

STATE OF ARKANSAS
ARKANSAS GEOLOGICAL SURVEY
GEORGE C. BRANNER
STATE GEOLOGIST

INFORMATION CIRCULAR 6

ELEVATIONS IN ARKANSAS

VOLUME IX

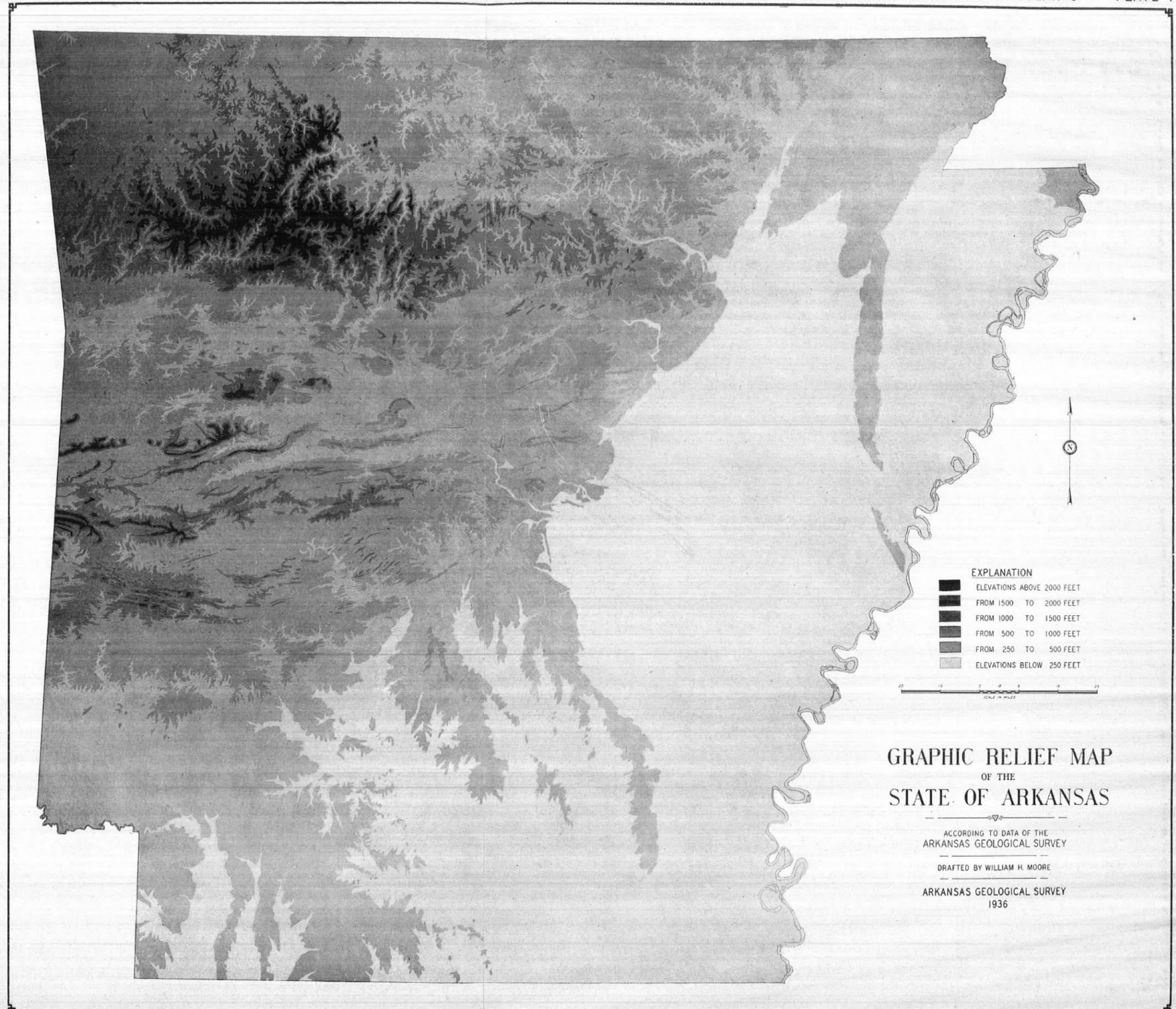
CONTAINING ELEVATIONS
OF
TOWNS, COMMUNITY CENTERS AND MOUNTAINS
IN
GARLAND, HOT SPRING, HOWARD, MONTGOMERY, PERRY,
PIKE, POLK, PULASKI, SALINE, SCOTT, SEVIER
AND
YELL COUNTIES

