RC 1

PHOTO OF ARIZONA METEOR CRATER

27.5" X 36" (Poster size on thick, photo paper)

Taken by Rick Kujawa flying over the trater in August of 1999. In Novermber of 1999, this photo appeared in METEORITE Magazine.

See Photo [HERE](#) Crater.jpg

Reserve: \$25 (this is lower than the cost of having it developed)

62 CM 1

GIBEON

(IVA)

Hardap, Namibia

1836

534g Full Slice - Etched both sides

See Photo [HERE](#) 534GibeonS.jpg

No Minimum

63 HB 13

NWA 1459

Olivine Diogenite,

The world's rarest classification, 49g TKW

-- Fragment

--0% crust

--weathering level W1, very light weathering

Measurement (H x W x D): 3mm x 5m x 3mm

Weight: 34mg

Provenance: The Hupe Collection

See Photo [HERE](#) _034NWA1459.jpg

Reserve: none

64 HB 14

NWA 1459

Olivine Diogenite,

The world's rarest classification, 49g TKW

-- Fragment

--0% crust

--weathering level W1, very light weathering

Measurement (H x W x D): 4mm x 4m x 2mm

Weight: 48mg

See Photo [HERE](#) _048NWA1459.jpg

Provenance: The Hupe Collection

Reserve: none

65 HB 15

NWA 1459

Olivine Diogenite,

The world's rarest classification, 49g TKW

-- Fragment

--0% crust

--weathering level W1, very light weathering
Measurement (H x W x D): 3mm x 5m x 2mm
Weight: 54mg
Provenance: The Hupe Collection
See Photo [HERE](#)_054NWA1459.jpg
Reserve: none

66 HB 16
NWA 1459

Olivine Diogenite, The world's rarest classification, 49g TKW
-- End Cut
Polished cut surface
--0% crust
--weathering level W1, very light weathering
Measurement (H x W x D): 9mm x 10m x 4mm
Weight: 0.550g
Provenance: The Hupe Collection
See Photo [HERE](#)_550NWA1459.jpg
Reserve: \$1,500.00

67 MC 1
MBALI

(L5/6)
Fell 8-14-1992
TKW 180Kg
73.2g End Piece
See Photo [HERE](#) 73_2MbaliA.jpg
See Photo [HERE](#) 73_2MbaliB.jpg
Minimum bid \$400

68 MC 2
NWA 1058

(Alcapulcoite)
Found 2001 Erfoud, Marocco
4.5g End Piece
See Face Photo [HERE](#) 4_5NWA1058A.jpg
See Back Photo [HERE](#) 4_5NWA1058B.jpg
Minimum bid \$400

