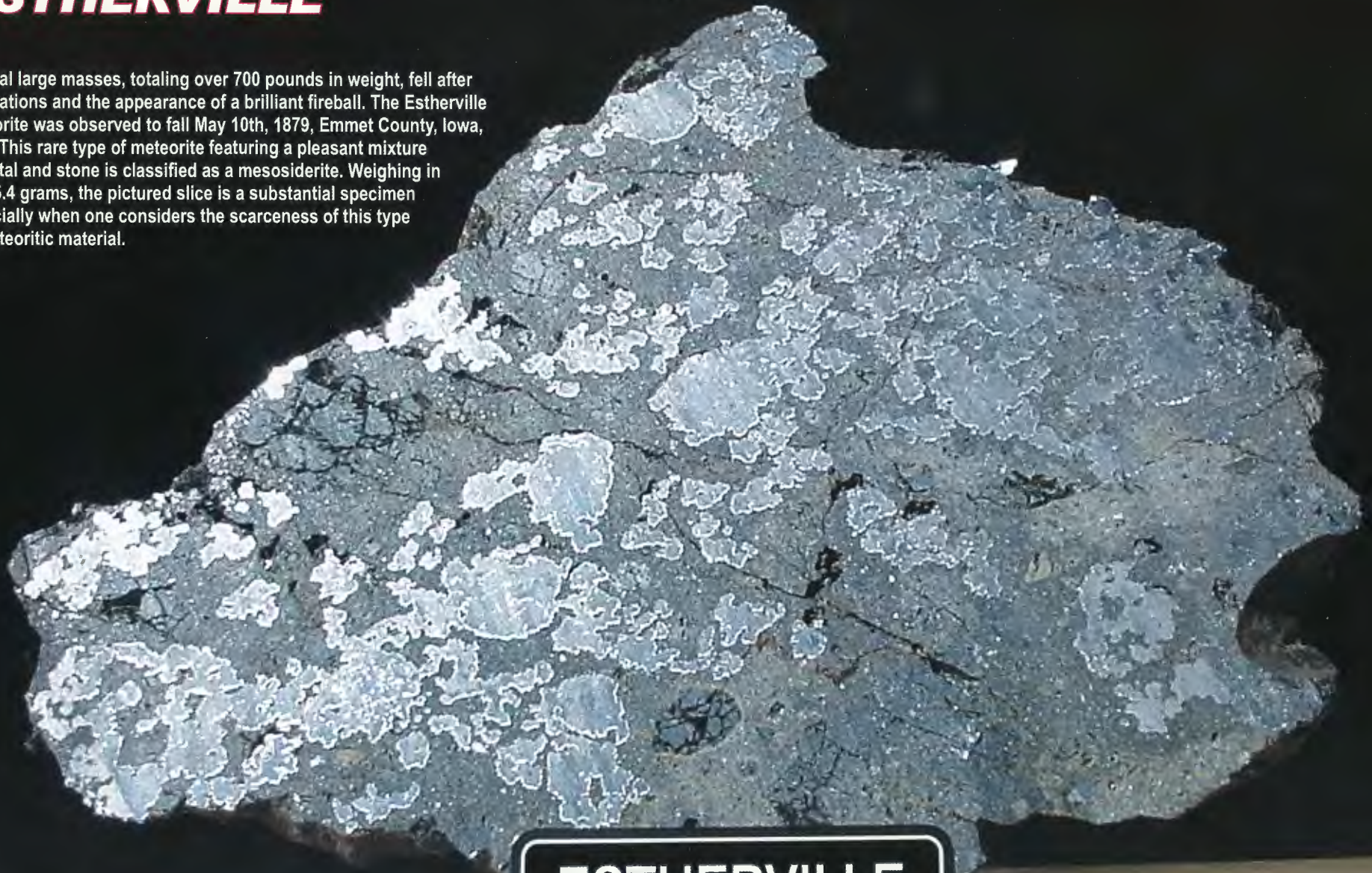


# **ESTHERVILLE**

Several large masses, totaling over 700 pounds in weight, fell after detonations and the appearance of a brilliant fireball. The Estherville meteorite was observed to fall May 10th, 1879, Emmet County, Iowa, USA. This rare type of meteorite featuring a pleasant mixture of metal and stone is classified as a mesosiderite. Weighing in at 345.4 grams, the pictured slice is a substantial specimen especially when one considers the scarceness of this type of meteoritic material.