COMPILED UNDER THE DIRECTION OF
GEORGE C. BRANNER



PROPERTY OF
GEOLOGICAL DIVISION
418 STATE CAPITAL
LITTLE ROCK, ARKANSAS

LITTLE ROCK
1937



EXPLANATION

-  ELEVATIONS ABOVE 2000 FEET
-  FROM 1500 TO 2000 FEET
-  FROM 1000 TO 1500 FEET
-  FROM 500 TO 1000 FEET
-  FROM 250 TO 500 FEET
-  ELEVATIONS BELOW 250 FEET



GRAPHIC RELIEF MAP
OF THE
STATE OF ARKANSAS

ACCORDING TO DATA OF THE
ARKANSAS GEOLOGICAL SURVEY

DRAFTED BY WILLIAM H. MOORE

ARKANSAS GEOLOGICAL SURVEY
1936

STATE OF ARKANSAS
ARKANSAS GEOLOGICAL SURVEY
George C. Branner
State Geologist

INFORMATION CIRCULAR 6

ELEVATIONS IN ARKANSAS
VOLUME IX

Containing elevations
of
Towns, Mountains and Community Centers
in
Garland, Hot Spring, Howard, Montgomery, Perry,
Pike, Polk, Pulaski, Saline, Scott, Sevier,
and
Yell Counties

Compiled under the direction of
George C. Branner

LITTLE ROCK
1936

ACKNOWLEDGMENT TO THE WORKS PROGRESS ADMINISTRATION OF ARKANSAS

This volume was compiled and mimeographed by employees of W. P. A. Project No. 65-63-3595 working under the direction of the Arkansas State Geologist. Pay roll funds were furnished by the Works Progress Administration of Arkansas while all supplies, materials, and equipment accounts were paid by the Arkansas Geological Survey.

METHODOLOGY. Reports, pamphlets, and mimeographed lists published by State and Federal Departments containing thousands of locations, descriptions, and elevations of bench marks were on file in the office of the Arkansas Geological Survey. Other reports and bench marks to complete this file were sent to the Department, upon request, by the bureaus or commissions issuing them. This information was typed on white cards (Card No. 1, Exhibit A) and any information not given in the original source was added after its reliability had been checked. Cards were then arranged alphabetically in county groups and their sequence then arranged by the distances of the mark from the nearest town.

There are many towns and community centers in Arkansas not connected with existing lines of spirit levels. In order to give them a definite altitude, the best available topographic maps were consulted and an elevation estimated. In this manner every town or community center whose name appears in the Rand-McNally pocket map of Arkansas or the U. S. Postal guide was given an altitude which is marked "Est." in the text. These elevations were typed on cards (Card No. 2, Exhibit A) and were distributed throughout the files in the same manner as the bench mark cards previously described.

Railroad elevations were taken from station lists or condensed profiles furnished by the railroad companies. These elevations were typed on cards (Card No. 3, Exhibit A) and their distribution followed the usual procedure.

Elevations and mountain peaks were on file in the office of the Geological Survey in reports or lists or they were estimated from reliable topographic maps. These elevations were typed on cards (Card No. 4, Exhibit A) and distributed.

In order to complete this compilation, 258 reports, bulletins, lists, and maps were consulted and after all information had been typed on cards, master county books were made up. Counties were then grouped and the compilation was stenciled and mimeographed.

Level lines were plotted on large scale state and county maps and these maps were reduced by photographic methods and planographed. Planographing, printing, and binding were done by a commercial printing house, paid for by the Arkansas Geological Survey and were not a part of the W. P. A. project.

REPORT FORMS. See next page. Exhibit A.

DEFINITION OF TERMS. No unusual terms used.