69 MC 3
ALBARETO

(L4)
Fell July 6, 1766 Italy
TKW 2.0 Kg

2.9g fragment

Specimen from Modena University, Italy with copies of Old Labels

See Photo [HERE](#) 2_9Alb.jpg

Reserve: \$500

70 HB 26

Unclassified NWA Chondrite,

Lightly magnetic Individual

--99% shiny crust

Measurement (H x W x D): 52mm x 75m x 55mm

377 gram whole stone

SEE [HERE](#) 377NWAUnid.jpg

Reserve: \$150.00

71 HB 27

Unclassified Oriented NWA Chondrite,

Very magnetic

--99% crust

Measurement (H x W x D): 83mm x 53m x 44mm

205 gram Oriented whole stone

Reserve: \$95.00

SEE [HERE](#) 205NWAUnid.jpg

72 HB 28

HaH 180

Ungrouped Type 3.5 Chondrite,

Found April 1996

TKW 936 grams

-- Part Slice

--25% crusted along edge

--Shock level 2, weathering level 4

Measurement (H x W x D): 13mm x 15m x 2mm

1.02 grams

Reserve: none

SEE [HERE](#) 1_02HaH180.jpg

73 HB 29

Dhofar 007

Cumulate Eucrite

Found 2000 in Oman

-- Full Slice

--90% crusted along edge

Measurement (H x W x D): 37mm x 70m x 2mm

Weight: 14.89 grams

SEE [HERE](#) 14_89Dhofar007.jpg

Reserve: \$495.00

74 HB 30

NWA 801

CR2

Found 2001 Morocco

--0% crust

Measurement (H x W x D): 21mm x 20m x 4mm

Weight: 3.4 gram End Piece

SEE [HERE](#) 3_4NWA801.jpg

Reserve: none

75 HB 31

NWA 978

R3.8

Found 2001 Morocco

--100% crusted along edge

Shock level 3, weathering level 2

Measurement (H x W x D): 21mm x 35m x 3mm

Weight: 5.3 gram Full Slice

SEE [HERE](#) 5_3NWA978.jpg

Reserve: none

76 HB 32

NWA 978

R3.8

Found 2001 Morocco

--100% crusted along edge

Shock level 3, weathering level 2

Measurement (H x W x D): 16mm x 21m x 2mm

Weight: 1.3 gram Full Slice

SEE [HERE](#) 1_3NWA978.jpg

Reserve: none

77 HB 33

AGOULT

Eucrite

Found March 2000 Morocco

--70% crusted along edge

Measurement (H x W x D): 13mm x 28m x 2mm

Weight: 2.5 gram Part Slice

SEE [HERE](#) 2_5Agoult.jpg

Reserve: none

78 AL 1

TIERRA BLANCA

Winonaite Achondrite

Found 1965 in Castro County, Texas, USA;

TKW 860 grams

--60% rim crust

Measurement (H x W x D): 11mm x 13m x 3mm

.84g Part Slice

Found 1965 in Castro County, Texas, USA;

RA Langheinrich Meteorite Collection

SEE [HERE](#) _84TierraBlanca.jpg

Reserve: (Seller's Cost In Quantity) \$335.00

79 AL 2

NWA 1182

Howardite, TKW 780 grams

Found Sahara Desert 2000,

--15% rim crust

Shock level 2, Weathering level 1

Measurement: (H x W x D): 13mm X 24mm X 3mm

2.08g Part Slice

Provenance: RA Langheinrich Meteorite Collection

SEE [HERE](#) 2_08NWA1182.jpg

Reserve: \$150.00

80 AL 3

OCHANSK

H4 Chondrite

Fell August 30, 1887 in Perm, Russia;

TKW 500 kilograms

--0% crust

Measurement: (H x W x D): 30mm X 40mm X 17mm

24.4g Fragment

Provenance: RA Langheinrich Meteorite Collection

See Photo [HERE](#) 24_4Ochansk.jpg

Reserve: \$50.00

81 AL 4

NWA 1222

EL5 Enstatite Chondrite

Found Sahara Desert 2000

TKW 2800 grams

--20% rim crust

Shock level 3, Weathering level 3

Measurement: (H x W x D): 14mm X 16mm X 2mm

1.22g Part Slice

Only EL5 available

Provenance:RA Langheinrich Meteorite Collection

See Photo [HERE](#) 1_22NWA1222.jpg

Reserve: \$90.00

82 AL 5

NWA 1222

EL5 Enstatite Chondrite

TKW 2800 grams

--Part slice

--30% rim crust

Shock level 3, Weathering level 3

Measurement: (H x W x D): 11mm X 19mm X 3mm

Weight: 1.83g Part Slice

Provenance:RA Langheinrich Meteorite Collection

Only EL5 available

See Photo [HERE](#) 1_83NWA1222.jpg

Reserve: \$135.00

83 AL 6

SARATOV

L4 Chondrite

Fell September 6, 1918 in Penza Saratov province, Russia;

