



GEOLOGICAL  
SURVEY  
OF  
CANADA

DEPARTMENT OF ENERGY,  
MINES AND RESOURCES

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PAPER 70-66

REVISED CATALOGUE OF THE NATIONAL  
METEORITE COLLECTION OF CANADA  
LISTING ACQUISITIONS TO AUGUST 31, 1970

J. A. V. Douglas



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#### ABSTRACT

A catalogue of the National Meteorite Collection of Canada, published in 1963 listed 242 different meteorite specimens. Since then specimens from 50 additional meteorites have been added to the collection and several more specimens have been added to the tektite collection. This report describes all specimens in the collection.



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INTRODUCTION

At the beginning of the nineteenth century meteorites were recognized as unique objects worth preserving in collections. Increasingly they have become such valuable objects for investigation in many fields of scientific research that a strong international interest in their conservation and preservation has developed (c. f. Directory of Meteorite Collections and Meteorite Research, 1968, UNESCO; Meteorite Research, 1969, P. M. Millman, editor).

In maintaining the National Meteorite Collection, the policy of the Geological Survey of Canada is to make the collection available, within careful limits of conservation, for study and display by other organizations in Canada. Samples are also made available to scientists abroad in exchange for samples of foreign falls of equivalent value which are used to extend the representation in the National Collection.

Historical Notes

The National Meteorite Collection of Canada grew from the acquisition of the MADOC iron meteorite. It was the first meteorite recovered in Canada and was brought in 1855 to the Geological Survey by its first director, Sir William Logan. A second iron meteorite, THURLOW was added late in the nineteenth century. Unfortunately, the main mass of this meteorite later disappeared although specimens are preserved in other collections.

Status as a collection developed under the curatorship of R. A. A. Johnson during the first quarter of this century. Notable additions in the years 1901-1910 included the Canadian meteorites, GAY GULCH, SKOOKUM, CHAMBORD and BLITHFIELD. A large part of the Foote Collection was acquired in 1914. It included a number of small, but valuable, specimens of old falls, some excellent slices of iron meteorites and specimens of at least three Canadian meteorites not represented then in the collection. The striking ANNAHEIM, Saskatchewan iron meteorite was obtained in 1916.

Since 1950 an effort has been made to make the collection the depository of the major masses or representative specimens of meteorites recovered in Canada, such as ABEE, Alberta, the largest enstatite chondrite known. Other important additions have been major portions of the BENTON, HOLMAN ISLAND, BRUDERHEIM and PEACE RIVER chondrites, and the main mass of the GARDEN HEAD and one of the MAYERTHORPE irons. At present, specimens of 29 of the 37 meteorites so far recovered in Canada are found in the collection; ten represent the major masses and eight are considered as major portions.

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### The Catalogue

The first published catalogue of the National Meteorite Collection of Canada was prepared by K. R. Dawson (1963). A revised catalogue is desirable because of the growth of the collection and the continued demand for samples by scientists from Canada and abroad. Specimens of 242 different meteorites were listed in the previous catalogue. The total number now in the collection is 292 (stones, 152; stony-irons, 17; irons, 123). Several additions have also been made to the small tektite collection, which is listed separately at the end.

The present catalogue, presented essentially in the style used by Dawson (1963), is arranged alphabetically on the basis of the geographically derived meteorite names. For each meteorite geographical location and co-ordinates, time of fall or recovery, class, catalogue number, form, and weight of specimen are given. Synonyms and selected references which are given in the previous catalogue are not given in the present listing. The reader is referred to the authoritative standard reference, the Catalogue of Meteorites (Hey, 1966), for this information. Where possible the meteorite names adopted are in accord with the Catalogue of Meteorites with the exception that rather than a single listing as KLONDIKE, two Canadian meteorites are listed as GAY GULCH and SKOOKUM. This case has been argued by P. M. Millman (1953) and they were also listed separately by Dawson (1963). Differences in composition and microstructure (unpublished work) indicate that they most probably represent separate falls. In general, information concerning meteorites recovered more recently than 1965 has been obtained from the Meteoritical Bulletin, E. L. Krinov, editor which is published in Moscow.

As a supplement to the alphabetical listing the meteorites are also arranged according to class, following Prior's system of classification as modified by Mason (1962).

### REFERENCES

Anonymous

- 1968: Directory of meteorite collections and meteorite research; UNESCO, Paris.

Dawson, K. R.

- 1963: Catalogue of the Canadian National Meteorite Collection listing acquisitions to March 31, 1963; Geol. Surv. Can., Paper 63-37.

Hey, M. H.

- 1966: Catalogue of meteorites, 3rd edition; Brit. Mus. Nat. Hist., London.

Mason, Brian

- 1962: Meteorites; John Wiley and Sons, New York.

Millman, P. M.

- 1953: Canadian meteorites; J. Roy. Astron. Soc. Can., vol. 47, pp. 29-33, 92-94, 162-165.

Millman, P. M., editor

- 1969: Meteorite research; D. Reidel, Dordrecht.

THE CATALOGUE

ABEE, Alberta, Canada.	54°13'N, 113°1'W
Fell 1952, June 10, 1105 hrs. M.S.T.	
Stone. Black brecciated enstatite chondrite (Type 1).	
	Main mass, weighed before cutting 107,000 gm
0117101	End piece
0117102	End piece
0117103	Equatorial slice
0117104	Equatorial slice
0117105	Fragments
ACHILLES, Rawlins County, Kansas, U.S.A.	39°46'N, 100°48'W
Found 1924.	
Stone. Veined olivine-bronzite chondrite.	
0101101	Slice - 4 x 4.5 x 0.8 cm 30 gm
ADMIRE, Lyon County, Kansas, U.S.A.	38°30'N, 96°25'W
Found 1881.	
Stony-iron. Brecciated pallasite.	
0102201	Fragments 270 gm
AGEN, Lot et Garonne, France.	44°13'N, 37'E
Fell 1814, September 5, 1200 hrs.	
Stone. Veined grey olivine-bronzite chondrite.	
0103101	Fragment 24 gm
AHUMADA, Chihuahua, Mexico.	30.7°N, 105.5°W
Found 1909.	
Stony-iron. Pallasite.	
0104201	Polished slice - 9.6 x 7 x 0.9 cm 277 gm
AKRON, Washington County, Colorado, U.S.A.	40°9'N, 103°10'W
Recognized 1963.	
Stone. Olivine-hypersthene chondrite.	
0119101	Fragment 89 gm
ALAIS, Gard, France.	44°7'N, 4°5'E
Fell 1806, March 15, 1700 hrs.	
Stone. Carbonaceous chondrite (Type 1).	
0105101	Fragments 3 gm
ALBARETO, Modena, Italy.	44.6°N, 10.9°E
Fell 1766, mid-July, 1700 hrs.	
Stone. Olivine-hypersthene chondrite (amphoterite).	
0106101	Fragments (2) 3 gm



ALFIANELLO, Brescia, Italy.	Approx. 45.5°N, 10.5°E
Fell 1883, February 16, 1500 hrs. Stone. Olivine-hypersthene chondrite.	
0107101 Fragment, with fusion crust	135 gm
ALGOMA, Kewaunee County, Wisconsin, U.S.A.	44°39'N, 87°28'W
Found 1887. Iron. Medium octahedrite.	
0108301 Slice	7 gm
ALLEGAN, Allegan County, Michigan, U.S.A.	42°32'N, 85°53'W
Fell 1899, July 10, 0800 hrs. Stone. Olivine-bronzite chondrite.	
0109101 Fragment, with fusion crust	42 gm
ANNAHEIM, Saskatchewan, Canada.	52°21'N, 104°52'W
Found 1916 (possibly fell in 1914). Iron. Medium octahedrite. Main mass.	
0116301 End piece	9,200 gm
0116302 End piece	3,100 gm
0116303 Sawn fragments	199 gm
ARISPE, Sonora, Mexico.	30°20'N, 109°59'W
Found 1896. Iron. Coarsest octahedrite.	
0111301 Slice - 8.5 x 5.5 x 0.5 cm	115 gm
0111302 Slice - 5.5 x 5.5 x 1 cm	181 gm
ARLINGTON, Sibley County, Minnesota, U.S.A.	44.6°N, 94.1°W
Found 1894. Iron. Medium octahedrite.	
0110301 Slice - 1.7 x 1.5 x 0.6 cm	14 gm
ASSISSI, Perugia, Italy.	43°4'N, 12°37'E
Fell 1886, May 24, 0700 hrs. Stone. Olivine-bronzite chondrite.	
0112101 Fragments	3 gm
ATWOOD, Logan County, Colorado, U.S.A.	40°32'N, 103°17'W
Found 1948-49, recognized 1963. Stone. Olivine-hypersthene chondrite.	
0119101 Slice - 8 x 2.5 x 0.4 cm	35 gm
AUGUSTINOVKA, Ekaterinoslav, Ukraine, U.S.S.R.	48°4'N, 35°5'E
Found 1890. Iron. Fine octahedrite.	
0113301 Fragment oxidized to limonitic shale	68 gm
0113302 Polished slice - 5 x 1.4 x 0.4 cm	21 gm

AUSSON, Haute Garonne, France.	43°5'N, 35'E
Fell 1858, December 9, 0730 hrs.	
Stone. Olivine-hypersthene chondrite.	
0114101 Fragment	8 gm
BACUBIRITO, Sinoloa, Mexico.	26°12'N, 107°50'W
Found 1863.	
Iron. Fine octahedrite.	
0201301 Polished slice - 3 x 2 x 0.2 cm	11 gm
0201302 Fragment	125 gm
BALLINOO, Murchison River, Western Australia.	27°42'S, 115°46'E
Found 1892.	
Iron. Finest octahedrite.	
0202301 Polished slice - 3.8 x 2.2 x 0.4 cm	31 gm
BARBOTAN, Gers, France.	43°37'N, 3'W
Fell 1790, July 24, 2100 hrs.	
Stone. Veined grey olivine-bronzite chondrite.	
0203101 Fragments	1 gm
BARRANCA BLANCA, Come Caballo Pass, Atacama, Chile.	28°5'S, 69°20'W
Found 1855.	
Iron. Brecciated octahedrite.	
0204301 Fragment	10 gm
BARRATTA, Deniliquin, County Townsend, New South Wales, Australia.	35°18'S, 144°34'E
Found 1845.	
Stone. Black olivine-hypersthene chondrite.	
0205101 Sawn block - 8 x 6.5 x 4 cm	460 gm
BARWISE, Floyd County, Texas, U.S.A.	34°N, 101°30'W
Found 1950, recognized 1965.	
Stone. Olivine-bronzite chondrite.	
0228101 Slice - 14 x 7 x 0.5 cm	153 gm
BEAR CREEK, Jefferson County, Colorado, U.S.A.	39.6°N, 105.3°W
Found 1866.	
Iron. Fine octahedrite.	
0206301 Fragments - very oxidized	8 gm
BEAVER CREEK, West Kootenay district, British Columbia, Canada.	49°10'N, 117°27'W
Fell 1893, May 26, 1530 hrs.	
Stone. Olivine-bronzite chondrite.	
0221101 Fragment, with fusion crust	73 gm
0221102 Fragment	57 gm