LIMITATIONS OF DATA. All elevations from every reliable source were included if they represented true elevations above an accepted datum plane. Many reliable profiles and level lines were available but they were referred to assumed datum planes and the bench marks were of such temporary nature that these data were rejected. The nine volumes of "Elevations in Arkansas" list 14,421 elevations in all counties of the state.

EXHIBIT "A"

<p>①</p>	<p><small>ARKANSAS GEOLOGICAL SURVEY LITTLE ROCK, ARKANSAS</small></p> <p>BENCH MARK</p>	<p>Published Inf. Cir. 6 <small>Yes No</small></p>
	<p>County _____ Nearest Town _____</p> <p>Datum _____ Elevation _____ Order _____ Source _____</p> <p>Character of mark _____</p> <p>Detailed description of location: _____</p>	
<p>②</p>	<p><small>ARKANSAS GEOLOGICAL SURVEY LITTLE ROCK, ARKANSAS</small></p> <p>ESTIMATED ELEVATION</p>	<p>Published Inf. Cir. 6 <small>Yes No</small></p>
	<p>County _____ Town _____</p> <p>Method of determination _____ Elevation _____ Source _____</p> <p style="text-align: center;">LOCATION _____</p>	
<p>③</p>	<p><small>ARKANSAS GEOLOGICAL SURVEY LITTLE ROCK, ARKANSAS</small></p> <p>RAILROAD ELEVATION</p>	<p>Published Inf. Cir. 6 <small>Yes No</small></p>
	<p>County _____ Town _____</p> <p>Datum _____ Elevation _____ Order _____ Source _____</p> <p style="text-align: center;">LOCATION _____</p>	
<p>④</p>	<p><small>ARKANSAS GEOLOGICAL SURVEY LITTLE ROCK, ARKANSAS</small></p> <p>MOUNTAIN ELEVATION</p>	<p>Published Inf. Cir. 6 <small>Yes No</small></p>
	<p>County _____ Mountain _____</p> <p>Method of determination _____ Elevation _____ Source _____</p> <p style="text-align: center;">LOCATION _____</p>	
<p>○</p>		
<p><small>600-11-56-63150-C-McB.</small></p>		

LETTER OF TRANSMITTAL

ARKANSAS GEOLOGICAL SURVEY

Little Rock, Arkansas

January 13, 1937

Hon. Carl E. Bailey
Governor, State of Arkansas,
Little Rock, Arkansas.

Dear Governor Bailey:

The first official list of elevations in Arkansas was published in 1894 in Volume II of the Annual Report of the Geological Survey of Arkansas for 1891, by John C. Branner, State Geologist. A chapter in that report is entitled, "Elevations in the State of Arkansas" and contains a list of 1,935 elevations of cities, towns, post offices and other points. A second list of elevations was published in 1906 in United States Geological Survey Professional Paper 46, "Geology and Underground Water Resources of Northern Louisiana and Southern Arkansas," by A. C. Veatch. This list, which is entitled, "Altitudes in Southern Arkansas," gives the elevations of 754 points in 26 counties of the Gulf Coastal Plain of southern Arkansas.

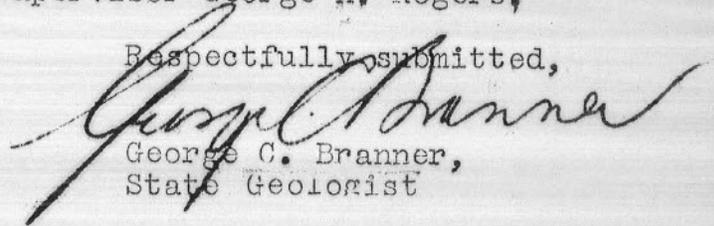
In view of the continual demand by engineers and others on the State Geological Survey for elevations throughout the state and, as level lines aggregating many thousands of miles have been run by the United States Coast and Geodetic Survey, the United States Geological Survey, the Corps of Engineers, U. S. Army, the Arkansas Geodetic Survey, the engineering staffs of many of the railroads, and by engineers in private practice, since 1915 the results of which are published in some 258 reports, many of which are difficult to secure, it has become apparent that a new list should be compiled and the published lists brought down to date. The present set of nine volumes, which include 14,421 elevations from reliable sources, is an attempt to provide such a list. Especial effort has been made to include the elevations of practically all towns, community centers, and mountains.