TKW 328 kilograms

--Fragment

--0% crust

Measurement: (H x W x D): 33mm X 35mm X 25mm

Weight: 35.3g

Provenance: RA Langheinrich Meteorite Collection

See Photo [HERE](#) 35_3Saratov.jpg

Reserve: \$90.00

84 AL 7

HOMESTEAD

L5 Brecciated Chondrite

Fell February 12, 1875 in Homestead, Iowa, USA

TKW 227 kilograms

--Part slice

--0% crust

Measurement: (H x W x D): 56mm X 62mm X 5mm

Weight: 36.8g

Provenance: RA Langheinrich Meteorite Collection

See Photo [HERE](#) 36_8Homestead.jpg

Reserve: (Seller's Cost In Quantity) \$110.00

85 AL 8

KESEN

H4 Chondrite

Fell June 13, 1850 in Iwate, Japan

--Part slice

--0% crust

Measurement: (H x W x D): 10mm X 14mm X 6mm

Weight: 3.38g

Provenance: RA Langheinrich Meteorite Collection

See Photo [HERE](#) 3_38Kesen.jpg

Reserve: (Seller's Cost In Quantity) \$65.00

86 DM 1

DaG 225

H3.9

Found 1996

TKW: 324g

Specimen: 4.69 Part Slice (thinly cut)

See Photo [HERE](#) 4_69DaG225.jpg

Minimum Bid \$35

87 DM 2

NWA 801 (pair)

CR2

6.5g / 2.4g Individuals (8.9g total)

See Photo [HERE](#) 8_9NWA801.jpg

Minimum Bid \$90

88 DM 3

DaG294

LL4

Found 1997

TKW: 1.616kg

32.3g Part Slice

See Photo [HERE](#) 32_3DaG294.jpg

No Minimum

89 DM 4

TOLUCA

217g end piece

Reserve \$100

90 DM 5

BEGAA

12.76g slice

Reserve \$150

91 DM 6

ZAKLODZIE

1.09g Slice

No Reserve

92 DM 7

TAZA GROUP

A- individual @ 68.6g

B- individual @ 7.8g

C- individual @ 4.4g

Total grams = 80.8g

No Reserve

93 DM 8

MIXED GROUP

A) NWA 753 cut fragment @ 0.92g

B) NWA 753 cut fragment @ 0.76g

C) DaG 180 @ 1.59g

D) HaH 180 end piece @ 3.25g

E) Gao-Guenie individual @ 35.0g

No Reserve

94 RH 1

Carbons Micromount Collection

Allende (CV3), Murchison (CM2),
DAG 192 (CO3), Tagush Lake (C2),
NWA 852 (CR2)

NO PHOTO / NO MINIMUM

95 RH 2

Lunar/Martian Micromount Collection

NWA 482 /DAG 476

NO PHOTO / NO MINIMUM

96 RH 3

Mixed Micromount Collection #1

Admire / Brahin/ Esquel (PAL)

DAG 669 (Howardite)

Millbillille Eucrite

Pena Blanca Spring (Aubrite)

Tatahouine (Diogenite)

Vaca Muerta (MES)

NO PHOTO / NO MINIMUM

97 RH 4

Mixed Micromount Collection #2

Bensour .1g

Canyon Diablo 6 - 8 g

Dhofar 020 9 -11 g

Saratov .2 - .3 g

Shikote -Alin 5 - 6 g

NWA 869 4 - 5 g

Wagon Mound .7 - 1 g

Moldavite

Garnet (Sudbury)

Tektite (China)

NO PHOTO / NO MINIMUM

98 RH 5

Martian Collection Micros

(Bessey specks)

DAG 476 Governador

Los Angeles, Shergotty

Zagami, Lafayette, Nakhla

Chassigny

NO PHOTO / NO MINIMUM

99 MH 1

ENSISHEIM

Alsace, France.

LL6, brecciated.

Fell: 1492, November 16, 1130 hours.

Total known weight: 127 kg.

0.25g Part Slice

Documentation from three collections, latest is

Martin Horejsi

See Photo [HERE](#) _25Ensisheim.jpg

No Reserve

100 MH 2

PEEKSKILL

Peekskill, New York, USA.

H6, brecciated.

TKW: 12.67 Kg

Fell: 1992, October 9, 1950 hours

(hit a car, known orbit)

1.2g Part Slice with Fusion Crust

Excellent Brechiation

See Photo [HERE](#) 1_2Peekskill.jpg

No Reserve

101 MH 3

TULIA "A"

H5

Found 1917 Swisher County, Texas

TKW: 77.7kg

57.1g Part Slice

Interesting black inclusions

See Photo [HERE](#) 57_1TuliaA.jpg

No Reserve

102 RC 1

PHOTO OF ARIZONA METEOR CRATER

27.5" X 36" (Poster size on thick, photo paper)

Taken by Rick Kujawa flying over the crater in August of 1999. In November of 1999, this photo appeared in METEORITE Magazine.

