

ORIGINAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD NOTES
OF THE

DEPENDENT RESURVEY

OF A PORTION

OF THE SUBDIVISIONAL LINES

AND

THE METES-AND-BOUNDS SURVEY OF

THE MOUNT TRUMBULL WILDERNESS AREA BOUNDARY,

TOWNSHIP 35 NORTH, RANGE 7 WEST

Of the Gila and Salt River Meridian,
In the State of Arizona

EXECUTED BY
Gordon R. Bubel, Cadastral Surveyor

Under Special Instructions dated July 30, 1996, approved July 30, 1996, which provided for the surveys included under Group Number 806, and assignment instructions dated August 1, 1996.

Survey Commenced August 13, 1996
Survey Completed July 16, 1997

INDEX DIAGRAM

TOWNSHIP 35 NORTH, RANGE 7 WEST,

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
4	30	29	28	27	26
4	31	32	33	34	35
					36

T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines and the metes-and-bounds survey of the Mount Trumbull Wilderness Area Boundary, Township 35 North, Range 7 West, Gila and Salt River Meridian, Arizona.

The history of surveys pertaining to this resurvey is as follows:

Dupree R. Averill surveyed the west boundary, in 1917. In 1923 William E. Hiester and Charles E. Hunter surveyed the south boundary and the subdivisional lines.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions dated July 30, 1996, for Group No. 806, Arizona.

Preliminary to the resurvey, the lines of the original survey were retraced and search was made for all corners and other calls of the record. Identified corners were remonumented in their original positions; lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The directions of all lines were determined by direct hour angle observations on the sun, and refer to the true meridian. Distances and angles were measured with a Sokia SET 2BII total station instrument.

The geographic position of the 1/4 sec. cor. of secs. 30 and 31 was determined by the technique of differential positioning using the Ashtech MXII Geodetic Positioning System. U.S. Coast and Geodetic Survey triangulation station "SAGE 1953" was used as a control station.

Latitude: 36° 23' 50.61" N. Longitude: 113° 05' 03.68" W.
NAD 83 (1992)

The mean magnetic declination of 13 1/2° E. was derived from U.S. Geological Survey computer program MAGPOINT, utilizing the Regional Magnetic Field Model for Epoch 1995 for the dates of the survey.

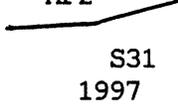
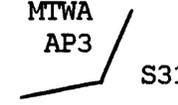
Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p style="text-align: center;">Restoring the survey executed by William E. Heister and Charles E. Hunter in 1923</p> <hr style="width: 20%; margin: auto;"/>
	<p>Beginning at the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, in a mound of stone, 3 1/2 ft. base, to top, with brass cap mkd. T35N R8W R7W S25 S30 S36 S31 1997 1917, and witnessed as described in the field notes of the dependent resurvey of a portion of the E. bdy., T. 35 N., R. 8 W., executed concurrently under this same group.</p>
	<p>N. 89°59' E., bet. secs. 30 and 31.</p>
	<p>Over rolling land, through scattered timber.</p>
18.50	<p>Point for AP 1, sec. 30, identical with AP 9, sec. 31, on the Mount Trumbull Wilderness Area Bdy., hereinafter described.</p>
38.78	<p>The 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. 1/4 S30 S31 1923.</p>
	<p>from which</p>
	<p style="padding-left: 40px;">A juniper, 17 ins. diam., bears S. 54 1/4° W., 49 lks. dist., mkd. 1/4 S31 BT. (Record: Cedar)</p>
	<p style="padding-left: 40px;">A pinyon pine, 14 ins. diam., bears N. 74° W., 75 lks. dist., with illegible scribe marks on a partially healed blaze. (Record: 77 lks. dist.)</p>
	<p>Add the marks T35N R7W 1997 to the brass cap.</p> <hr style="width: 60%; margin-left: 0;"/>
	<p>From the cor. of secs. 19, 24, 25 and 30 on the W. bdy. of the Tp., monumented with an iron post, 2 ins. diam., firmly set, projecting 16 ins. above ground, in a mound of stone, 3 1/2 ft. base, 1 ft. high, with brass cap mkd. T35N R8W R7W S24 S19 S25 S30 1997 1917, and witnessed as described in the field notes of the dependent resurvey of a portion of the E. bdy., T. 35 N., R. 8 W., executed concurrently under this same group.</p>
	<p>N. 89°58' E., bet. secs. 19 and 30.</p>
	<p>Over rolling land, through scattered timber.</p>
6.43	<p>Point for AP 1, sec. 19, identical with AP 34, sec. 30, on the Mount Trumbull Wilderness Area bdy., hereinafter described.</p>