The compilation of the elevations listed in this volume and the remaining eight volumes of the report was begun in 1929 and continued from time to time through 1930, 1931, and

1932 by the personnel of the Arkansas Geological Survey. In 1933 the work was considerably expedited by the United States Coast and Geodetic Survey-Civil Works Administration "Local Control Surveys" project in Arkansas under the direction of the writer and in which 420 men were employed and many hundreds of new elevations determined.

Through the interest of Captain R. C. Limerick, Director of Operations of the State Works Progress Administration, personnel has been supplied for the completion of the work. In October 1935, the work began to take final form under Project Supervisor Carroll Allison and was later brought to completion under Supervisor George A. Rogers,

Respectfully submitted,

A handwritten signature in cursive script, reading "George C. Branner". The signature is written in dark ink and is positioned above the typed name and title.

George C. Branner,
State Geologist

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INTRODUCTION

By George A. Rogers

ARRANGEMENT OF VOLUMES

The list of elevations in Arkansas which has recently been completed by the Arkansas Geological Survey with the assistance of personnel supplied by the Works Progress Administration contains the elevations of 14,421 points in Arkansas. For convenience in publication and use by engineers and others, the report has been divided into nine (9) volumes, each of which contains elevations in a single group of counties. The numbers of the volumes and the corresponding counties for which elevations are listed are as follows:

- Vol. I Calhoun, Clark, Columbia, Dallas, Hempstead, Lafayette, Little River, Miller, Nevada, Ouachita and Union.
- Vol. II Ashley, Bradley, Chicot, Desha and Drew.
- Vol. III Arkansas, Cleveland, Grant, Jefferson and Lincoln.
- Vol. IV Lee, Lonoke, Monroe, Phillips and Prairie.
- Vol. V Crittenden, Cross, Jackson, St. Francis and Woodruff.
- Vol. VI Clay, Craighead, Greene, Lawrence, Mississippi, Poinsett and Randolph.
- Vol. VII Baxter, Benton, Boone, Carroll, Cleburne, Crawford, Fulton, Independence, Izard, Madison, Marion, Newton, Searcy, Sharp, Stone, Van Buren and Washington.
- Vol. VIII Conway, Faulkner, Franklin, Johnson, Logan, Pope, Sebastian and White.
- Vol. IX Garland, Hot Spring, Howard, Montgomery, Perry, Pike, Polk, Pulaski, Saline, Scott, Sevier and Yell.

These county groups, together with the corresponding volume numbers, are shown in Plate V.

DATUM PLANES

The datum plane to which each elevation is referred is noted under each elevation description given. However, only

two reference datum planes are used in nearly all instances in the present volumes. These are (1) "Mean Sea Level" as determined by the 1929 General Adjustment of the First Order Level Net by the United States Coast and Geodetic Survey and (2) "Mean Gulf Level" as determined by the Mississippi River Commission in 1899. The first is used for all elevations determined by the United States Coast and Geodetic Survey, the United States Geological Survey, the Arkansas Geodetic Survey and a few others. The second is used for the elevations determined by the Corps of Engineer, United States Army, principally in eastern Arkansas and in areas subject to flood by the Mississippi River and its tributaries.

The difference between the published elevations based on the two datum planes is never greater than .4 foot in Arkansas and is not the same at all points.

The term "mean sea level" is often used rather broadly by engineers without much thought as to its true meaning. Theoretically, mean sea level is the level the sea would assume if all effects of wind and tide were eliminated. If we assume this theoretical level to conform to that of the ideal curvature of the earth on the Atlantic Ocean, the Pacific Ocean and the Gulf of Mexico, we would have an ideal "mean sea level." However, the United States Coast and Geodetic Survey, from results obtained by running 60,000 miles of precise level lines in the United States and from 20,000 miles of precise level lines by the Geodetic Survey of Canada, and many years of observing 26 tide gages, has arrived at the conclusion that this ideal condition does not exist.