BELLA ROCA, Durango, Mexico.	24.9°N, 105.4°W
Known 1888.	
Iron. Fine octahedrite.	
0207301 Polished slice - 16 x 6 x 0.6 cm	431 gm
BELLY RIVER, Alberta, Canada.	Approx. 49°30'N, 113°W
Found 1944.	
Stone. Veined olivine-bronzite chondrite.	
0208101 Thick slice - 15 x 12 x 6 cm	1,481 gm
0208102 Fragments	36 gm
BENDEGÓ, Monte Santo, Bahia, Brazil.	10°7.5'S, 39°12'W
Found 1784.	
Iron. Coarse octahedrite.	
0209301 Polished slice - 4.5 x 3 x 0.5 cm	45 gm
BENTON, Porten Settlement, New Brunswick, Canada.	45°57'N, 67°33'W
Fell 1949, January 16, 2000 hrs. G.M.T.	
Stone. Olivine-hypersthene chondrite (amphoterite).	
0218101 Fragmented individual	1,200 gm
0218102 Cuttings	7 gm
BETHLEHEM, Albany County, New York, U.S.A.	42°32'N, 73°50'W
Fell 1859, August 11, 0730 hrs.	
Stone. Olivine-bronzite chondrite.	
0210101 Fragment	0.5 gm
BISCHTÜBE, Nikolaev, Turgai, Siberia, U.S.S.R.	51°57'N, 62°12'E
Found 1888.	
Iron. Coarse octahedrite.	
0211301 Polished slice - 3.7 x 1.2 x 1.9 cm	28 gm
BISHOPVILLE, Lee County, South Carolina, U.S.A.	34°10'N, 80°17'W
Fell 1843, March 25.	
Stone. Enstatite achondrite (aubrite).	
0212101 Fragments	2 gm
BITBURG, Trier, Rhenish Prussia.	49°58'N, 6°32'E
Known before 1805.	
Stony-iron. Pallasite.	
0213201 Slice - 2.8 x 2.2 x 0.8 cm	26 gm
BJURBÖLE, Borgå, Nyland, Finland.	60.4°N, 25.8°E
Fell 1899, March 12, 2230 hrs.	
Stone. Olivine-hypersthene chondrite.	
0214101 Fragment	40 gm

BLITHFIELD, Renfrew County, Ontario, Canada.	45°15'N, 76°47'W
Found 1910.	
Stone. Enstatite chondrite (Type 2).	
Main mass.	
0219101 Largest fragment	625 gm
0219102 Fragments, 7 pieces	137 gm
BLUFF, Fayette County, Texas, U.S.A.	29.9°N, 96.8°W
Found about 1878.	
Stone. Brecciated, olivine-hypersthene chondrite.	
0215101 Fragment with polished face - 4.5 x 2.7 x 1 cm	44 gm
BONDOC Peninsula, Luzon Island, Philippines.	Approx. 12°20'N, 122°52'E
Found 1956, recognized 1959.	
Stony-iron. Mesosiderite.	
0224201 Fragment with polished face	113 gm
0224202 Polished slice - 7 x 5.5 x 1 cm	71 gm
0224203 Fragment	59 gm
BONITA SPRINGS, Lee County, Florida, U.S.A.	26°16'N, 81°45'W
Found 1938.	
Stone. Olivine-bronzite chondrite.	
0222101 Polished slice - 8 x 7 x 1 cm	79 gm
BOWESMONT, Pembina County, North Dakota, U.S.A.	48°41'N, 97°10'W
Found 1962, recognized 1963.	
Stone. Olivine-hypersthene chondrite.	
0226101 Corner slice	52 gm
BRENHAM, Kiowa County, Kansas, U.S.A.	37°38'N, 99°5'W
Found 1882.	
Stony-iron. Pallasite.	
0216201 Fragments	157 gm
0216202 Polished slice - 7.3 x 5.2 x 1 cm	118 gm
0216203 Polished slice - 11.5 x 6 x 0.7 cm	190 gm
BRIDGEWATER, Burke County, North Carolina, U.S.A.	35°43'N, 81°52'W
Found 1890.	
Iron. Fine octahedrite.	
0217301 Polished slice - 5.3 x 2.4 x 0.4 cm	42 gm
BROWNFIELD, Terry County, Texas, U.S.A.	33°13'N, 102°11'W
Found 1937, recognized 1966.	
Stone. Olivine-bronzite chondrite.	
0227101 Polished slice - 12.5 x 13 x 0.5 cm	296 gm

BRUDERHEIM, Alberta, Canada.	53°54'N, 112°53'W
Fell 1960, March 4, 0806 hrs. U. T.	
Stone. Grey olivine-hypersthene chondrite.	
0220101 Individual	2,672 gm
0220102 Individual	2,155 gm
0220103 Individual	1,275 gm
0220104 Individual	699 gm
0220105 Individual	441 gm
0220106 Individual	277 gm
0220107 Individual	30,700 gm
0220108 Individual	62 gm
0220109 Individual	1,439 gm
0220110 Individual	830 gm
0220111 Individual	118 gm
0220112 Individual	1,269 gm
BRUNO, Saskatchewan, Canada.	52°16'N, 105°21'W
Found 1931.	
Iron. Hexahedrite.	
0223301 Plate - 6.3 x 4.4 x 1.3 cm	93 gm
CABEZZO DE MAYO, Murcia, Spain.	37°59'N, 1°10'N
Fell 1870, August 18, 0615 hrs.	
Stone. White olivine-hypersthene chondrite.	
0301101 Fragment	5 gm
CALLIHAM, McMullen County, Texas, U.S.A.	28°25'N, 98°15'W
Found 1958.	
Stone. Olivine-hypersthene chondrite.	
0334101 Polished slice - 14 x 4.5 x 0.5 cm	145 gm
CAMBRIA, Niagara County, New York, U.S.A.	43.2°N, 78.8°W
Found 1818.	
Iron. Fine octahedrite.	
0302301 Polished slice - 2.8 x 2.8 x 0.5 cm	34 gm
CAÑON DIABLO, Coconino County, Arizona, U.S.A.	35°3'N, 111°2'W
Found 1891.	
Iron. Coarse octahedrite.	
0303302 Large fragment - 15 x 9 x 6 cm	2,000 gm
0303303 Oxidized meteoritic iron shale	337 gm
0303306 Sawn piece	315 gm
0303307 Fragment	289 gm
0303308 Fragments (5)	371 gm
CAPE GIRARDEAU, Cape Girardeau County, Missouri, U.S.A.	37°16'N, 89°35'W
Fell 1846, August 14, 1500 hrs.	
Stone. Olivine-bronzite chondrite.	
0304101 Fragment	10 gm

CAPE OF GOOD HOPE, Cape Colony, South Africa.	Approx. 33.5°S, 26°E
Found 1793. Iron. Nickel-rich ataxite.	
0305301 Polished slice - 5 x 2.5 x 0.4 cm	36 gm
CAPE YORK, West Greenland.	76°8'N, 64°56'W
Found 1818. Iron. Medium octahedrite.	
0306301 Drill cuttings	1 gm
CARLTON, Hamilton County, Texas, U.S.A.	31°55'N, 98°2'W
Found 1887. Iron. Fine octahedrite.	
0307301 Polished slice - 2 x 1.6 x 0.3 cm	10 gm
CARTHAGE, Smith County, Tennessee, U.S.A.	36°16'N, 85°59'W
Found 1840. Iron. Medium octahedrite.	
0308301 Polished fragment - 3 x 1.6 x 0.3 cm	10 gm
CASAS GRANDES de Malintzin, Chihuahua, Mexico.	30.4°N, 107.8°W
Found 1867. Iron. Medium octahedrite.	
0309302 Etched slice - 14 x 11 x 0.5 cm	475 gm
CASEY COUNTY, Kentucky, U.S.A.	37.25°N, 85°W
Found 1877. Iron. Coarse octahedrite.	
0310301 Polished slice - 3 x 1.5 x 0.2 cm	6 gm
CASTALIA, Nash County, North Carolina, U.S.A.	36°5'N, 78°4'W
Fell 1874, May 14, 1430 hrs. Stone. Brecciated grey olivine-bronzite chondrite.	
0311101 Slice, badly oxidized	24 gm
CHAMBORD, Lac St. Jean County, Canada.	48°26'N, 72°3'W
Found 1904. Iron. Medium octahedrite.	
0331301 Main mass with polished face	6,350 gm
0331302 Slice	52 gm
0331303 Cuttings	71 gm
CHANTONNAY, Vendée, France.	46°41'N, 1°3'W
Fell 1812, August 5, 0200 hrs. Stone. Brecciated grey olivine-hypersthene chondrite.	
0312101 Fragments (2)	2 gm

CHARCAS, San Luis Potosi, Mexico.	23°5'N, 101°1'W
Known 1804.	
Iron. Medium octahedrite.	
0313301 Polished fragment	4 gm
CHARLOTTE, Dickson County, Tennessee, U.S.A.	36°10'N, 87°20'W
Fell 1835, July 31 or August 1, 1400 to 1500 hrs.	
Iron. Fine octahedrite.	
0314301 Polished slice - 3.3 x 3 x 0.4 cm	18 gm
CHARSONVILLE, Meung, Loiret, France.	47°56'N, 1°34'E
Fell 1810, November 23, 1330 hrs.	
Stone. Veined grey olivine-bronzite chondrite.	
0315101 Fragment	7 gm
CHASSIGNY, Haute Marne, France.	47°43'N, 5°22'E
Fell 1815, October 3, 0800 hrs.	
Stone. Olivine-achondrite (chassignite).	
0316101 Fragment	5 gm
CLEVELAND, Bradley County, Tennessee, U.S.A.	35°10'N, 84°53'W
Found 1860.	
Iron. Medium octahedrite.	
0317301 Polished slice - 4.5 x 2.8 x 0.5 cm	52 gm
CLOVIS (No. 2) Curry County, New Mexico, U.S.A.	34°18'N, 103°8'W
Found 1960 or 1961.	
Stone. Olivine-bronzite chondrite.	
0335101 Polished slice - 8 x 9 x 0.5 cm	100 gm
COAHUILA, Mexico.	28°42'N, 102°44'W
Found 1837.	
Iron. Hexahedrite.	
0318301 Polished slice	28 gm
0318302 Polished slice	32 gm
0318303 Polished slice	15 gm
0318304 Polished slice	30 gm
COBIJA, Antofagsta, Chile.	22°34'S, 70°15'W
Found 1892.	
Stone. Olivine-bronzite chondrite.	
0319101 Fragment	10 gm