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
38.85	<p>The 1/4 sec. cor. of secs. 19 and 30, determined from the remains of the original bearing trees.</p> <p>from which</p> <p style="padding-left: 40px;">A juniper, 20 ins. diam., bears N. 86° E., 64 lks. dist., with illegible scribe marks on a partially healed blaze. (Record: Cedar, N. 89 1/2° E.)</p> <p style="padding-left: 40px;">A juniper, 11 ins. diam., bears S. 25 3/4° W., 64 lks. dist., with healed over blaze. (Record: Cedar, S. 23 1/4° W.)</p> <p>At the corner point</p> <p>Set a stainless steel post, 28 ins. long, 2 1/2 ins. diam., 25 ins. in the ground, with brass cap mkd.</p> <p style="text-align: center;">T35N R7W S19 1/4 — S30 1997</p> <p>Found an iron post, 36 ins. long, 1 in. diam., lying loose nearby, with brass cap mkd. 1/4 S19 S30 1923.</p> <p>Bury the iron post alongside the stainless steel post.</p> <hr/> <p style="text-align: center;">Metes-and-Bounds Survey of the Mount Trumbull Wilderness Area Boundary, T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona</p> <hr/> <p style="text-align: center;">In Section 31</p> <hr/> <p>From the point for AP 1, sec. 31, identical with AP 29, sec. 36 T. 35 N., R. 8 W., on the W. bdy. of the Tp., monumented with an aluminum drive rod, 3/4 in. diam., firmly set, projecting 25 ins. above ground, in a supporting mound of stone, 4 ft. base, to top, with aluminum cap mkd. T35N R8W R7W MTWA AP29 AP1 S36 S31 1997 as described in the field notes of the dependent resurvey of a portion of the E. bdy., T. 35 N., R. 8 W., executed concurrently under this same group.</p> <p>From this cor. point, the cor. of secs. 25, 30, 31 and 36, hereinbefore described, bears N. 0°13' E., 16.94 chains. dist.</p>

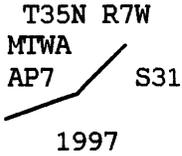
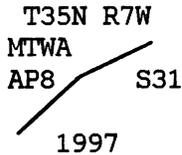
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
5.68	<p>N. 83°06' E., on line 1-2, sec. 31, of the metes-and-bounds survey of the Mount Trumbull Wilderness Area Bdy.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 2, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 18 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.</p> <div data-bbox="812 640 990 850" style="text-align: center;"> <p>T35N R7W MTWA AP2</p>  <p>S31 1997</p> </div>
3.65	<p>N. 69°33' E., on line 2-3, sec. 31.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 3, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 31 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div data-bbox="812 1207 990 1417" style="text-align: center;"> <p>T35N R7W MTWA AP3</p>  <p>S31 1997</p> </div>
3.72	<p>N. 13°13' E., on line 3-4, sec. 31.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 4, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 25 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p>

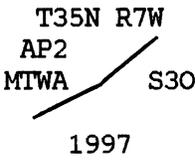
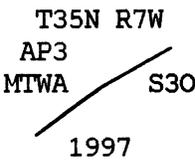
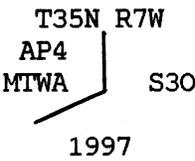
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;"> <p>T35N R7W MIWA AP4 } S31 1997</p> <hr/> </div> <p>N. 4°56' E., on line 4-5, sec. 31. Along westerly edge of chained area.</p>
2.05	<p>Point for AP 5, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 10 ins. in the ground, to bedrock, in a supporting mound of stone, 3 1/2 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W MIWA AP5 } S31 1997</p> <hr/> </div> <p>N. 8°20' W., on line 5-6, sec. 31. Along westerly edge of chained area.</p>
2.95	<p>Point for AP 6, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 25 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W MIWA AP6 } S31 1997</p> <hr/> </div> <p>N. 59°03' E., on line 6-7, sec. 31. Along westerly edge of chained area.</p>
5.22	<p>Point for AP 7, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 23 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top, with aluminum cap mkd.</p>

Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<div style="text-align: center;">  </div> <hr/> <p>N. 47°54' E., on line 7-8, sec. 31.</p> <p>Along westerly edge of chained area.</p>
3.96	<p>Point for AP 8, sec. 31.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <hr/> <p>N. 53°40' E., on line 8-9, sec. 31.</p> <p>Along westerly edge of chained area.</p>
1.86	<p>Point for AP 9, sec. 31, identical with AP 1, sec. 30, on the line bet. secs. 30 and 31, not monumented.</p> <p>From this point, the cor. of secs. 25, 30, 31 and 36, on the W. bdy. of the Tp., hereinbefore described, bears S. 89°59' W., 18.50 chs. dist.</p> <hr/>
	<p style="text-align: center;">In Section 30</p> <hr/> <p>From the point for AP 1, sec. 30, identical with AP 9, sec. 31, on the line bet. secs. 30 and 31.</p> <p>N. 53°40' E., on line 1-2, sec. 30, of the metes-and-bounds survey of the Mount Trumbull Wilderness Area Bdy.</p> <p>Along westerly edge of chained area.</p>
1.43	<p>Point for AP 2, sec. 30.</p>

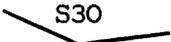
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 10 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top with aluminum cap mkd.</p>
	
6.78	<p>N. 47°32' E., on line 2-3, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 3, sec. 30.</p>
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 16 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top with aluminum cap mkd.</p>
	
4.99	<p>N. 57°32' E., on line 3-4, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 4, sec. 30.</p>
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 6 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top with aluminum cap mkd.</p>
	
9.39	<p>N. 0°38' E., on line 4-5, sec. 30.</p> <p>Through medium pine and juniper timber.</p> <p>Point for AP 5, sec. 30.</p>

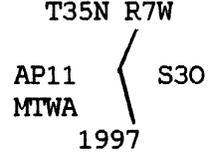
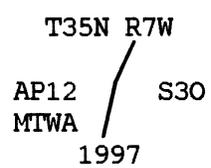
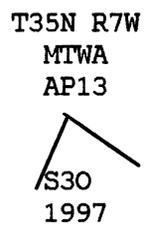
Metes-and-Bounds Survey of the
 Mount Trumbull Wilderness Area Boundary,
 T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 7 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top with aluminum cap mkd.</p> <div data-bbox="812 409 1023 577" style="text-align: center;"> <p>T35N R7W AP5 MTWA S30 1997</p> </div> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 8°04' E., on line 5-6, sec. 30.</p> <p>Through medium pine and juniper timber.</p>
<p>2.17</p>	<p>Point for AP 6, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 14 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top with aluminum cap mkd.</p> <div data-bbox="812 955 1023 1123" style="text-align: center;"> <p>T35N R7W MTWA S30 AP6 1997</p> </div> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 88°05' W., on line 6-7, sec. 30.</p> <p>Through medium pine and juniper timber.</p>
<p>3.77</p>	<p>Point for AP 7, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 22 ins. in the ground, in a mound of stone, 3 ft. base, to top with aluminum cap mkd.</p> <div data-bbox="844 1501 1023 1690" style="text-align: center;"> <p>T35N R7W S30 _____ AP7 MTWA 1997</p> </div> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 77°19' W., on line 7-8, sec. 30.</p> <p>Along westerly edge of chained area.</p>
<p>3.51</p>	<p>Point for AP 8, sec. 30.</p>

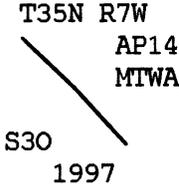
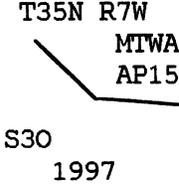
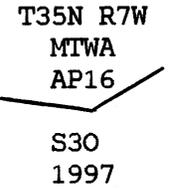
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W S30</p>  <p>AP8 MTWA 1997</p> </div> <hr/>
4.04	<p>N. 55°34' W., on line 8-9, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 9, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 12 ins. in the ground, to bedrock, in a mound of stone, 3 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W</p>  <p>AP9 MTWA 1997</p> </div> <hr/>
3.45	<p>N. 16°10' W., on line 9-10, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 10, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W</p>  <p>AP10 MTWA 1997</p> </div> <hr/>
2.38	<p>N. 19°04' W., on line 10-11, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 11, sec. 30.</p>