See Photo [HERE](#) Crater.jpg

Reserve: \$25 (this is lower than the cost of having it developed)

103 CM 1

GIBEON

(IVA)

Hardap, Namibia

1836

534g Full Slice - Etched both sides

See Photo [HERE](#) 534GibeonS.jpg

No Minimum

104 HB 13

NWA 1459

Olivine Diogenite,

The world's rarest classification, 49g TKW

-- Fragment

--0% crust

--weathering level W1, very light weathering

Measurement (H x W x D): 3mm x 5mm x 3mm

Weight: 34mg

Provenance: The Hupe Collection

See Photo [HERE](#) _034NWA1459.jpg

Reserve: none

105 HB 14

NWA 1459

Olivine Diogenite,

The world's rarest classification, 49g TKW

-- Fragment

--0% crust

--weathering level W1, very light weathering

Measurement (H x W x D): 4mm x 4mm x 2mm

Weight: 48mg

See Photo [HERE](#)_048NWA1459.jpg

Provenance: The Hupe Collection

Reserve: none

106 HB 15

NWA 1459

Olivine Diogenite,

The world's rarest classification, 49g TKW

-- Fragment

--0% crust

--weathering level W1, very light weathering

Measurement (H x W x D): 3mm x 5m x 2mm

Weight: 54mg

Provenance: The Hupe Collection

See Photo [HERE](#)_054NWA1459.jpg

Reserve: none

107 HB 16

NWA 1459

Olivine Diogenite, The world's rarest classification, 49g TKW

-- End Cut

Polished cut surface

--0% crust

--weathering level W1, very light weathering

Measurement (H x W x D): 9mm x 10m x 4mm

Weight: 0.550g

Provenance: The Hupe Collection

See Photo [HERE](#)_550NWA1459.jpg

Reserve: \$1,500.00

108 MC 1

MBALI

(L5/6)

Fell 8-14-1992

TKW 180Kg

73.2g End Piece

See Photo [HERE](#) 73_2MbaliA.jpg

See Photo [HERE](#) 73_2MbaliB.jpg

Minimum bid \$400

109 MC 2

NWA 1058

(Alcapulcoite)

Found 2001 Erfoud, Marocco

4.5g End Piece

See Face Photo [HERE](#) 4_5NWA1058A.jpg

See Back Photo [HERE](#) 4_5NWA1058B.jpg

Minimum bid \$400

110 MC 3

ALBARETO

(L4)

Fell July 6, 1766 Italy

TKW 2.0 Kg

2.9g fragment

Specimen from Modena University, Italy with copies of Old Labels

See Photo [HERE](#) 2_9Alb.jpg

Reserve: \$500

ABSENTEE BIDS: One of the following are required to place an absentee bid:

Visa or Mastercard number and expiration date on file OR a pledge to make immediate payment from a PayPal account with a current ballance sufficient to cover all bids you wish to place.

Fee for absentee bids is 5% (only if you win the bid, of course).

Your maximum bid will NOT be placed, but rather bid up one increment at a time in response to live bidding at the auction. In other words, you will get the item at the lowest bid possible (similar to eBay). (On no minimum items, I generally start the bidding at 1/3rd to 1/2 the price I estimate at will be the selling price). This gives you the same advantage as being there.

You may phone and leave your Visa or Mastercard (only) number with expiration date, your address and phone number (if they are not already on file with me) or send them in at least 3 different emails. Be sure you receive an email response from me confirming your bid(s). (Emails sometimes get "lost").

LOCATION: Tucson Jr. Chamber of Commerce Hall at 1115 E. Ft. Lowell.