COLBY, Clark County, Wisconsin, U.S.A.	44°54'N, 90°17'W
Fell 1917, July 4, 1820 hrs.	
Stone. Veined olivine-hypersthene chondrite.	
0333101 Fragment	147 gm
0333102 Fragment	146 gm
0333103 Fragment	92 gm
0333104 Fragment	49 gm
0333105 Fragment	46 gm
0333106 Fragment	107 gm
COLD BOKKEVELD, Cape Province, South Africa.	32°50'S, 19°20'E
Fell 1838, October 13, 0900 hrs.	
Stone. Carbonaceous chondrite (Type 2).	
0320101 Fragments (4)	4 gm
COLFAX, Rutherford County, North Carolina, U.S.A.	35°18'N, 81°44'W
Found 1880.	
Iron. Medium octahedrite.	
0321301 Polished slice - 6 x 3 x 0.5 cm	61 gm
CONCHO, Glasscock County, Texas, U.S.A.	31°55'N, 101°18'W
Found 1939.	
Stone. Olivine-hypersthene chondrite.	
0332101 Weathered fragment	227 gm
COOPERTOWN, Robertson County, Tennessee, U.S.A.	36°26'N, 87°W
Found, known 1860.	
Iron. Medium octahedrite.	
0322301 Polished slice - 3.2 x 1.3 x 0.4 cm	13 gm
COSPY'S CREEK, Cocke County, Tennessee, U.S.A.	35°47'N, 83°15'W
Found 1837.	
Iron. Coarse octahedrite.	
0323301 Polished slice - 6.5 x 4 x 0.4 cm	68 gm
COSTILLA PEAK, Taos County, New Mexico, U.S.A.	36°50'N, 105°14'W
Found 1881.	
Iron. Medium octahedrite.	
0324301 Polished slice - 3 x 2.6 x 0.3 cm	20 gm
COWRA, Bathurst County, New South Wales, Australia.	33°51'S, 148°41'E
Found 1888.	
Iron. Finest octahedrite.	
0325301 Polished slice - 4 x 2.5 x 0.2 cm	36 gm
0325302 Polished slice - 6 x 2.5 x 0.2 cm	8 gm



CRAB ORCHARD, Cumberland County, Tennessee, U.S.A.	35°50'N, 84°55'W
Found 1887. Stony-iron. Mesosiderite.	
0326201 Fragment with, polished surface	80 gm
CRANBOURNE, Australia.	38°6'S, 145°18'E
Found 1854. Iron. Coarse octahedrite.	
0328301 Polished slice - 6 x 3 x 1 cm	99 gm
0327302 Fragment, deeply oxidized	145 gm
CYNTHIANA, Harrison County, Kentucky, U.S.A.	38°24'N, 84°15'W
Fell 1877, January 23, 1600 hrs. Stone. Grey olivine-hypersthene chondrite.	
0329101 Fragment	4 gm
DALTON, Whitfield County, Georgia, U.S.A.	34°48'N, 84°59'W
Found 1877. Iron. Medium octahedrite.	
0401301 Polished slice - 3 x 3 x 0.3 cm	26 gm
DANIEL'S KUIL, Griqualand West, South Africa.	28°12'S, 24°34'E
Fell 1868, March 20. Stone. Enstatite chondrite (Type 2).	
0402101 Fragments (2)	2 gm
DANVILLE, Morgan County, Alabama, U.S.A.	34°24'N, 87°4'W
Fell 1868, November 27, 1700 hrs. Stone. Brecciated veined grey olivine-hypersthene chondrite.	
0403101 Fragment	0.1 gm
DEEP SPRINGS, Rockingham County, North Carolina, U.S.A.	36°20'N, 79°35'W
Found 1846. Iron. Nickel-rich ataxite.	
0404301 Polished slice - 5 x 3 x 0.7 cm	75 gm
DENSMORE, Norton County, Kansas, U.S.A.	39°39'N, 99°41'W
Found 1879, recognized 1939. Stone. Olivine-hypersthene chondrite.	
0411101 Polished slice - 7.5 x 5 x 0.5 cm	68 gm
DESCUBRIDORA, San Luis Potosi, Mexico.	Approx. 23°40'N, 100°51'W
Found 1780 to 1783. Iron. Medium octahedrite.	
0405301 Polished slice - 4 x 3 x 0.4 cm	42 gm

DHURMSALA, Kangra District, Punjab, India.	32°14'N, 76°28'E
Fell 1860, July 14, 1415 hrs.	
Stone. Olivine-hypersthene chondrite.	
0406101 Fragment	59 gm
DIMMITT, Castro County, Texas, U.S.A.	34°35'N, 102°10'W
Found 1950.	
Stone. Olivine-bronzite chondrite.	
0410101 Polished slice - 8 x 5 x 0.5 cm	59 gm
DJATI-PENGILON, Ngawi District, Java.	Approx. 7.5°S, 11.5°E
Fell 1884, March 19, 1630 hrs.	
Stone. Olivine-bronzite chondrite.	
0407101 Slice - 3.5 x 2.5 x 0.4 cm	7 gm
DRESDEN, Ontario, Canada.	42°31.2'N, 82°15.6'W
Fell 1939, June 11, 2056 hrs.	
Stone. Grey olivine-bronzite chondrite.	
0408101 Fragment	36 gm
0408102 Individual	1,758 gm
DURUMA, Mombasa, Wanikaland, Kenya.	Approx. 4°S, 39.5°E
Fell 1853, March 6.	
Stone. Olivine-hypersthene chondrite.	
0409101 Fragment	0.3 gm
ELBOGEN, Bohemia.	50°11'N, 12°44'E
Fell 1400(?), recognized 1811.	
Iron. Medium octahedrite.	
0501301 Polished slice - 2.5 x 2 x 0.3 cm	8 gm
ELI ELWAH, Hay, New South Wales, Australia.	34°30'S, 144°43'E
Found 1888.	
Stone. White olivine-hypersthene chondrite.	
0502101 Slice - 8 x 5.5 x 3 cm	139 gm
ELM CREEK, Admire, Lyon County, Kansas, U.S.A.	38.5°N, 96.2°W
Found 1906.	
Stone. Olivine-bronzite chondrite.	
0503101 Polished slice - 5.5 x 2.5 x 0.4 cm	30 gm
ENSISHEIM, Alsace, France.	47°52'N, 7°21'E
Fell 1492, November 16, 1130 hrs.	
Stone. Brecciated olivine-hypersthene chondrite (amphoterite).	
0505101 Fragment	14 gm

ESTACADO, Hale County, Texas, U.S.A.	33°54'N, 101°45'W
Found 1883.	
Stone. Olivine-bronzite chondrite.	
0506101 Fragment	23 gm
ESTHERVILLE, Emmet County, Iowa, U.S.A.	43°25'N, 94°50'W
Fell 1879, May 10, 1700 hrs.	
Stony-iron. Mesosiderite.	
0508201 Polished end piece	124 gm
0508202 Complete individual	38 gm
FARMINGTON, Washington County, Kansas, U.S.A.	39°45'N, 97°2'W
Fell 1890, June 25, 1300 hrs.	
Stone. Brecciated black olivine-hypersthene chondrite.	
0601101 Polished slice - 2 x 2 x 0.7 cm	13 gm
0601102 Fragment, sawn one side	411 gm
FAUCETT, Missouri, U.S.A.	39.62°N, 94.87°W
Found 1966.	
Stone. Olivine-bronzite chondrite.	
0600101 Fragment	51 gm
FILLMORE, Saskatchewan, Canada.	49°53'N, 103°26'W
Found 1916, recognized 1968.	
Iron. Octahedrite.	
0610301 Fragment	3 gm
FINNEY, King County, Texas, U.S.A.	34°16'N, 101°54'W
Found 1962.	
Stone. Olivine-hypersthene chondrite.	
0608101 Exterior piece, deeply oxidized	138 gm
FOREST CITY, Winnebago County, Iowa, U.S.A.	43°15'N, 93°43'W
Fell 1890, May 2, 1715 hrs.	
Stone. Brecciated olivine-bronzite chondrite.	
0602101 Complete individual	312 gm
FORSYTH, Monroe County, Georgia, U.S.A.	33°1'N, 83°58'W
Fell 1829, May 8, 1530 hrs.	
Stone. Olivine-hypersthene chondrite.	
0603101 Fragment - 0.8 x 0.7 x 0.4 cm	0.5 gm
FORSYTH COUNTY, North Carolina, U.S.A.	36.1°N, 80.2°W
Found 1891.	
Iron. Hexahedrite.	
0604101 Slice - 4 x 3 x 0.1 cm	10 gm

FORT PIERRE, Stanley County, South Dakota, U.S.A.		44°21'N, 100°23'W
Found 1856.		
Iron. Medium octahedrite.		
0605301	Polished slice - 2.5 x 2.2 x 0.4 cm	16 gm
FRANCEVILLE, El Paso County, Colorado, U.S.A.		38°49'N, 104°37'W
Found 1890.		
Iron. Medium octahedrite.		
0606301	Polished slice - 2.5 x 2.2 x 0.3 cm	14 gm
FRANKFORT, Franklin County, Alabama, U.S.A.		34°29'N, 87°50'W
Fell 1868, December 5, 1500 hrs.		
Stone. Pyroxene-plagioclase achondrite (howardite).		
0607101	Slice - 1.2 x 1.4 x 0.2 cm	1 gm
GARDEN HEAD, Saskatchewan, Canada.		49°49'N, 108°27.6'W
Found 1944, recognized 1964.		
Iron. Nickel-rich ataxite.		
0707301	Main mass	941 gm
0707302	End piece	295 gm
0707303	Slice	10 gm
GAY GULCH, Yukon Territory, Canada.		63°54'N, 139°16'W
Found 1901.		
Synonym Klondike.		
Iron. Nickel-rich ataxite		
0701301	Main mass	370 gm
0701302	Cuttings	10 gm
GIBEON, Great Namaqualand, South-West Africa.		25.5°S, 18°E
Known before 1836.		
Iron. Fine octahedrite.		
0702301	Polished end section - 45 x 45 x 7 cm	65.8 kg
0702302	Polished end section - 28 x 16 x 0.7 cm	1.8 kg
0702303	Polished end section - 12 x 8 x 0.3 cm	208 gm
0702304	End piece with polished face	194 gm
0702305	Polished slice - 3.5 x 3.3 x 0.1 cm	18 gm
0702306	Corner slice	113 gm
GILGOIN STATION, County Clyde, New South Wales, Australia.		30°23'S, 147°20'E
Found 1889.		
Stone. Olivine-bronzite chondrite.		
0703101	Fragment	709 gm
0703102	Fragment	155 gm