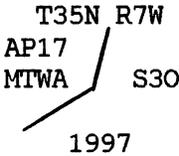
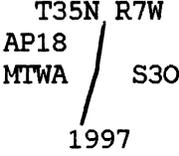
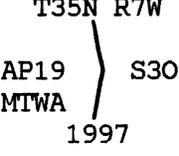
Metes-and-Bounds Survey of the
 Mount Trumbull Wilderness Area Boundary,
 T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W</p>  <p>AP11 S30 MTWA 1997</p> </div> <p>N. 11°47' E., on line 11-12, sec. 30.</p> <p>Through medium pine and juniper timber.</p>
<p>14.42</p>	<p>Point for AP 12, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 19 ins. in the ground, in a mound of stone, 3 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W</p>  <p>AP12 S30 MTWA 1997</p> </div> <p>N. 24°17' E., on line 12-13, sec. 30.</p> <p>Along westerly edge of chained area.</p>
<p>7.96</p>	<p>Point for AP 13, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 29 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W</p>  <p>MTWA AP13 S30 1997</p> </div> <p>S. 48°39' E., on line 13-14, sec. 30.</p> <p>Along westerly edge of chained area.</p>

Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
4.64	<p>Point for AP 14, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <hr style="width: 20%; margin: 10px auto;"/>
	<p>S. 46°51' E., on line 14-15, sec. 30.</p>
	<p>Along westerly edge of chained area.</p>
4.92	<p>Point for AP 15, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 6 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <hr style="width: 20%; margin: 10px auto;"/>
	<p>S. 82°42' E., on line 15-16, sec. 30.</p>
	<p>Along westerly edge of chained area.</p>
1.57	<p>Point for AP 16, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 16 ins. in the ground, in a mound of stone, 3 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;">  </div> <hr style="width: 20%; margin: 10px auto;"/>
	<p>N. 56°59' E., on line 16-17, sec. 30.</p>

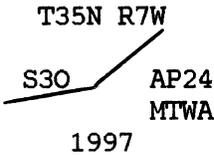
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	Along westerly edge of chained area.
2.91	Point for AP 17, sec. 30.
	Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 10 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top with aluminum cap mkd.
	
	N. 18°19' E., on line 17-18, sec. 30.
	Along westerly edge of chained area.
2.08	Point for AP 18, sec. 30.
	Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, in a mound of stone, 2 ft. base, to top with aluminum cap mkd.
	
	N. 14°17' E., on line 18-19, sec. 30.
	Through medium pine and juniper timber.
7.88	Point for AP 19, sec. 30.
	Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 15 ins. in the ground, in a mound of stone, 3 1/2 ft. base, to top with aluminum cap mkd.
	
	N. 4°36' W., on line 19-20, sec. 30.

Metes-and-Bounds Survey of the
 Mount Trumbull Wilderness Area Boundary,
 T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
2.42	<p>Through medium pine and juniper timber.</p> <p>Point for AP 20, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 32 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div data-bbox="812 546 1006 714" style="text-align: center;"> <p>T35N R7W AP20 S30 MTWA 1997</p> </div> <hr style="width: 20%; margin: 10px auto;"/>
6.52	<p>N. 36°36' W., on line 20-21, sec. 30.</p> <p>Through medium pine and juniper timber.</p> <p>Point for AP 21, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 10 ins. in the ground, to bedrock, in a supporting mound of stone, 4 ft. base, to top with aluminum cap mkd.</p> <div data-bbox="812 1081 1006 1249" style="text-align: center;"> <p>T35N R7W AP21 S30 MTWA 1997</p> </div> <hr style="width: 20%; margin: 10px auto;"/>
2.84	<p>N. 66°20' W., on line 21-22, sec. 30.</p> <p>Through medium pine and juniper timber.</p> <p>Point for AP 22, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 10 ins. in the ground, to bedrock, in a supporting mound of stone, 3 ft. base, to top with aluminum cap mkd.</p> <div data-bbox="812 1617 1006 1816" style="text-align: center;"> <p>T35N R7W AP22 S30 MTWA 1997</p> </div> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 75°11' W., on line 22-23, sec. 30.</p>

