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THE PERMANENT COMMISSION ON METEORITES  
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THE METEORITICAL BULLETIN

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NEW METEORITES

STONES, CHONDRITES

1. AKRON NO. 2, Washington County, Colorado, USA;  
 $\varphi = 40^{\circ}09'N$ ,  $\lambda = 103^{\circ}10'W$ . FOUND 1954, 0.64 kg.
2. AKWANGA, Nigeria;  
 $\varphi = 8^{\circ}55'N$ ,  $\lambda = 8^{\circ}26'E$ . FELL July 2, 1959, 3 kg.
3. BELLE PLAINE, Sumner County, Kansas, USA;  
 $\varphi = 37^{\circ}19'N$ ,  $\lambda = 97^{\circ}15'W$ . FOUND 1955, 24 kg.
4. CALLIHAM, McMullen County, Texas, USA;  
 $\varphi = 28^{\circ}25'N$ ,  $\lambda = 98^{\circ}15'W$ . FOUND 1958, 40 kg.
5. COTTONWOOD, Yavapai County, Arizona, USA;  
 $\varphi = 34^{\circ}50'N$ ,  $\lambda = 112^{\circ}01'W$ . FOUND 1955, 0.8 kg.
6. DALE DRY LAKE, San Bernardino County, California, USA;  
 $\varphi = 34^{\circ}02'N$ ,  $\lambda = 115^{\circ}54'W$ . FOUND 1957, 0.3 kg.
7. DEATH VALLEY, Inyo County, California, USA;  
 $\varphi = 36^{\circ}21'N$ ,  $\lambda = 116^{\circ}49'W$ . FOUND 1956.
8. DISPATCH, Smith County, Kansas, USA;  
 $\varphi = 39^{\circ}30'N$ ,  $\lambda = 98^{\circ}32'W$ . FOUND 1956, 0.22 kg.
9. DJERMAIA, Chad, Africa;  
FELL February 25, 1961.  
USA;
10. DUNCANVILLE, Dallas County, Texas, USA;  
 $\varphi = 32^{\circ}38'N$ ,  $\lambda = 96^{\circ}52'W$ . FOUND 1961, 17.8 kg.
11. FORESTBURG, Montague County, Texas, USA;  
 $\varphi = 33^{\circ}30'N$ ,  $\lambda = 97^{\circ}39'W$ . FOUND 1957, 26.6 kg.
12. JEROME, Jerome County, Idaho, USA;  
 $\varphi = 42^{\circ}38'N$ ,  $\lambda = 114^{\circ}50'W$ . FOUND 1954, 6.8 kg.
13. KALDOONERA HILL, South Australia;  
 $\varphi = 32^{\circ}30'S$ ,  $\lambda = 134^{\circ}57'E$ . FOUND before 1956, 7 kg.
14. KARLUWALA, West Pakistan;  
 $\varphi = 31^{\circ}35'N$ ,  $\lambda = 71^{\circ}36'E$ ; FELL July 21, 1955.

15. LAKE MOORE, Western Australia;  
 $\varphi = 29^{\circ}51'S$ ,  $\lambda = 117^{\circ}33'E$ . FOUND before 1959, 13.6 kg.
  16. MARION, Marion County, Kansas, USA;  
 $\varphi = 38^{\circ}15'N$ ,  $\lambda = 97^{\circ}10'W$ . FOUND 1955, 2.89 kg.
  17. RAWLINNA, Western Australia;  
 $\varphi = 30^{\circ}22'S$ ,  $\lambda = 125^{\circ}21'E$ . FOUND before 1959, 0.13 kg.
  18. SEGUIN, Shoridan County, Kansas, USA;  
 $\varphi = 39^{\circ}22'N$ ,  $\lambda = 100^{\circ}38'W$ ; FOUND 1956, 0.75 kg.
  19. TARFA, Saud Arabia;  
 $\varphi = 18^{\circ}18'N$ ,  $\lambda = 58^{\circ}18'E$ . FOUND 1954.
  20. TEMPLE, Bell County, Texas, USA;  
 $\varphi = 31^{\circ}07'N$ ,  $\lambda = 97^{\circ}18'W$ . FOUND 1959, 0.2 kg.
  21. TWENTYNINE PALMS, San Bernardino County, California, USA;  
 $\varphi = 34^{\circ}04'N$ ,  $\lambda = 115^{\circ}57'W$ . FOUND 1955, 19.6 kg.
  22. VALKEALA, Finland;  
 $\varphi = 61^{\circ}03'N$ ,  $\lambda = 26^{\circ}50'E$ . FOUND 1962, 0.4 kg.
  23. WINGELLINA, Western Australia;  
 $\varphi = 26^{\circ}03'S$ ,  $\lambda = 128^{\circ}57'E$ . FOUND 1958, 0.2 kg.
- S o u r c e: an article: Brian Mason. Olivine composition in chondrites. *Geochimica et Cosmochimica Acta*. V. 27, 1011—1023, 1963.