GIRGENTI, Sicily, Italy.	37°19'N, 13°34'E
Fell 1853, February 10, 1830 hrs. G.M.T.	
Stone. Veined white olivine-hypersthene chondrite.	
0704101 Fragment	29 gm
GLORIETA MOUNTAIN, Canoncita, Santa Fe County, New Mexico, U.S.A.	35°36'N, 105°48'W
Found 1884.	
Iron. Medium octahedrite.	
0706301 Polished slice - 12 x 4 x 12.2 cm	20 gm
0706302 Polished slice - 4.2 x 2.7 x 0.3 cm	387 gm
GRAND RAPIDS, Kent County, Michigan, U.S.A.	42°58'N, 85°56'W
Found 1883.	
Iron. Fine octahedrite.	
0705301 Polished slice - 3 x 3 x 0.4 cm	18 gm
GRASSLAND, Lynn County, Texas, U.S.A.	33°8'N, 101°36'W
Found 1964.	
Stone. Olivine-hypersthene chondrite.	
0708101 Slice - 4 x 2 x 0.5 cm	15 gm
HAMILTON, Hamilton Station, Dirranbandi, Queensland, Australia.	28.48°S, 148.25°E
Found 1966.	
Stone. Veined olivine-hypersthene chondrite.	
0813101 Sawn block with fusion crust	290 gm
HARLETON, Harrison County, Texas, U.S.A.	32°41'N, 94°31'W
Fell 1961, May 30, 2230 hrs. Central time.	
Stone. White olivine-hypersthene chondrite.	
0809101 Fragment with fusion crust	25 gm
HARRISONVILLE, Cass County, Missouri, U.S.A.	38°39'N, 94°20'W
Found 1933.	
Stone. Veined grey olivine-hypersthene chondrite.	
0812101 Slice - 7 x 6.5 x 0.5 cm	67 gm
HENBURY, McDonnell Ranges, Central Australia.	24°34'S, 133°10'E
Found 1931.	
Iron. Medium octahedrite.	
0810301 Individual with rusted exterior	1,374 gm
HEREDIA, San José, Costa Rica.	10°N, 84°6'W
Fell 1857, April 1, night.	
Stone. Brecciated olivine-bronzite chondrite.	
0801101 Fragment	2 gm

HERMITAGE PLAINS, County Canbelego, New South Wales, Australia.	31°44'S, 146°24'E
Found 1909. Stone. Grey olivine-hypersthene chondrite.	
0802101 Fragments (5)	992 gm
HESSLE, Uppsala, Sweden.	59°51'N, 17°40'E
Fell 1869, January 1, 1230 hrs. Stone. Olivine-bronzite chondrite.	
0803101 Fragment with fusion crust	30 gm
HEX RIVER MOUNTAINS, Cape Province, South Africa.	39°19'S, 19°37'E
Found 1882. Iron. Hexahedrite.	
0804301 Polished slice - 4 x 3 x 0.5 cm	44 gm
HOPA, Grootfontein, South-West Africa.	19°35'S, 17°55'E
Found 1920. Iron. Nickel-rich ataxite.	
0811301 Sawn and drilled piece - 13 x 9 x 3.5 cm	1,589 gm
0811302 Slice - 11 x 6 x 1.5 cm	422 gm
HOLBROOK, Navajo County, Arizona, U.S.A.	35°57'N, 110°2'W
Fell 1912, July 19, 1915 hrs. Stone. Olivine-hypersthene chondrite.	
0805101 Individual	2,460 gm
0805102 Individual	1,914 gm
0805103 Individual	1,345 gm
0805104 Individual	720 gm
0805105 Individual, fresh surface with piezoglyphs	709 gm
0805106 Individual, radiating flow lines	605 gm
0805107 Individual, rusted exterior	512 gm
0805108 Individual, broken into two pieces	455 gm
0805109 Individual, rusted exterior	320 gm
0805110 Individual, rectangular, three successive crusts	273 gm
0805111 Fragment with 1 centimetre troilite nodule	236 gm
0805112 Individual	139 gm
0805113 Individual, rusted exterior	20 gm
0805114 Individual, radial flow lines	137 gm
0805115 Slice	34 gm
0805116 Fragment, fusion crust on one side	36 gm
0805117 Fragment	46 gm
0805118 Fragment	118 gm
0805120 Fragment	96 gm
0805121 Fragment	47 gm
0805122 Fragment	112 gm
0805123 Fragment	145 gm
0805124 Fragment	67 gm

HOLBROOK (cont'd)

0805126	Fragment	39 gm
0805127	Fragment	86 gm
0805128	Fragment	54 gm
0805129	Fragment	42 gm
0805131	Fragment	51 gm
0805132	Fragment	199 gm
0805133	Fragment	100 gm
0805134	Small individuals (28)	202 gm
0805135	Individual	94 gm
0805136	Individual	241 gm
0805141	Small individuals, like gravel	80 gm
0805142	Small individuals (about 500)	1,000 gm
0805143	Small individuals (about 375)	1,108 gm
0805144	Small individuals (about 610)	1,137 gm
0805145	Individual (part of 0805105)	1,475 gm

HOLMAN ISLAND, Victoria Island, 70°44'N, 117°45'W  
Northwest Territories, Canada.

Found 1951, March.

Stone. Olivine-hypersthene chondrite (amphoterite).

0806101	Largest fragment, originally one half of single stone	136 gm
0806102	Sawn fragments and chips	55 gm

HOMESTEAD, Iowa County, Iowa, U.S.A. 41°48'N, 91°52'W

Fell 1875, February 12, 2215 hrs.

Stone. Brecciated grey olivine-hypersthene chondrite.

0807101	Fragment	123 gm
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HONOLULU, Oahu Island, Hawaii. 21°18'N, 157°52'W

Fell 1825, September 27, 1030 hrs.

Stone. Veined white olivine-hypersthene chondrite.

0808101	Fragment	2 gm
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IMILAC, Desert of Atacama, Chile. 24°14'S, 68°50'W

Found 1822.

Stony-iron. Pallasite.

0901201	Fragment	5 gm
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INDARCH, Shusha, Elisavetpol, Azerbaijan, U.S.S.R. 39°45'N, 46°40'E

Fell 1891, April 7, 2010 hrs.

Stone. Enstatite chondrite (Type 1).

0902101	Slice - 19 x 5.5 x 1.5 cm	530 gm
0902102	Fragments	7 gm

INDIAN VALLEY, Floyd County, Virginia, U.S.A. 36°56'N, 80°30'W

Found 1887.

Iron. Brecciated hexahedrite.

0903310	Corner cut	54 gm
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IREDELL, Bosque County, Texas, U.S.A.	31°58'N, 97°52'W
Found 1898.	
Iron. Hexahedrite.	
0904301 Fragment	8 gm
0904302 Knife blade	9 gm
IRON CREEK, Alberta, Canada.	53°N, 112°W
Known before 1869.	
Iron. Medium octahedrite.	
0905301 Slice - 2.8 x 1.5 x 0.4 cm	12 gm
JACKSON COUNTY, Tennessee, U.S.A.	36°25'N, 85°30'W
Found 1846.	
Iron. Medium octahedrite.	
1001301 Fragment	13 gm
JAMESTOWN, Stutsman County, North Dakota, U.S.A.	46°37'N, 98°30'W
Found 1885.	
Iron. Fine octahedrite.	
1002301 Polished slice - 6 x 2.1 x 0.4 cm	45 gm
JELICA, Serbia.	43°50'N, 20°30'E
Fell 1889, December 1, 1430 hrs.	
Stone. Brecciated olivine-hypersthene chondrite (amphoterite).	
1003101 Fragment	14 gm
1003102 Chips	1 gm
1003103 Fragment	2 gm
JENNY'S CREEK, Wayne County, West Virginia, U.S.A.	38°20'N, 82°22'W
Found 1883.	
Iron. Coarse octahedrite.	
1004301 Fragments	11 gm
JOHNSTOWN, Weld County, Colorado, U.S.A.	40°21'N, 104°54'W
Fell 1924, July 6, 1620 hrs.	
Stone. Hypersthene achondrite (diogenite).	
1006101 Slice	49 gm
JUVINAS, Libonnès, Entraigues, Ardèche, France.	44°43'N, 4°18'W
Fell 1821, June 15, 1500 hrs.	
Stone. Pyroxene-plagioclase achondrite (eucrite).	
1005101 Fragment	4 gm
1005102 Fragment	5 gm



KAYAKENT, Turkey.	39°15.8'N, 31°46.8'W
Fell 1961, recovered 1967.	
Iron. Medium octahedrite.	
1110301 Polished slice - 10 x 51.5 cm	289 gm
KENDALL COUNTY, Texas, U.S.A.	29°24'N, 98°30'W
Found 1887.	
Iron. Brecciated hexahedrite.	
1101301 Polished slice - 7.5 x 6 x 0.6 cm	91 gm
1101303 Polished slice - 15.5 x 6 x 0.5 cm	314 gm
KENTON COUNTY, Kentucky, U.S.A.	38°49'N, 84°36'W
Found 1889.	
Iron. Medium octahedrite.	
1102310 Polished end piece - 8.5 x 3.5 x 1 cm	200 gm
KERMICHEL, Vannes, Morbihan, France.	47°39'N, 2°46'W
Found 1911, possibly fell 1903, June 30.	
Stone. Olivine-hypersthene chondrite.	
1103101 Polished slice - 3.7 x 2.5 x 1.4 cm	45 gm
KERNOUVÉ, Morbihan, France.	48°7'N, 3°5'W
Fell 1869, May 22, 2200 hrs.	
Stone. Olivine-bronzite chondrite.	
1104101 Fragment	4 gm
KESEN, Iwate, Honshu, Japan.	38°53'N, 141°35'W
Fell 1850, June 12, 0500 hrs.	
Stone. Olivine-bronzite chondrite.	
1105101 Fragment	18 gm
KHAIRPUR, Bahawalpur State, Pakistan.	29°32'N, 72°18'E
Fell 1873, September 23, 0500 hrs.	
Stone. Enstatite chondrite (Type 2).	
1113101 Slice	70 gm
KILBOURN, Columbia County, Wisconsin, U.S.A.	43°35'N, 89°36'W
Fell 1911, June 16, 1700 hrs.	
Stone. Grey olivine-bronzite chondrite.	
1106101 Fragment, corner with fusion crust	86 gm
KINGSTON, Sierra County, New Mexico, U.S.A.	32°54'N, 107°44'W
Found 1891.	
Iron. Medium octahedrite.	
1107301 Polished slice - 16 x 8 x 0.4 cm	320 gm

KINLEY, Saskatchewan, Canada.	52°2.8'N, 107°14'W
Found 1965, recognized 1968.	
Stone. Olivine-hypersthene chondrite.	
1111101 Slice - 8 x 8 x 0.6 cm	145 gm
KNYAHINYA, Nagybereszna, Ungvár, Ukraine, U.S.S.R.	48°54'N, 22°24'E
Fell 1866, June 9, 1700 hrs.	
Stone. Brecciated grey olivine-hypersthene chondrite.	
1108101 Fragment with fusion crust	143 gm
KOKOMO, Howard County, Indiana, U.S.A.	40°29'N, 86°22'W
Found 1862.	
Iron. Nickel-rich ataxite.	
1109301 Polished slice - 3 x 2.5 x 0.5 cm	23 gm
KRASNOJARSK, Yeniseisk, Siberia.	56°N, 91°26'E
Found 1749.	
Synonym: Medwedewa.	
Stony-iron. Pallasite.	
1112201 Fragment	12 gm
LA CAILLE, Grasse, Alpes Maritimes, France.	43°44'N, 6°47'E
Found 1828.	
Iron. Medium octahedrite.	
1202301 Polished slice - 3.4 x 1.4 x 0.4 cm	15 gm
LA GRANGE, Oldham County, Kentucky, U.S.A.	38°24'N, 85°22'W
Found 1860.	
Iron. Fine octahedrite.	
1203301 Polished slice - 2.7 x 2.5 x 0.4 cm	21 gm
L'AIGLE, Orne, France.	48°46'N, 38'E
Fell 1803, April 26, 1300 hrs.	
Stone. Brecciated olivine-hypersthene chondrite.	
1201101 Half individual - 5.8 x 2.2 x 2 cm	75 gm
LAKE BROWN, County Avon, Western Australia.	Approx. 31°S, 118.5°E
Found 1919.	
Stone. Olivine-hypersthene chondrite.	
1204101 Fragment with fusion crust	8 gm
LAKE LABYRINTH, Wilgena Station, South Australia.	30°20'S, 134°45'E
Found 1934.	
Stone. Olivine-hypersthene chondrite (amphoterite).	
1213101 Fragment	77 gm