## **ESTHERVILLE**

Emmet County, Iowa, USA  
Fell 1879, May 10, 1700 hrs  
Stony-Iron. Mesosiderite (MES)  
Total known weight ~ 320 kg



# April 2003

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																																																	
		<b>1</b> NEW MOON <del>Noon Hoekler</del> 1921 SHARPS (H3.4), USA	<b>2</b> 1936 YLRTUK (AHOW), Ukraine	<b>3</b> 1916 TREYSA (IIIAB-AN), Germany	<b>4</b> <del>Trey at 1PM</del> 1980 LUNAN (H6), China	<b>5</b> 1859 PAMPANGA (L5), Philippines																																																																																																																	
<b>6</b> 1942 POLLEN (CM2), Norway	<b>7</b> 1891 INDARCH (EH4), Azerbaijan	<b>8</b> 9AM <del>Noon Hoekler H.S here</del> 1928 NARELLAN (L6), Australia	<b>9</b> 1ST QTR 1919 CUMBERLAND FALLS (AUB), USA	<b>10</b> 1890 MISSHOF (H5), Latvia	<b>11</b> 1963 OHUMA (L5), Nigeria	<b>12</b> 1954 YANGCHIANG (H5), China																																																																																																																	
<b>13</b> 1896 LESVES (L6), Belgium	<b>14</b> 1931 PONTLYFNI (AWIN), Wales	<b>15</b> 1986 SUZHOU (L6), China	<b>16</b> FULL MOON 1948 UZCUDUN (L), Argentina	<b>17</b> 2:30 Air port 1851 GÜTERSLOH (H3/4), Germany	<b>18</b> Rob Here Good Friday 1880 VERAMIN (MES), Iran	<b>19</b> 1808 BORG SAN DONINO (LL6), Italy																																																																																																																	
<b>20</b> Easter Sunday 1921 PITTS (IAB), USA	<b>21</b> Easter Monday 1913 MOORE COUNTY (EUC), USA	<b>22</b> 1942 KAPOETA (HOW), Sudan	<b>23</b> 3RD QTR Lv for St. Joe	<b>24</b> 1949 PALOLO VALLEY (H5), USA	<b>25</b> 8:30 <del>Deborah</del> 1969 BOVEDY (L3), Northern Ireland	<b>26</b> AM Kristi's Group 1803 L'AIGLE (L6), France																																																																																																																	
<b>27</b> 1905 KARKH (L6), Pakistan	<b>28</b> 1904 GUMOSCHNIK (H5), Bulgaria	<b>29</b> 1844 KILLETER (H6), Ireland	<b>30</b>	<table border="1"> <thead> <tr> <th colspan="7">March 2003</th> <th colspan="7">May 2003</th> </tr> <tr> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td>1</td> <td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td> </tr> <tr> <td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td> <td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td> </tr> <tr> <td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td> <td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td> </tr> <tr> <td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td> <td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td> </tr> <tr> <td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td> <td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>			March 2003							May 2003							S	M	T	W	T	F	S	S	M	T	W	T	F	S							1						1	2	3	2	3	4	5	6	7	8	4	5	6	7	8	9	10	9	10	11	12	13	14	15	11	12	13	14	15	16	17	16	17	18	19	20	21	22	18	19	20	21	22	23	24	23	24	25	26	27	28	29	25	26	27	28	29	30	31	30	31												
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