The following tables show the relative position of the Gulf of Mexico and Atlantic and Pacific Ocean levels at a few of the principal tide gaging stations, always assuming that the actual mean of the tide reading at Galveston, Texas represents the "ideal mean sea level." The plus signs indicate that the sea is higher than at Galveston, Texas, the minus signs indicate that it is lower.

<u>Gulf Coast</u>	<u>Feet</u>
Galveston, Tex.	0.000
Pensacola, Fla.	- 0.164
Cedar Keys, Fla.	- 0.260
<u>Atlantic Coast</u>	
St. Augustine, Fla.	- 0.885
Cape May, N. J.	+ 0.065
Boston, Mass.	+ 0.229
Halifax, N. S.	+ 0.262

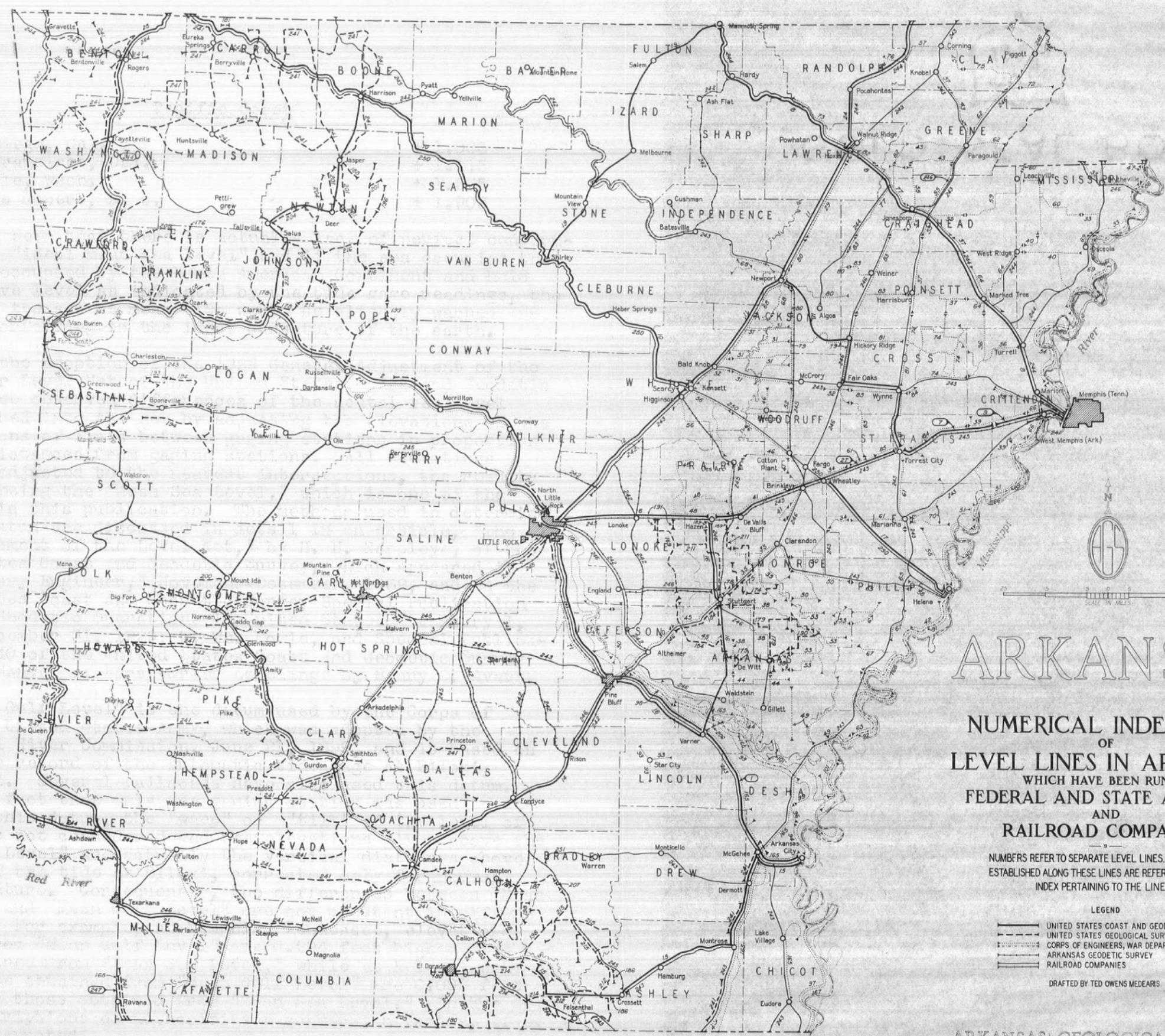
ly all instances in
 sea Level" as deter-
 First Order Level
 Survey and (2)
 Mississippi River Com-
 elevations deter-
 ic Survey, the
 as Geodetic Survey
 he elevations deter-
 cs Army, principally
 flood by the