LAKEWOOD, Eddy County, New Mexico, U.S.A.	32°37.7'N, 104°21'W
Found 1955, recognized 1966. Stone. Olivine-hypersthene chondrite.	
1215101 Slice - 4 x 9 x 0.5 cm	85 gm
LANÇON, Bouches-du-Rhône, France.	43°45'N, 5°7'E
Fell 1897, June 20, 2030 hrs. Stone. Veined olivine-bronzite chondrite.	
1205101 Fragment	4 gm
LEEDS, Quebec, Canada.	46°18'N, 71°20'W
Found, recognized 1931. Iron. Medium octahedrite.	
1214101 Corner with etched face	59 gm
LÉNÁRTÓ, Sáros, Czechoslovakia..	Approx. 49°N, 21°E
Found 1814. Iron. Medium octahedrite.	
1206301 Slice - 3.4 x 1.4 x 0.4 cm	13 gm
LE PRESSOIR, Indre-et-Loire, France.	47°10'N, 26'E
Fell 1845, January 25, 1500 hrs. Stone. Olivine-hypersthene chondrite.	
1207101 Fragments	3 gm
LINVILLE Mountain, Burke County, North Carolina, U.S.A.	35°40'N, 81°35'W
Found 1882. Iron. Nickel-rich ataxite.	
1208301 Polished end piece - 4 x 3 x 1 cm	22 gm
LITTLE PINEY, Pulaski County, Missouri, U.S.A.	37°55'N, 92°5'W
Fell 1839, February 13, 1530 hrs. Stone. Olivine-hypersthene chondrite.	
1209101 Fragments	0.4 gm
LITTLE RIVER, Rice County, Kansas, U.S.A.	38°23'N, 98°1'W
Found 1965, recognized 1968. Stone. Olivine-hypersthene chondrite.	
1216101 Slice - 6.5 x 8.5 x 0.4 cm	90 gm
LIXNA, Dvinsk, Latvia.	56°N, 26°26'E
Fell 1820, July 12, 1730 hrs. Stone. Veined grey olivine-bronzite chondrite	
1210101 Fragment	1 gm

LONG ISLAND, Phillips County, Kansas, U.S.A.	39°56'N, 99°36'W
Found 1891.	
Stone. Veined olivine-hypersthene chondrite.	
1211101 Fragment, deeply oxidized	391 gm
LUIS LOPEZ, Socorro County, New Mexico, U.S.A.	34°N, 106°88'W
Found 1896.	
Iron. Medium octahedrite.	
1212301 Polished slice - 3 x 2 x 0.4 cm	21 gm
MADOC, Hastings County, Ontario, Canada.	44°35'N, 77°30'W
Found 1854.	
Iron. Fine octahedrite.	
1301301 Main mass, before cutting weighed 168 kg.	ca. 160,000 gm
1301302 Slices from main mass	5,000 gm
MAGURA, <sup>Á</sup> Arva, Czechoslovakia.	49°20'N, 20°25'E
Found 1840.	
Iron. Coarse octahedrite.	
1302301 Polished end piece - 3.8 x 2 x 1 cm	46 gm
MANBHOOM, West Bengal, India.	23°3'N, 86°42'E
Fell 1863, December 22, 0900 hrs.	
Stone. Olivine-hypersthene chondrite (amphoterite).	
1303101 Fragment	14 gm
MANITOUWABING, Parry Sound, Ontario, Canada.	45°26'24"N, 79°52'32"W
Found 1962.	
Iron. Coarse octahedrite.	
1326301 Fragment - 2 x 2 x 1.5 cm	19 gm
MANTOS BLANCOS, Atacama, Chile.	Approx. 23°27'S, 70°7'W
Found 1876.	
Iron. Fine octahedrite.	
1304301 Polished end piece - 2 x 1.8 x 0.6 cm	13 gm
MARION, Linn County, Iowa, U.S.A.	41°54'N, 91°36'W
Fell 1847, February 22, 1445 hrs.	
Stone. Veined white olivine-hypersthene chondrite.	
1305101 Slice with fusion crust	45 gm
MAYERTHORPE (2), Alberta, Canada.	53°47'N, 115°3'W
Found 1964.	
Iron. Coarse octahedrite.	
1327301 Second mass, nearly complete	3,600 gm
1327302 Polished slice	99 gm
1327303 End piece	25 gm
1327304 Cuttings	18 gm

McKINNEY, Collin County, Texas, U.S.A.	33°11'N, 96°43'W
Found 1870.	
Stone. Black olivine-hypersthene chondrite.	
1307101 Polished slice - 9.5 x 3.3 x 1.2 cm	136 gm
MERCEDITAS, Chañaral, Atacama, Chile.	26°20'S, 70°17'W
Found 1884.	
Iron. Medium octahedrite.	
1309302 Polished slice - 4.5 x 2.7 x 0.2 cm	24 gm
1309301 Polished slice - 8.5 x 7.5 x 0.8 cm	267 gm
MIDLAND, Simcoe County, Ontario, Canada.	44°45'N, 79°53'W
Found 1960, recognized 1964.	
Iron. Octahedrite.	
1328301 Fragment, lens shaped	34 gm
MIGHEI, Olviopol, Kherson, Ukraine, U.S.S.R.	48°4'N, 30°58'E
Fell 1889, June 18, 0830 hrs.	
Stone. Carbonaceous chondrite (Type 2).	
1310102 Fragment	7 gm
1310101 Fragment	27 gm
MINCY, Taney County, Missouri, U.S.A.	36°33'N, 93°6'W
Found 1857.	
Stony-iron. Mesosiderite.	
1311201 Polished fragment - 4 x 1.2 x 1 cm	21 gm
MISSHOF, Courland, Latvia.	56°40'N, 23°E
Fell 1890, April 10, 1530 hrs.	
Stone. Olivine-bronzite chondrite.	
1312101 Fragment	12 gm
MISTECA, Oaxaca, Mexico.	16°48'N, 97°6'W
Found 1804.	
Iron. Medium octahedrite.	
1313301 Polished slice - 6 x 2.5 x 0.5 cm	42 gm
MÓCS, Cluj (Klausenburg, Kolozsvár), Transylvania, Romania.	46°48'N, 24°2'E
Fell 1882, February 3, 1600 hrs.	
Stone. Veined white olivine-hypersthene chondrite.	
1315102 Individual	8 gm
1315101 Fragment	151 gm

MOLONG, County Ashburnham, New South Wales, Australia.	33°17'S, 148°53'E
Found 1912. Stony-iron. Pallasite.	
1317201 Fragment, deeply oxidized	292 gm
MOORES FORT, County Tipperary, Ireland.	52°27'N, 8°20'W
Fell 1810, August, 1200 hrs. Stone. Veined grey olivine-bronzite chondrite.	
1316101 Chips	1 gm
MORRISTOWN, Hamblen County, Tennessee, U.S.A.	36°12'N, 83°23'W
Found 1887. Stony-iron. Mesosiderite.	
1318201 Fragment	8 gm
MOUNT DYRRING, Singleton District, County Durham, New South Wales, Australia.	32°20'S, 151°12'E
Found 1903. Stony-iron. Pallasite.	
1319201 Fragment	56 gm
MOUNT EDITH, Ashburton District, Western Australia.	22°30'S, 116°10'E
Found 1913. Iron. Medium octahedrite.	
1320301 Polished slice - 50.5 x 16.5 x 1.7 cm	5,400 gm
MOUNT JOY, Adams County, Pennsylvania, U.S.A.	39°47'N, 77°13'W
Found 1887. Iron. Hexahedrite.	
1321301 Polished slice - 3.7 x 1.7 x 0.8 cm	37 gm
MOUNT STIRLING, York, Southwest Division, Western Australia.	31°58'S, 117°55'E
Found 1892. Iron. Coarse octahedrite.	
1322301 Polished slice - 4 x 2.2 x 0.3 cm	28 gm
MOUNT VERNON, Christian County, Kentucky, U.S.A.	36°56'N, 87°24'W
Known 1868. Stony-iron. Pallasite.	
1323201 Fragment with polished face	195 gm
MUIZENBERG, Cape Town, South Africa.	34°6'S, 18°28'E
Known about 1880-1883. Stone. Grey olivine-hypersthene chondrite.	
1329101 Fragment - 6 x 2.5 x 1.5 cm	35 gm

MUNGINDI, County Benarba, New South Wales, Australia.	28°56'S, 148°34'E
Found 1897. Iron. Finest octahedrite.	
1325301 Polished slice - 4.5 x 2.4 x 0.4 cm	34 gm
MURFREESBORO, Rutherford County, Tennessee, U.S.A.	35°31'N, 86°22'W
Found 1847. Iron. Medium octahedrite.	
1324301 Polished slice - 3.5 x 2.1 x 0.3 cm	17 gm
NAKHLA, Abu Hommos, Alexandria, Egypt.	31°19'N, 30°21'E
Fell 1911, June 28, 0900 hrs. Stone. Diopside-olivine achondrite (nakhlite).	
1401101 Fragment with fusion crust	27 gm
NANJEMOY, Charles County, Maryland, U.S.A.	38°25'N, 77°10'W
Fell 1825, February 10, 1200 hrs. Stone. Olivine-bronzite chondrite.	
1402101 Fragment	21 gm
NELSON COUNTY, Kentucky, U.S.A.	37°45'N, 85°30'W
Found 1856. Iron. Coarsest octahedrite.	
1403301 Polished slice - 4 x 3 x 0.3 cm	32 gm
NESS COUNTY (1894), Kansas, U.S.A.	38°30'N, 99°36'W
Found 1894. Stone. Olivine-hypersthene chondrite	
1404102 Slice	54 gm
NESS COUNTY (1938), Kansas, U.S.A.	38°29'N, 99°55'W
Found 1938. Stone. Olivine-bronzite chondrite.	
1404101 Polished slice - 4.5 x 1.8 x 0.6 cm	15 gm
NETSCHAËVO, Tula, Russia.	54°14'N, 35°9'E
Found 1846. Iron. Brecciated octahedrite with silicate inclusions.	
1405301 Polished slice - 3 x 3 x 0.5 cm	28 gm
N'GOUREYMA, Djenne, Massina, West Africa. Approx. 13°51'N, 4°23'W	
Fell 1900, June 15. Iron. Brecciated octahedrite.	
1406301 Polished slice - 3 x 1 x 0.4 cm	10 gm