-DIRECTIONS-

FROM THE FWY:

- 1) Take the FWY to Miracle Mile
- 2) Take the Miracle Mile exit - go East about 1.5 miles to Oracle

3) Turn Left onto Oracle & go about 1/8th mi. to W. Ft. Lowell

FROM INN SUITES: - Turn L. Leaving Inn Suites parking lot onto Granada going north - away from Downtown. It will change into Main about the time you cross Speedway and again, into Oracle after you negotiate the traffic circle. Go about .5 mi.

4) Turn right onto W.Ft. Lowell (it has a traffic light)-it becomes E. Ft. Lowell after about .5mi. & about 1 mi. further you will come to 1115 E. Ft. Lowell (next to the Greek Church). There is plenty of parking next to the hall.

Noted author, O. Richard Norton and his wife, Dorothy will both be there selling their respective books and personally autographing them for one an all. Dorothy has recently had a fossil book published FULL of her illustrations on Ice Age Mamals and Richard, of course, has published two of the most important books on meteorites ever released. His ROCKS FROM SPACE II and THE CAMBRIDGE ENCYCLOPEDIA OF METEORITES belong in every collector's library.

This is a LARGE room with a 275 person capacity with over 100 chairs, 8 tables and plenty of parking. 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. 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. No item is too big or too small. This is NOT an event just for dealers - so, please feel free to submit any item(s). However, when the list goes over 100, I will begin to pick and choose among items offered as to which will be best to include in the auction.

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. Last year was a blast & most of us went to Las Fuentes afterwards.

This year, by popular demand, there will be a keg of beer in the auction building (which has an "Old West" feel to it). 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 & at the dinner afterwards we can all Show & Tell - one of the more fun aspects of collecting, in my book).

Most auctions now customarily charge buyers a 10% (or more) "buyers' premium" which is added on to the winning bid price. NOT SO at this auction. Also, those who consign items for sale will be charged only 10% of the final selling price. (25% is the norm for consignments at an auction).

I only require 3 things:

1) I ask that everyone just buying arrive between 6:00 & 7:00 to pre-register & get a 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

- or, in Rob's case, a warm one.

(Also, don't forget to stop by Rm 316 at Inn Suites Thursday, Friday or Saturday to see the items on display).

2) Those also selling, please have material at Room 316 by late Wed. or, if you are hoping to enter items the day of the auction, at the site between 5 PM and 7PM - the earlier, the better. (Late arrivals will be accommodated, if possible, up to 7:30) Due to time constraints (we ran pretty late the last couple of years) I am limiting the auction to 125 lots. So, the better the specimen and the earlier you arrive to register, the more sure you can be of getting your piece(s) in the auction and an early arrival allows you to take a close look at the material available (though most of the pieces will be available for viewing Wed. through Sat. at In Suites in Rm # 316 (where the Labennes have been the last several years.

3) The Jr. Chamber of Commerce failed to renew their liquor license, but a keg of beer will be on ice for the complimentary whetting of whistles. However, please drink responsibly and have a designated driver.

I will be accepting absentee bids
prior to the auction. See above for details.

- I will be accepting Visa and Mastercard payments for the auction.
(Personal checks and, of course, cash are also welcome)

- There will be NO buyers' premium for purchases made by cash or check, making the high bid the actual price paid. (The exception is for purchases made with Visa/Mastercard, in which cases, there will be a 5% processing fee charged).

- Additional staff are being recruited to facilitate security and a more rapid "cash out" period at the conclusion of the auction.

If you are interested in being paid to help out, please contact me directly.

It is my intention to retain the open atmosphere which has characterized my auctions since the beginning, being; "the people's auction" where collectors can offer or buy lower end material to upgrade their collections, drop specimens off an hour before the auction and have a fun social atmosphere which, I feel, provides a real service to the meteorite community. However, there are now quality specimens for sale to the more discriminating collector and opportunities for dealers to make major purchases and sales, as well.

This year's auction promises to be, by far, the best to date!

(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)



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

Michael Blood
6106 Kerch St.
San Diego, CA 92115-6628 USA

Ph: (619) 286-4837

E-mail: mlblood@cox.net

NEW WEB PAGE UNDER CONSTRUCTION

YOUR PATIENCE IS APPRECIATE

Michael Blood at
mlblood@cox.net

OR

PHONE: 619 286-4837



[Return](#)