Metes-and-Bounds Survey of the
 Mount Trumbull Wilderness Area Boundary,
 T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
3.56	<p>Through medium pine and juniper timber.</p> <p>Point for AP 23, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 29 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W S30</p>  <p>AP23 MTWA 1997</p> </div> <p>S. 43°48' W., on line 23-24, sec. 30.</p> <p>Through medium pine and juniper timber.</p>
1.69	<p>Point for AP 24, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W</p>  <p>S30 AP24 MTWA 1997</p> </div> <p>S. 79°38' W., on line 24-25, sec. 30.</p> <p>Through medium pine and juniper timber.</p>
6.61	<p>Point for AP 25, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div style="text-align: center;"> <p>T35N R7W S30</p>  <p>AP25 MTWA 1997</p> </div>

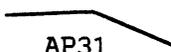
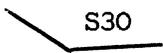
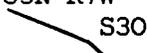
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
10.15	<p>N. 41°36' W., on line 25-26, sec. 30.</p> <p>Through medium pine and juniper timber.</p> <p>Point for AP 26, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div data-bbox="821 611 1000 800" style="text-align: center;"> <p>T35N R7W S30 AP26 MTWA 1997</p> </div>
2.33	<p>N. 2°03' E., on line 26-27, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 27, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 30 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div data-bbox="821 1182 1000 1371" style="text-align: center;"> <p>T35N R7W S30 AP27 MTWA 1997</p> </div>
1.86	<p>N. 15°13' W., on line 27-28, sec. 30.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 28, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p>

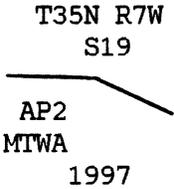
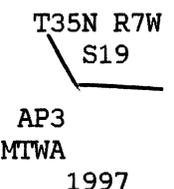
Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<div data-bbox="812 283 1006 483" data-label="Diagram"> <p>T35N R7W S30 AP28 MTWA 1997</p> </div> <hr/> <p data-bbox="406 535 998 577">N. 21°57' E., on line 28-29, sec. 30.</p> <p data-bbox="406 598 982 640">Along westerly edge of chained area.</p> <p data-bbox="259 661 812 703">3.53 Point for AP 29, sec. 30.</p> <p data-bbox="406 724 1421 829">Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 16 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top with aluminum cap mkd.</p>
	<div data-bbox="812 850 1006 1050" data-label="Diagram"> <p>T35N R7W S30 AP29 MTWA 1997</p> </div> <hr/> <p data-bbox="406 1102 982 1144">N. 30°56' W, on line 29-30, sec. 30.</p> <p data-bbox="406 1165 982 1207">Along westerly edge of chained area.</p> <p data-bbox="259 1228 812 1270">2.24 Point for AP 30, sec. 30.</p> <p data-bbox="406 1291 1421 1396">Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p>
	<div data-bbox="795 1417 1006 1617" data-label="Diagram"> <p>T35N R7W S30 AP30 MTWA 1997</p> </div> <hr/> <p data-bbox="406 1669 982 1711">N. 56°25' W, on line 30-31, sec. 30.</p> <p data-bbox="406 1732 982 1774">Along westerly edge of chained area.</p> <p data-bbox="259 1795 812 1837">1.53 Point for AP 31, sec. 30.</p>

Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
	<p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 27 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <p style="text-align: center;">T35N R7W S30</p>  <p style="text-align: center;">AP31 MTWA 1997</p> <hr style="width: 20%; margin: 10px auto;"/> <p>S. 87°51' W, on line 31-32, sec. 30.</p> <p>Along westerly edge of chained area.</p>
1.59	<p>Point for AP 32, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 20 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top, with aluminum cap mkd.</p> <p style="text-align: center;">T35N R7W S30</p>  <p style="text-align: center;">AP32 MTWA 1997</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 41°52' W, on line 32-33, sec. 30.</p> <p>Along westerly edge of chained area.</p>
1.59	<p>Point for AP 33, sec. 30.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 28 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <p style="text-align: center;">T35N R7W S30</p>  <p style="text-align: center;">AP33 MTWA 1997</p> <hr style="width: 20%; margin: 10px auto;"/> <p>N. 61°06' W, on line 33-34, sec. 30.</p> <p>Along westerly edge of chained area.</p>

Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
2.16	<p>Point for AP 34, sec. 30, identical with AP 1, sec. 19, on the line bet. secs. 19 and 30, not monumented.</p> <p>From this point, the cor. of secs. 19, 24, 25 and 30, on the W. bdy. of the Tp., hereinbefore described, bears S. 89°58' W., 6.43 chs. dist.</p>
	<hr/> <p style="text-align: center;">In Section 19</p> <hr/> <p>From the point for AP 1, sec. 19, identical with AP 34, sec. 30, on the line bet. secs. 19 and 30.</p> <p>N. 61°06' W., on line 1-2, sec. 19, of the metes-and-bounds survey of the Mount Trumbull Wilderness Area Bdy.</p> <p>Along westerly edge of chained area.</p>
1.54	<p>Point for AP 2, sec. 19.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 26 ins. in the ground, in a mound of stone, 2 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;">  </div>
	<hr/> <p>N. 84°11' W., on line 2-3, sec. 19.</p> <p>Along westerly edge of chained area.</p>
2.51	<p>Point for AP 3, sec. 19.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 24 ins. in the ground, in a mound of stone, 2 1/2 ft. base, to top with aluminum cap mkd.</p> <div style="text-align: center;">  </div>

Metes-and-Bounds Survey of the
Mount Trumbull Wilderness Area Boundary,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	
2.81	<p>N. 29°25' W., on line 3-4, sec. 19.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 4, sec. 19.</p> <p>Set an aluminum drive rod, 36 ins. long, 3/4 in. diam., 29 ins. in the ground, encircled with a collar of stone, with aluminum cap mkd.</p> <div data-bbox="695 611 1143 835" style="text-align: center;"> <p>T35N R7W S19</p> <p>AP4 MTWA 1997</p> </div>
1.22	<p>N. 86°32' W., on line 4-5, sec. 19.</p> <p>Along westerly edge of chained area.</p> <p>Point for AP 5, sec. 19, identical with AP 1, sec. 24, T. 35 N., R. 8 W., on the W. bdy. of the Tp., monumented with an aluminum drive rod, 3/4 in. diam., firmly set, projecting 13 ins. above ground, in a mound of stone, 2 ft. base, 2 ft. high, with aluminum cap mkd. T35N R8W R7W S24 S19 AP1 AP5 MTWA 1997 as described in the field notes of the dependent resurvey of a portion of the E. bdy., T. 35 N., R. 8 W., executed concurrently under this same group.</p> <p>From this cor. point, the cor. of secs. 19, 24, 25 and 30, hereinbefore described, bears S. 0°01' W., 3.52 chains. dist.</p> <hr/> <p style="text-align: center;">GENERAL DESCRIPTION</p> <p>The area embraced by this survey lies on the southern end of the Uinkaret Plateau and is within the Uinkaret Mountains, located approximately six miles north of the boundary to the Grand Canyon National Park, in Mohave County. Elevations range from 5200 to 5800 ft. above sea level. The metes-and-bounds survey in this township predominately follows the eastern slopes of Mount Trumbull along the edge of the Mount Trumbull chainings, a range improvement.</p> <p>Mount Trumbull is a basalt capped mesa, with pinyon pine, ponderosa pine and junipers dominating the slopes. The lower elevations are predominantly occupied by sage.</p>

T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS

Access is provided by Arizona State Road 389 to Mohave County Road 5 (Mt. Trumbull Rd).

Ranching, hunting and hiking are the principal uses of the land.

Description of the Mount Trumbull Wilderness Area Bdy.,
T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

The following is for informational purposes only.

Beginning at Angle Point 1, sec. 31, identical with Angle Point 29, sec. 36, T. 35 N., R. 8 W., on the line bet. secs. 31 and 36, on the W. bdy of the Tp.