NOCOLECHE, Wanaaring, County Ularara, New South Wales, Australia.	29°52'S, 114°13'E
Known 1895. Iron. Medium octahedrite.	
1407301 Polished slice - 4.5 x 2.2 x 0.3 cm	23 gm
NOGOYA, Entre Rios, Argentina.	32°22'S, 59°50'W
Fell 1879, June 30, evening. Stone. Carbonaceous chondrite (Type 2).	
1408101 Fragment - 2 x 1 x 9.6 cm	2 gm
NORTON COUNTY, Kansas, U.S.A.	39°41'N, 99°52'W
Fell 1948, February 18, 1656 hrs. C.S.T. Stone. Enstatite achondrite (aubrite).	
1410101 Fragment, very friable	32 gm
NOVO-UREI, Karamzinka, Nizhni-Novgorod, Russia.	54°49'N, 46°E
Fell 1886, September 4, 0715 hrs. Stone. Olivine-pigeonite achondrite (ureilite).	
1409101 Fragments	1 gm
OBERNKIRCHEN, Bückeberg, Rinteln, Hesse-Nassau, Germany.	52°16'N, 9°6'E
Found 1863. Iron. Fine octahedrite.	
1501301 Polished slice - 3.5 x 1.9 x 0.4 cm	21 gm
OCHANSK, Perm, Russia.	57°47'N, 55°16'E
Fell 1887, August 30, 1300 hrs. Stone. Brecciated olivine-bronzite chondrite.	
1502101 Fragment	23 gm
ODESSA, Ector County, Texas, U.S.A.	31°43'N, 102°24'W
Found before 1922. Iron. Coarse octahedrite.	
1503301 Sliced block - 7.5 x 2.5 x 2.4 cm	207 gm
1503302 Polished slice - 8.5 x 7.8 x 0.7 cm	209 gm
1503303 Corner piece - 6 x 4.5 x 3.5 cm	171 gm
1503304 Fragment	35 gm
OKABE, Okabe-mura, Saitama prefecture, Japan.	36°11'N, 139°13'E
Fell 1958, November 26, approx. 1500 hrs. Stone. Chondrite.	
1510101 Fragment	0.8 gm
OLIVENZA, Badojoz, Spain.	38°43'N, 7°4'W
Fell 1924, June 19, 0800 hrs. Stone. Grey olivine-hypersthene chondrite (amphoterite).	
1509101 Fragment, fusion crust on one side	72 gm



ORGUEIL, Montauban, Tarn-et-Garonne, France.	43°53'N, 1°23'E
Fell 1864, May 14, 0200 hrs.	
Stone. Carbonaceous chondrite (Type 1).	
1504101 Fragment	1 gm
ORNANS, Doubs, France.	47°7'N, 6°9'E
Fell 1868, July 11, 1915 hrs.	
Stone. Olivine-pigeonite chondrite.	
1505101 Fragment	4 gm
ORVINIO, Rome, Italy.	42°8'N, 12°56'E
Fell 1872, August 31, 0515 hrs.	
Stone. Brecciated black olivine-hypersthene chondrite.	
1506101 Fragments	3 gm
OSCURO MOUNTAINS, Socorro County, New Mexico, U.S.A.	33°38'N, 106°23'W
Found 1895.	
Iron. Coarse octahedrite.	
1507301 Polished slice - 5 x 4 x 0.2 cm	23 gm
OSSEO, Timiskaming District, Ontario, Canada.	50°N, 82°W
Found 1931.	
Iron. Coarsest octahedrite.	
1509101 Polished slice - 21 x 27 x 0.8 cm	2,100 gm
PACULA, Jacala, Hidalgo, Mexico.	21°3'N, 99°18'W
Fell 1881, June 18, morning.	
Stone. Brecciated white olivine-hypersthene chondrite.	
1601101 Fragment	13 gm
PAVLOGRAD, Ekaterinoslav, Ukraine, U.S.S.R.	48°32'N, 35°59'E
Fell 1826, May 19.	
Stone. White olivine-hypersthene chondrite.	
1602101 Fragments	1 gm
PEACE RIVER, Alberta, Canada.	56°8'N, 117°56'W
Fell 1963, March 31, 0435 hrs. M.S.T.	
Stone. Olivine-hypersthene chondrite.	
1611101 Powder	95 gm
1611104 Fragments	995 gm
1611105 Large fragment	11,400 gm
PERRYVILLE, Perry County, Missouri, U.S.A.	37°44'N, 89°51'W
Found 1906.	
Iron. Finest octahedrite.	
1603301 Polished slice - 8.5 x 6.5 x 0.3 cm	76 gm

PETERSBURG, Lincoln County, Tennessee, U.S.A.	35°18'N, 86°36'W
Fell 1855, August 5, 1530 hrs.	
Stone. Pyroxene-plagioclase achondrite (eucrite).	
1604101	Fragment 4 gm
PLAINVIEW (1917), Hale County, Texas, U.S.A.	34°7'N, 101°47'W
Found 1917.	
Stone. Brecciated veined olivine-bronzite chondrite.	
1605101	Polished slice - 7 x 4.5 x 1 cm 63 gm
PLOSKHOVITZ, Litoměřice, Bohemia.	Approx. 50°32'N, 14°7'W
Fell 1723, June 22, 1400 hrs.	
Stone. Brecciated olivine-hypersthene chondrite.	
1606101	Fragment 3 gm
PLYMOUTH, Marshall County, Indiana, U.S.A.	41°20'N, 86°19'W
Found 1893.	
Iron. Medium octahedrite.	
1610301	Polished slice - 3.5 x 3 x 0.3 cm 25 gm
POTTER, Cheyenne County, Nebraska, U.S.A.	41°14'N, 103°18'W
Found 1941.	
Stone. Brecciated grey olivine-hypersthene chondrite.	
1607102	Fragment 812 gm
1607101	Polished slice - 11.5 x 7 x 0.7 cm 176 gm
PUEBLITO DE ALLENDE, Chihuahua, Mexico.	26°58'N, 105°19'W
Fell 1969, February 8, 0705 hrs. G.M.T.	
Stone. Carbonaceous chondrite (Type 3).	
1612101	Individual, fusion crust chipped from edges 990 gm
1612102	Individual, fusion crust chipped from edges 747 gm
1612103	Individual, fusion crust chipped from edges 595 gm
1612104	Individual, broken in half 492 gm
1612105	Small individuals, 22 pieces, with chipped edges 1,647 gm
PULTUSK, Warsaw, Poland.	52°43'N, 21°6'E
Fell 1868, January 30, 1900 hrs.	
Stone. Veined grey olivine-bronzite chondrite.	
1608101	Fragment 324 gm
1608103	2 individuals, one broken 94 gm
1608102	Individual 6 gm
1608104	2 fragments with fusion crust 21 gm
PUQUOIS, Copiapo, Atacama, Chile.	27°9'S, 69°55'W
Found 1885.	
Iron. Fine octahedrite.	
1609301	Polished slice - 5.7 x 4 x 0.6 cm 108 gm

QUENGGOUK, Bassein District, Lower Burma.	17°46'N, 95°11'E
Fell 1857, December 27, 0230 hrs.	
Stone. Olivine-bronzite chondrite.	
1701101 Fragments	17 gm
RAMSDORF, Borken, Westphalia, Germany.	51°53'N, 6°56'E
Fell 1958, July 26, 1830 hrs.	
Stone. Brecciated olivine-hypersthene chondrite.	
1807101 Small fragments	93 gm
REED CITY, Osceola County, Michigan, U.S.A.	43°52'N, 85°31'W
Found 1895.	
Iron. Coarse octahedrite.	
1801301 Polished slice - 15.5 x 10 x 0.8 cm	600 gm
REVELSTOKE, British Columbia, Canada.	51°20'N, 118°57'W
Fell 1965, March 31, 2147 hrs. P.S.T.	
Stone. Carbonaceous chondrite (Type 1).	
1809101 Fragments	0.2 gm
RODEO, Durango, Mexico.	24°10'N, 104°30'W
Found 1852.	
Iron. Fine octahedrite.	
1802301 Polished slice - 8 x 7 x 1 cm	379 gm
ROEBOURNE, Hamersley Range,	22°20'S, 119°E
North-West Division, Western Australia.	
Found 1892.	
Iron. Medium octahedrite.	
1803301 Polished slice - 4.5 x 2 x 0.4 cm	34 gm
ROSE CITY, Ogemaw County, Michigan, U.S.A.	44°26'N, 83°57'W
Fell 1921, October 17, 2300 hrs.	
Stone. Brecciated black olivine-bronzite chondrite.	
1804101 Fragments - 2 sawn pieces	38 gm
ROY (1933), Harding County, New Mexico, U.S.A.	35°57'N, 104°12'W
Found 1933.	
Stone. Olivine-hypersthene chondrite.	
1808101 Slice - 12 x 11 x 5 cm	275 gm
1808102 Fragment	123 gm
RUFF'S MOUNTAIN, Lexington County,	34°18'N, 81°24'W
South Carolina, U.S.A.	
Found 1844.	
Iron. Medium octahedrite.	
1805301 Polished slice - 3.3 x 2 x 0.2 cm	13 gm

RUSSELL GULCH, Gilpin County, Colorado, U.S.A.	39°48'N, 105°30'W
Found 1863.	
Iron. Fine octahedrite.	
1806301 Polished slice - 4 x 4 x 0.6 cm	85 gm
SACRAMENTO MOUNTAINS, Eddy County, New Mexico, U.S.A.	32°55'N, 104°40'W
Found 1896.	
Iron. Medium octahedrite.	
1901301 Polished slice - 40 x 10.5 x 0.8 cm	2,710 gm
ST. MICHEL (Mikkeli), Finland.	61°39'N, 27°12'E
Fell 1910, July 12, 1925 hrs.	
Stone. White olivine-hypersthene chondrite.	
1922101 Fragment, with fusion crust	41 gm
1922102 Fragment	6 gm
SALINE Township, Sheridan County, Kansas, U.S.A.	39°24'N, 100°24'W
Found 1901, fell possibly 1898, November 15, 2130 hrs.	
Stone. Olivine-bronzite chondrite.	
1902101 Polished slice - 8 x 5.7 x 1 cm	135 gm
SALLA, Finland.	66°48'N, 28°27'E
Found 1963.	
Stone. Olivine-hypersthene chondrite.	
1927101 Slice	30 gm
SALT RIVER, Bullitt County, Kentucky, U.S.A.	37°57'N, 85°47'W
Found about 1850.	
Iron. Finest octahedrite.	
1903301 Polished slice - 2 x 1.5 x 0.6 cm	17 gm
SAMS VALLEY, Jackson County, Oregon, U.S.A.	42°32'N, 122°52.5'W
Found 1894.	
Iron. Medium octahedrite.	
1904301 Polished slice - 16 x 12.5 x 0.5 cm	677 gm
SAN ANGELO, Tom Green County, Texas, U.S.A.	31°25'N, 100°21'W
Found 1897.	
Iron. Medium octahedrite.	
1905301 Polished slice - 5.4 x 3 x 0.3 cm	24 gm
SANTA ROSA, Tunja, Boyaca, Colombia.	5°55'N, 73°W
Found 1810.	
Iron. Hexahedrite.	
1906301 Polished slice - 6 x 5 x 0.3 cm	47 gm