LIST NO 13

METEORITES NOT INCLUDED IN THE PRIOR-HEY CATALOGUE  
OF METEORITES, 1953

*STONES, CHONDRITES*

1. COCUNDA, South Australia;  
 $\varphi = 32^{\circ}49'S$ ,  $\lambda = 134^{\circ}49'E$ . FOUND 1945—46, 0.5 kg.
2. COOMANDOOK, South Australia;  
 $\varphi = 35^{\circ}25'S$ ,  $\lambda = 139^{\circ}45'E$ . FOUND 1939, 1.1 kg.
3. DIMBOOLA, Victoria, Australia;  
 $\varphi = 36^{\circ}30'S$ ,  $\lambda = 142^{\circ}02'E$ . FOUND 1944, 16 kg.
4. ESU, Sudan, Africa;  
 FELL March, 1941, 3.2 kg.
5. GEIDAM, Nigeria;  
 $\varphi = 13^{\circ}N$ ,  $\lambda = 11^{\circ}52'E$ . FELL July 6, 1950, 0.72 kg.
6. IOKA, Duchesne County, Utah, USA;  
 $\varphi = 40^{\circ}15'N$ ,  $\lambda = 110^{\circ}05'W$ . FOUND 1931, 31 kg.
7. MARDAN, West Pakistan;  
 $\varphi = 34^{\circ}14'N$ ,  $\lambda = 46^{\circ}46'E$ . FELL May 8, 1948.
8. METSÄKYLÄ, Finland;  
 $\varphi = 60^{\circ}39'N$ ,  $\lambda = 27^{\circ}04'E$ . FOUND 1938, 1 kg.
9. REAGER, Norton County, Kansas, USA;  
 $\varphi = 39^{\circ}47'N$ ,  $\lambda = 100^{\circ}00'W$ . FOUND 1948, 0.23 kg.

10. ST. LOUIS, St. Louis County, Missouri, USA;  
 $\varphi = 38^{\circ}42'N$ ,  $\lambda = 90^{\circ}14'W$ . FELL December 10, 1950, 1 kg.
  11. SCURRY, Scurry County, Texas, USA;  
 $\varphi = 32.5^{\circ}N$ ,  $\lambda = 101^{\circ}W$ . FOUND 1937, 115 kg.
  12. SIDNEY, Cheyenne County, Nebraska, USA;  
 $\varphi = 41^{\circ}03'N$ ,  $\lambda = 102^{\circ}54'W$ . FOUND 1941, 6 kg.
  13. SUBLETTE, Haskell County, Kansas, USA;  
 $\varphi = 37^{\circ}30'N$ ,  $\lambda = 100^{\circ}50'W$ . FOUND 1952, 1.3 kg.
  14. THAL, West Pakistan;  
 $\varphi = 33^{\circ}24'N$ ,  $\lambda = 70^{\circ}36'E$ . FELL June, 1950.
  15. VINCENT, South Australia;  
 $\varphi = 36^{\circ}07'S$ ,  $\lambda = 139^{\circ}53'E$ . FOUND before 1930, 0.4 kg.
  16. WILLOWDALE, Kingman County, Kansas, USA;  
 $\varphi = 37^{\circ}32'N$ ,  $\lambda = 98^{\circ}22'W$ . FOUND 1951, 3 kg.
  17. YORKTOWN, Westchester County, New York, USA;  
 $\varphi = 41^{\circ}17'N$ ,  $\lambda = 73^{\circ}49'W$ . FELL September 1869, 0.2 kg.
- S o u r c e: an article: Brian Mason. Olivine composition in chondrites. *Geochimica et Cosmochimica Acta*. V. 27, 1011—1023, 1963.

#### METEORITES OF UNKNOWN DATE OF FALL OR DISCOVERY

1. CORDOBA, Rio Negro, Argentina;  
 $\varphi = 40^{\circ}09'S$ ,  $\lambda = 68^{\circ}30'W$ . FALL?
  2. CROSBYTON, Crosby County, Texas, USA;  
 $\varphi = 33^{\circ}40'N$ ,  $\lambda = 101^{\circ}16'W$ . FIND.
  3. HASSAYAMPA, Maricopa County, Arizona, USA;  
 $\varphi = \text{about } 33^{\circ}45'N$ ,  $\lambda = 112^{\circ}40'W$ . FIND.
- S o u r c e: an article: Brian Mason. Olivine composition in chondrites. *Geochimica et Cosmochimica Acta*. V. 27, 1011—1023, 1963.

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