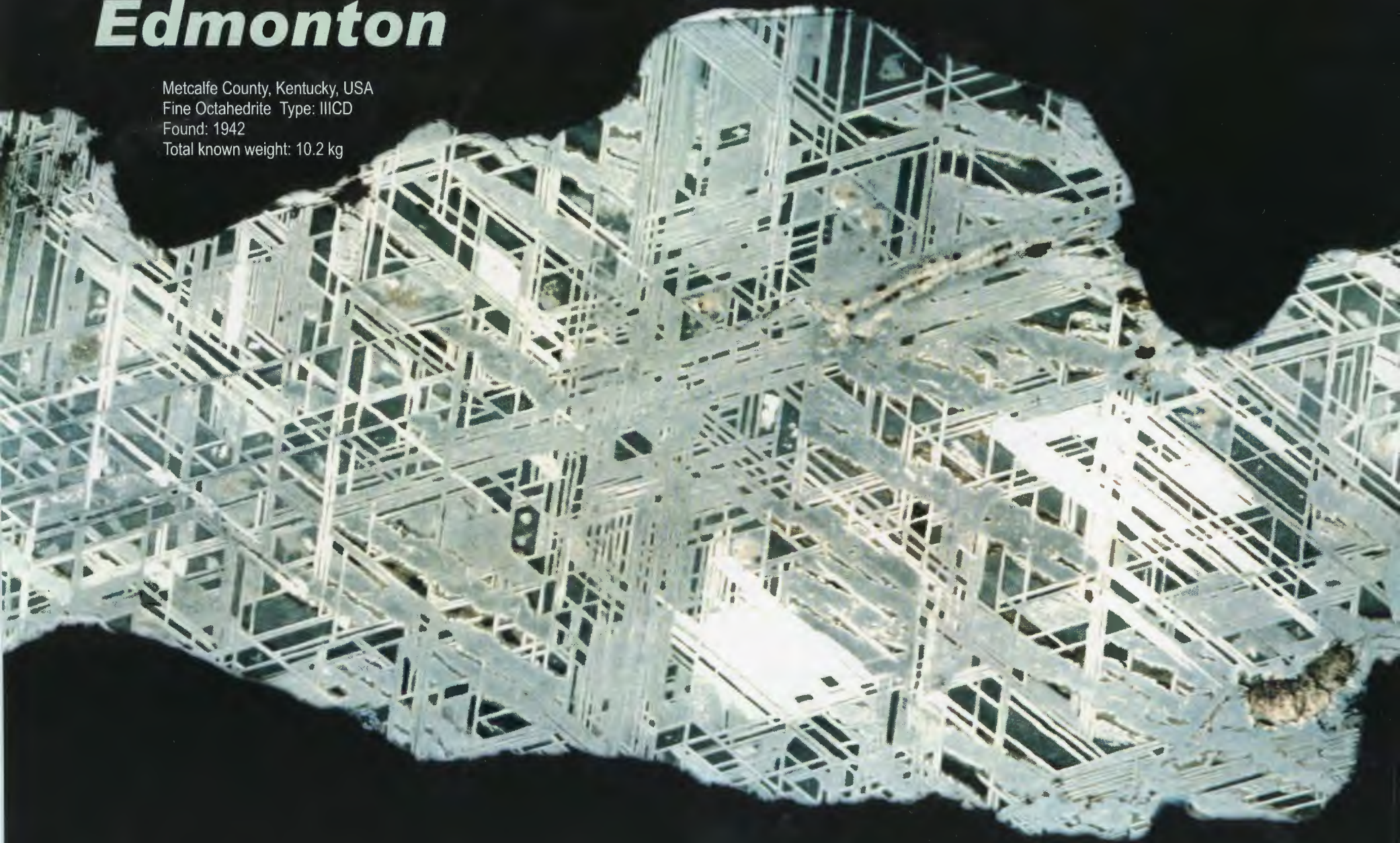


Edmonton

Metcalfe County, Kentucky, USA
Fine Octahedrite Type: IIICD
Found: 1942
Total known weight: 10.2 kg



Even though this iron meteorite looked like a rusty-brown chunk of scrap metal when first plowed up in a field, the interior was as shiny as stainless steel, and as fresh as when it formed 4.5 billion years ago. The etched surface on the cut face shows the beautiful pattern of intergrown kamacite plates within a taenite lattice. The pattern, known as the Widmanstätten pattern or structure is named after its discoverer, Count Aloys de Widmanstätten who first recognized this Octahedral crystalline pattern in 1808 at Vienna, Austria.

March 2003

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
		February 2003 <small>S M T W T F S</small> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	April 2003 <small>S M T W T F S</small> 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30			1	1929 KHMELEVKA (L5), Russia
2	3 NEW MOON 1975 IJOPEGA (H6), Papua-New Guinea	4 1960 BRUDERHEIM (L6), Canada	5 1960 GAO-GUENIE (H5), Burkina Faso	6 1954 NIKOLSKOE (L4), Russia	7 1934 MANGWENDI (LL6), Zimbabwe	8 1976 JILIN (H5), China	
9 1923 ASHDON (L6), England	10	11 1ST QTR 1977 CHANGDE (H5), China	12 1935 LOWICZ (MES), Poland	13 1984 JUMAPALO (L6), Indonesia	14 1881 MIDDLESBROUGH (L6), England	15 1979 JARTAI (L6), China	
16 1863 PULSORA (H5), India	17 St. Patrick's Day 1930 GYOKUKEI (Chondrite), Korea	18 FULL MOON 1843 BISHOPVILLE (AUB), USA	19 1884 DJATI-PENGILON (H6), Indonesia	20 1990 QUBA (H), China	21 Optomist Club First Day of Spring Noon Not Kin 2:30	22 1998 MONAHANS (H5), USA	
23 1916 RENQIU (L6), China	24 1933 PASAMONTE (EUC), USA	25 3RD QTR 1865 VERNON COUNTY (H6), USA	26 1886 CABIN CREEK (HIA), USA	27 Kiswani's Plus Bras 1859 HARRISON COUNTY (L6), USA	28 1859 HARRISON COUNTY (L6), USA	29 1906 KULP (H6), Azerbaijan	
30	31 USA 115 WS 12:00 1963 PEACE RIVER (L6), Canada						