SÃO JULIÃO DE MOREIRA, Ponte de Lima, Minho, Portugal.	41°30'N, 8°20'W
Found 1883. Iron. Coarsest octahedrite.	
1907301 Polished end piece - 4 x 2 x 0.2 cm	25 gm
SCOTTSVILLE, Allen County, Kentucky, U.S.A.	36°46'N, 86°10'W
Found 1867. Iron. Hexahedrite.	
1908301 Polished slice - 2.3 x 2 x 0.5 cm	20 gm
SEARSMOUNT, Waldo County, Maine, U.S.A.	44°22'N, 69°12'W
Fell 1871, May 21, 0815 hrs. Stone. Olivine-bronzite chondrite.	
1909101 Fragments	2 gm
SEELÄSGEN, Schwiebus (Swiebodzin), Brandenburg, Poland.	52°16'N, 15°33'E
Found, known before 1847. Iron. Coarsest octahedrite.	
1910301 Polished slice - 5.3 x 3.3 x 0.6 cm	80 gm
SELMA, Dallas County, Alabama, U.S.A.	32°24'N, 87°1'W
Found 1906. Stone. Olivine-bronzite chondrite.	
1924101 Fragment, badly weathered	636 gm
SHAW, Lincoln County, Colorado, U.S.A.	39°32'N, 103°20'W
Found 1937. Stone. Olivine-hypersthene chondrite (amphoterite).	
1926101 Slice - 5 x 14 x 0.4 cm	128 gm
SHELBURNE, Dufferin County, Ontario, Canada.	43°3'N, 80°10'W
Fell 1904, August 13, about 2000 hrs. Stone. Brecciated veined grey olivine-hypersthene chondrite.	
1911101 Fragment, with fusion crust	118 gm
SHINGLE SPRINGS, El Dorado County, California, U.S.A.	38°40'N, 120°56'W
Found 1869-70. Iron. Nickel-rich ataxite.	
1912301 Polished slice - 1.8 x 1.1 x 0.5 cm	10 gm
SIENA, Tuscany, Italy.	43°19'N, 11°20'E
Fell 1794, June 16, 1900 hrs. Stone. Brecciated olivine-hypersthene chondrite.	
1913101 Fragment, with fusion crust	23 gm

SIKHOTE-ALIN, Eastern Siberia, U.S.S.R.	46°9.6'N, 134°39.2'E
Fell 1947, February 12, 1038 hrs. G.M.T.	
Iron. Granular hexahedrite or coarsest octahedrite.	
1925301 Slice	13 gm
1925302 Slice	92 gm
SILVER CROWN, Laramie County, Wyoming, U.S.A.	41°10'N, 105°20'W
Found 1887.	
Iron. Coarse octahedrite.	
1914301 Polished slice - 4.3 x 2.7 x 0.6 cm	49 gm
SIRATIK, Upper Senegal, West Africa.	14°S, 11°W
Found 1716.	
Iron. Hexahedrite (nickel-poor ataxite).	
1915301 Polished slice - 4.5 x 3.5 x 0.4 cm	37 gm
SKOOKUM, Yukon Territory, Canada.	63°56'N, 139°20'W
Found 1905.	
Iron. Nickel-rich ataxite.	
1916301 Polished plate - 28 x 20 x 3 cm	4,367 gm
1916302 Polished plate - 24 x 18 x 0.7 cm	1,021 gm
1916303 Polished plate - 23 x 18.5 x 2 cm	2,466 gm
SMITHVILLE, De Kalb County, Tennessee, U.S.A.	35°59'N, 85°51'W
Found 1840.	
Iron. Coarse octahedrite.	
1917301 Polished slice - 10.5 x 8 x 0.8 cm	511 gm
SPRINGWATER, Saskatchewan, Canada.	52°N, 108°18'W
Found 1931.	
Stony-iron. Pallasite.	
1918201 Polished slice - 15.5 x 14 x 1 cm	745 gm
STÄLLDALEN, Nya Kopparberg, Örebro, Sweden.	59°56'N, 14°58'E
Fell 1876, June 28, 2330 hrs.	
Stone. Brecciated grey olivine-bronzite chondrite.	
1919101 Fragment	71 gm
STANNERN, Iglau, Moravia, Czechoslovakia.	49°17'N, 15°34'E
Fell 1808, May 22, 0600 hrs.	
Stone. Pyroxene-plagioclase achondrite (eucrite).	
1920101 Fragment	6 gm
STAUNTON, Augusta County, Virginia, U.S.A.	38°9'N, 79°4'W
Found 1858-59.	
Iron. Medium octahedrite.	
1921301 Polished slice - 4.9 x 4.1 x 0.3 cm	63 gm

SUMMIT, Blount County, Alabama, U.S.A.	34°12'N, 86°29'W
Known 1890.	
Iron. Hexahedrite.	
1923301 Polished slice - 3.5 x 1.5 x 0.3 cm	14 gm
TABOR, Bohemia.	49°24'N, 14°39'W
Fell 1753, July 3, 2000 hrs.	
Stone. Brecciated olivine-bronzite chondrite.	
2001101 Chips	1 gm
TAZEWELL, Claiborne County, Tennessee, U.S.A.	36°26'N, 83°34'W
Found 1853.	
Iron. Finest octahedrite.	
2003301 Polished slice - 2.5 x 2 x 0.5 cm	16 gm
TEMPLE, Bell County, Texas, U.S.A.	31°7'N, 97°18'W
Found 1959.	
Stone. Olivine-hypersthene chondrite.	
2018101 End piece	146 gm
2018102 Polished slice - 7 x 5 x 0.5 cm	40 gm
TIMOCHIN, Yukhnov, Smolensk, U.S.S.R.	54°30'N, 35°12'E
Fell 1807, March 25, 1500 hrs.	
Stone. Olivine-bronzite chondrite.	
2004101 Slice - 2 x 1.5 x 0.4 cm	3 gm
TOLUCA, Mexico State, Mexico.	19°34'N, 99°34'W
Found, known before 1776.	
Iron. Medium octahedrite.	
2005301 Polished slice - 2.8 x 1.8 x 0.2 cm	7 gm
2005302 Polished slice - 9 x 7.5 x 0.8 cm	294 gm
2005303 Polished slice - 6.6 x 4.5 x 0.5 cm	83 gm
2005304 Polished slice - 8.5 x 6 x 0.7 cm	175 gm
2005305 Polished slice - 3.5 x 3 x 0.5 cm	42 gm
TOMATLAN, Jalisco, Mexico.	20°10'N, 105°13'W
Fell 1879, September 17, 1630 hrs.	
Stone. Olivine-bronzite chondrite.	
2006101 Fragments	1 gm
TOMBIGBEE RIVER, Choctaw County, Alabama, U.S.A.	32°13'N, 88°10'W
Found 1859.	
Iron. Hexahedrite (nickel-poor ataxite).	
2007301 Polished slice - 12 x 8 x 0.8 cm	275 gm

TOURINNES-LA-GROSSE, Tirlemont, Belgium.	50°47'N, 4°46'E
Fell 1863, December 7, 1130 hrs.	
Stone. White olivine-hypersthene chondrite.	
2008101 Fragment, with fusion crust	6 gm
TRENTON, Washington County, Wisconsin, U.S.A.	43°22'N, 88°8'W
Found 1858.	
Iron. Medium octahedrite.	
2010301 Polished slice - 4.8 x 3.8 x 0.2 cm	41 gm
2010302 Fragment	170 gm
2010303 Slice - 4 x 2 x 0.7 cm	43 gm
TRENZANO, Brescia, Italy.	45°28'N, 10°20'E
Fell 1856, November 12, 1600 hrs.	
Stone. Veined olivine-bronzite chondrite.	
2009101 Fragment with fusion crust	7 gm
TREYSA, Hesse, Germany.	50°55'N, 9°11'E
Fell 1916, April 3, 1530 hrs.	
Iron. Medium octahedrite.	
2014301 Slice - 6 x 3.2 x 0.6 cm	84 gm
TURTLE RIVER, Minnesota, U.S.A.	47°36'N, 94°46'W
Found 1953-58, recognized - 1968.	
Iron. Medium octahedrite.	
2019301 Polished slice - 5.5 x 5 x 0.5 cm	100 gm
UNION COUNTY, Georgia, U.S.A.	34.75°N, 84°W
Found 1853.	
Iron. Coarsest octahedrite.	
2101301 Polished slice - 1.7 x 1 x 1.6 cm	5 gm
VACA MUERTA, Taltal, Atacama, Chile.	25.75°S, 70.5°W
Found, recognized 1861.	
Stony iron. Mesosiderite.	
2201201 Polished slice - 3 x 1.8 x 1 cm	16 gm
2201202 Polished slice - 2.8 x 1.8 x 1.5 cm	23 gm
2201203 Polished slice - 7 x 5 x 4 cm	37 gm
2201204 Polished slice - 4 x 2.7 x 0.3 cm	12 gm
VAVILOVKA, Kherson, Ukraine, U.S.S.R.	46°9'N, 32°50'E
Fell 1876, June 19, 1400 hrs.	
Stone. Brecciated olivine-hypersthene chondrite (amphoterite).	
2202101 Fragment	3 gm



VERAMIN, Karand, Tehrān, Persia.	35°20'N, 51°38'E
Fell 1880, May 3, 3 hours before sunset.	
Stony iron. Mesosiderite.	
2203201 Fragment	2 gm
VERKHNE UDINSK, Transbaikal, Siberia, U.S.S.R.	54°45'N, 113°59'E
Found 1854.	
Iron. Medium octahedrite.	
2204301 Polished slice - 3 x 2 x 0.2 cm	15 gm
VULCAN, Alberta, Canada.	50°31'N, 113°8'W
Found 1962.	
Stone. Olivine-bronzite chondrite.	
2205101 Thick median slice	6,000 gm
2205102 Polished slice	386 gm
2205103 Polished slice	325 gm
2205104 Polished slice	90 gm
2205105 Polished slice	110 gm
WACONDA, Mitchell County, Kansas, U.S.A.	39°20'N, 98°10'W
Found 1873.	
Stone. Brecciated olivine-hypersthene chondrite.	
2301101 Fragment	11 gm
WALKER COUNTY, Alabama, U.S.A.	Approx. 34°N, 87°10'W
Found 1832.	
Iron. Hexahedrite.	
2302301 Polished slice - 2 x 2 x 0.3 cm	6 gm
WARRENTON, Warren County, Missouri, U.S.A.	38°41'N, 91°9'W
Fell 1877, January 3, 0715 hrs.	
Stone. Olivine-pigeonite chondrite.	
2303101 Fragment	5 gm
WELLAND, Welland County, Ontario, Canada.	43°N, 79°15'W
Found 1888.	
Iron. Medium octahedrite.	
2304301 Polished slice - 9 x 9 x 0.8 cm	290 gm
2304302 Polished slice - 2.5 x 2 x 0.5 cm	18 gm
WELLMAN, Terry County, Texas, U.S.A.	33°2'N, 102°20'W
Found 1940.	
Stone. Olivine-bronzite chondrite.	
2308101 Polished slice - 15 x 19 x 0.5 cm	447 gm
WICHITA County, Texas, U.S.A.	34°4'N, 98°55'W
Found, known before 1836.	
Iron. Coarse octahedrite.	
2305301 Polished slice - 16.5 x 6 x 0.8 cm	2,100 gm