thence N. 83°06' E., 5.68 chs. dist. to Angle Point 2, sec. 31;
 thence N. 69°33' E., 3.65 chs. dist. to Angle Point 3, sec. 31;
 thence N. 13°13' E., 3.72 chs. dist. to Angle Point 4, sec. 31;
 thence N. 4°56' E., 2.05 chs. dist. to Angle Point 5, sec. 31;
 thence N. 8°20' W., 2.95 chs. dist. to Angle Point 6, sec. 31;
 thence N. 59°03' E., 5.22 chs. dist. to Angle Point 7, sec. 31;
 thence N. 47°54' E., 3.96 chs. dist. to Angle Point 8, sec. 31;
 thence N. 53°40' E., 1.86 chs. dist. to Angle Point 9, sec. 31;
 identical with Angle Point 1, sec. 30, on the line bet.
 secs. 30 and 31;
 thence N. 53°40' E., 1.43 chs. dist. to Angle Point 2, sec. 30;
 thence N. 47°32' E., 6.78 chs. dist. to Angle Point 3, sec. 30;
 thence N. 57°32' E., 4.99 chs. dist. to Angle Point 4, sec. 30;
 thence N. 0°38' E., 9.39 chs. dist. to Angle Point 5, sec. 30;
 thence N. 8°04' E., 2.17 chs. dist. to Angle Point 6, sec. 30;
 thence N. 88°05' W., 3.77 chs. dist. to Angle Point 7, sec. 30;
 thence S. 77°19' W., 3.51 chs. dist. to Angle Point 8, sec. 30;
 thence N. 55°34' W., 4.04 chs. dist. to Angle Point 9, sec. 30;
 thence N. 16°10' W., 3.45 chs. dist. to Angle Point 10, sec. 30;
 thence N. 19°04' W., 2.38 chs. dist. to Angle Point 11, sec. 30;
 thence N. 11°47' E., 14.42 chs. dist. to Angle Point 12, sec. 30;
 thence N. 24°17' E., 7.96 chs. dist. to Angle Point 13, sec. 30;
 thence S. 48°39' E., 4.64 chs. dist. to Angle Point 14, sec. 30;
 thence S. 46°51' E., 4.92 chs. dist. to Angle Point 15, sec. 30;
 thence S. 82°42' E., 1.57 chs. dist. to Angle Point 16, sec. 30;
 thence N. 56°59' E., 2.91 chs. dist. to Angle Point 17, sec. 30;
 thence N. 18°19' E., 2.08 chs. dist. to Angle Point 18, sec. 30;
 thence N. 14°17' E., 7.88 chs. dist. to Angle Point 19, sec. 30;
 thence N. 4°36' W., 2.42 chs. dist. to Angle Point 20, sec. 30;
 thence N. 36°36' W., 6.52 chs. dist. to Angle Point 21, sec. 30;
 thence N. 66°20' W., 2.84 chs. dist. to Angle Point 22, sec. 30;
 thence N. 75°11' W., 3.56 chs. dist. to Angle Point 23, sec. 30;
 thence S. 43°48' W., 1.69 chs. dist. to Angle Point 24, sec. 30;
 thence S. 79°38' W., 6.61 chs. dist. to Angle Point 25, sec. 30;

T. 35 N., R. 7 W., Gila and Salt River Meridian, Arizona

CHAINS	<p>thence N. 41°36' W., 10.15 chs. dist. to Angle Point 26, sec. 30; thence N. 2°03' E., 2.33 chs. dist. to Angle Point 27, sec. 30; thence N. 15°13' W., 1.86 chs. dist. to Angle Point 28, sec. 30; thence N. 21°57' E., 3.53 chs. dist. to Angle Point 29, sec. 30; thence N. 30°56' W., 2.24 chs. dist. to Angle Point 30, sec. 30; thence N. 56°25' W., 1.53 chs. dist. to Angle Point 31, sec. 30; thence S. 87°51' W., 1.59 chs. dist. to Angle Point 32, sec. 30; thence N. 41°52' W., 1.59 chs. dist. to Angle Point 33, sec. 30; thence N. 61°06' W., 2.16 chs. dist. to Angle Point 34, sec. 30; identical with Angle Point 1, sec. 19, on the line bet. secs. 19 and 30; thence N. 61°06' W., 1.54 chs. dist. to Angle Point 2, sec. 19; thence N. 84°11' W., 2.51 chs. dist. to Angle Point 3, sec. 19; thence N. 29°25' W., 2.81 chs. dist. to Angle Point 4, sec. 19; thence N. 86°32' W., 1.22 chs. dist. to Angle Point 5, sec. 19; identical with Angle Point 1, sec. 24, T. 35 N., R. 8 W., on the line bet. secs. 19 and 24, on the W. bdy. of the Tp.</p> <hr/>
--------	--

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Cheryl A. Hansen	Surveying Technician
W. William Foster	Surveying Technician
Mark R. Searles	Surveying Technician