WILLAMETTE, Clarkamas County, Oregon, U.S.A.	45°21'N, 122°37'W
Found 1902.	
Iron. Medium octahedrite.	
2306301 Polished slice - 31.5 x 23.5 x 1 cm	1,589 gm
WOLD COTTAGE, Wold Newton, Scarborough, Yorkshire, England.	54°8.2'N, 24.8'W
Fell 1795, December 13, 1530 hrs.	
Stone. Veined white olivine-hypersthene chondrite.	
2307101 Fragment	8 gm
WOOLGORONG, Nedlands, Western Australia.	27°45'S, 115°50'E
Fell 1960, December.	
Stone. Brecciated olivine-hypersthene chondrite.	
2309101 Fragment, with fusion crust	76 gm
YONŌZU, Nishi Kambara, Niigata, Honshū, Japan.	37°45'N, 139°E
Fell 1837, July 14, 1600 hrs.	
Stone. Olivine-bronzite chondrite.	
2502101 Slice - 3 x 2 x 0.5 cm	16 gm
YOUNDEGIN, Avon, South West Division, Western Australia.	32°6'S, 117°43'E
Found 1884.	
Iron. Coarse octahedrite.	
2501301 Polished slice - 4 x 2 x 0.3 cm	17 gm
ZAVID, Zvornik, Bosnia, Yugoslavia.	44°24'N, 19°7'E
Fell 1897, August 1, 1122 hrs.	
Stone. Brecciated grey olivine-hypersthene chondrite.	
2601101 Fragment	23 gm

LIST OF METEORITES ACCORDING TO CLASS

In the following list the total weight in grams of all specimens for each meteorite in the collection follows the meteorite name. An asterisk (\*) indicates an observed fall.

Enstatite Chondrites

\*Abee, 100,000; Blithfield, 762; Daniel's Kuil, 2; \*Indarch, 537; \*Khaipur, 70.

Olivine-bronzite Chondrites

Achilles, 30; \*Agen, 24; \*Allegan, 42; \*Assissi, 3; \*Barbotan, 1; Barwise, 153; \*Beaver Creek, 130; Belly River, 1571; \*Bethlehem, 0.5; Bonita Springs, 79; Brownfield, 296; \*Cape Girardeau, 10; Castalia, 24; \*Charsonville, 7; Clovis (No. 2), 100; Cobija, 10; Dimmitt, 59; \*Djarti-Pengilon, 7; \*Dresden, 1794; Elm Creek, 30; Estacado, 23; Faucett, 51; \*Forest City, 312; Gilgoin, 864; \*Feredia, 2; Hesse, 30; Kernouvé, 4; Kesen, 18; \*Kilbourn, 86; \*Lançon, 4; \*Lixna, 1; \*Misshof, 21; \*Moorefort, 1; \*Nanjemoy, 21; Ness County (1938), 15; \*Ochansk, 23; Plainview (1917), 63; \*Pultusk, 445; \*Quenggouk, 17; \*Rose City, 38; Saline, 135; \*Searsmount, 2; Selma, 636; \*Stalldalen, 71; \*Tabor, 1; \*Timochen, 3; \*Tomatlan, 1; Trenzano, 7; Vulcan, 6911; Wellman, 447; \*Yonôzu, 16.

Olivine-hypersthene Chondrite

Akron, 89; \*Albareto, 3; \*Alfianello, 135; Atwood, 35; \*Ausson, 8; Barratta, 460; \*Benton, 1207; \*Bjurböle, 40; Bluff, 44; Bowesmont, 52; \*Bruderheim, 41937; \*Cabezzo de Mayo, 5; Calliham, 145; Chantonmay, 2; Colby, 587; Concho, 227; \*Cynthiana, 4; \*Danville, 0.1; Densmore, 68; \*Dhurmsala, 59; \*Duruma, 0.3; Eli Elwah, 139; \*Ensisheim, 14; \*Farmington, 424; Finney, 138; Forsyth, 0.5; \*Girenti, 29; Grassland, 15; Hamilton, 290; Harleton, 25; Harrisonville, 67; Hermitage Plains, 992; \*Holbrook, 16454; Holman Island, 191; \*Homestead, 123; \*Honolulu, 2; \*Jelica, 17; Kermichel, 45; Kinley, 145; \*Knyahinya, 143; \*L'Aigle, 75; Lake Brown, 8; Lake Labyrinth, 77; Lakewood, 85; \*Le Pressoir, 3; \*Little Piney, 0.4; Little River, 90; Long Island, 391; \*Manbhoom, 14; \*Marion, 45; McKinney, 136; \*Mocs, 159; Muizenberg, 35; Ness County (1894), 54; \*Olivenza, 72; \*Orvinio, 3; \*Pacula, 13; \*Pavlograd, 1; \*Peace River, 12490; \*Ploschkovitz, 3; Potter, 988; \*Ramsdorf, 93; Roy, 398; Salla, 30; \*Siena, 23; Shaw, 128; \*Shelburne, 118; \*St. Michel, 47; Temple, 186; \*Tourinnes-la-Grosse, 6; \*Vavilovka, 3; Waconda, 11; \*Wold Cottage, 8; \*Woolgorong, 76; \*Zavid, 23.

Olivine-pigeonite Chondrites

\*Ornans, 4; \*Warrenton, 5.

Carbonaceous Chondrites

\*Alais, 3; \*Cold Bokkeveld, 4; \*Mighei, 34; \*Nogoya, 2; \*Orgueil, 1;  
\*Pueblito de Allende, 4471; \*Revelstoke, 0.2.

Chondrite (unclassified)

\*Okabe, 0.8.

Enstatite Achondrites

\*Bishopville, 2; \*Norton County, 32.

Hypersthene Achondrite

\*Johnstown, 49.

Olivine Achondrite

\*Chassigny, 5.

Olivine-pigeonite Achondrite

\*Novo-Urei, 1.

Pyroxene-plagioclase Achondrites

\*Frankfort, 1; \*Juvinas, 9; \*Petersburg, 4; \*Stannern, 6.

Diopside-olivine Achondrite

\*Nakhla, 27.

Mesosiderites

Bondoc, 243; Crab Orchard, 80; \*Estherville, 162; Mincy, 21; Morristown,  
8; Vaca Muerta, 88; \*Veramin, 3.

Pallasites

Admire, 270; Ahumada, 277; Bitburg, 26; Brenham, 465; Imilac, 5;  
Krasnojarsk, 12; Molong, 292; Mount Dyrring, 56; Mount Vernon, 195;  
Springwater, 745.

Hexahedrites

Bruno, 93; Coahuila, 105; Forsyth County, 10; Hex River Mountains, 44; Indian Valley, 54; Iredell, 17; Kendall County, 405; Mount Joy, 37; Scottsville, 20; Siratik, 37; Summit, 14; Tombigbee River, 275; Walker County, 11.

Coarse Octahedrites

Arispe, 296; Bendigó, 45; Bischtube, 28; Cañon Diablo, 3312; Casey County, 6; Cosby's Creek, 68; Cranbourne, 244; Jenny's Creek, 11; Magura, 46; Manitouwabing, 19; Mayerthorpe, 3742; Mount Stirling, 28; Nelson County, 32; Odessa, 622; Oscuro Mountains, 23; Osseo, 2100; Reed City, 600; Santa Rosa, 47; São Julião de Moreira, 25; \*Sikhote-Alin, 105; Silver Crown, 49; Smithville, 511; Union County, 5; Wichita County, 2100; Youndegin, 17.

Medium Octahedrites

Algoma, 7; Annaheim, 12495; Arlington, 14; Cape York, 1; Carthage, 10; Casas Grandes, 475; Chambord, 6473; Charcas, 4; Cleveland, 52; Colfax, 61; Coopertown, 13; Costilla Peak, 20; Dalton, 26; Descubridora, 42; \*Elbogen, 8; Fort Pierre, 16; Franceville, 14; Glorieta Mountain, 407; Henbury, 1374; Iron Creek, 12; Jackson County, 13; \*Kayakent, 289; Kenton County, 200; Kingston, 320; La Caille, 15; Leeds, 59; Lénárto, 13; Luis Lopez, 21; Merceditas, 291; Misteca, 42; Mount Edith, 5400; Murfreesboro, 17; Nocoleche, 23; Plymouth, 25; Roebourne, 34; Ruff's Mountain, 13; Sacramento Mountains, 2710; Sams Valley, 677; San Angelo, 24; Staunton, 63; Toluca, 601; Trenton, 254; \*Treysa, 84; Turtle River, 100; Verkhne Udinsk, 15; Welland, 308; Willamette, 1589.

Fine Octahedrites

Augustinovka, 89; Bacubirito, 136; Ballinoo, 31; Bear Creek, 153; Bella Roca, 431; Bridgewater, 42; Cambria, 34; Carlton, 10; \*Charlotte, 18; Cowra, 44; Gibeon, 68133; Grand Rapids, 18; Jamestown, 45; La Grange, 21; Madoc, 165000; Mantos Blancos, 13; Mungindi, 34; Obernkirchen, 21; Perryville, 76; Puquois, 108; Rodeo, 379; Russell Gulch, 85; Salt River, 17; Tazewell, 16.

Octahedrites (unclassified)

Barranca Blanca, 10; Fillmore, 3; Midland, 34; Netschaevo, 28; \*N'Goureyrna, 10.

Nickel-rich Ataxites

Cape of Good Hope, 36; Deep Springs, 75; Garden Head, 1246; Gay Gulch, 380; Hoba, 2011; Kokomo, 23; Linville, 22; Skookum, 7854; Shingle Springs, 10.

TEKTITES AND OTHER GLASSES

		<u>Form</u>	<u>No. of Specimens</u>	<u>Total Weight (in grams)</u>
<u>Australites</u>				
01154	Hughes, Southern Australia.	Buttons	8	7
<u>Indochinites</u>				
20134	Dalat, Vietnam.	Teardrops	21	204
20114	Dalat, Vietnam.	Flattened	7	90
20124	Dalat, Vietnam.	Rounded	6	121
20154	Dalat, Vietnam.	Elongate	1	5
20204	Pailin District, Thailand.	Button	1	51
20214	Unknown, Thailand.	Elongate	1	59
<u>Philippinites</u>				
20174	Salapang, Luzon.	Irregular- rounded	3	13
20164	Pugad Bubay, Luzon.	Rounded	3	13
20224	Mandaluyong, Luzon.	Rounded	6	125
20194	Mandaluyong, Luzon.	Rounded	1	7
<u>Moldavites</u>				
13304	Vraběe, Southern Bohemia.	Flattened	1	13
<u>Darwin Glass</u>				
04124	Mt. Darwin, Tasmania.	Fragments	44	77