levations based on
 .4 foot in Arkansas

d rather broadly by
 ie meaning. Theo-
 sea would assume if
 d. If we assume
 f the ideal curva-
 e Pacific Ocean and
 "mean sea level."
 ic Survey, from re-
 cise level lines
 of precise level
 many years of ob-
 onclusion that this

position of the
 n levels at a few
 s assuming that
 ston, Texas repre-
 signs indicate
 xas, the minus

- Feet
- 0.000
 - 0.164
 - 0.260
 - 0.885
 - + 0.065
 - + 0.229
 - + 0.262



ARKANSAS

NUMERICAL INDEX MAP OF LEVEL LINES IN ARKANSAS WHICH HAVE BEEN RUN BY FEDERAL AND STATE AGENCIES AND RAILROAD COMPANIES

NUMBERS REFER TO SEPARATE LEVEL LINES. BENCHMARKS
 ESTABLISHED ALONG THESE LINES ARE REFERRED TO IN THE
 INDEX PERTAINING TO THE LINES.

- LEGEND
- UNITED STATES COAST AND GEODETIC SURVEY
 - - - UNITED STATES GEOLOGICAL SURVEY
 - CORPS OF ENGINEERS, WAR DEPARTMENT
 - ARKANSAS GEODETIC SURVEY
 - RAILROAD COMPANIES

DRAFTED BY TED OWENS MEDEARIS

Pacific Coast

San Diego, Cal.	+ 1.083
San Francisco, Cal.	+ 1.115
Seattle, Wash.	+ 1.575
Prince Rupert, B. C.	+ 1.903

Thus it is seen that there is actually lack of perfect conformity to the "ideal mean sea level" and if the sea occupied the space now occupied by the North American Continent and held its relative level as indicated by the tide gage readings, the surface of the sea at mean tide would be slightly warped instead of conforming to the ideal curvature of the earth.

With the adoption of the 1929 General Adjustment of the First Order Level Net of the United States Coast and Geodetic Survey these observed differences of the actual sea level were absorbed into the net by adjusting the elevations of the intersections of lines between gaging stations in proportion to their distances from gaging stations. All elevations were then adjusted to the nearest intersections, the resulting datum being the "Mean Sea Level," which is one of the data used in this publication. The methods used in determining this datum are discussed in detail in an article, "The 1929 Adjustment of the Level Net," by H. H. Rappleye, of the United States Coast and Geodetic Survey, which appeared in the "Military Engineer," November-December, 1932, and in the United States Coast and Geodetic Survey Special Publication No. 166, "Geodetic Operations in United States," January 1, 1927 to December 31, 1929; by Wm. Bowie, and Special Publication No. 140 of the United States Coast and Geodetic Survey entitled "Manual of First-Order Leveling" by Henry C. Avers.

"Mean Gulf Level" is the datum used by the Corps of Engineers, United States Army, which was adopted by the Mississippi River Commission, June 21, 1899, and is based on a five year record of the automatic tide gage at Biloxi, Mississippi. Several railroads have also used this datum. Due to the fact that only one gaging station was used in determining this datum, the "warp" or "tilt" of the level of the sea, is not considered and the elevations given above the "Mean Gulf Level" are actually the vertical distances above the mean of the tide at Biloxi, corrected only for normal earth curvature. Consequently, the differences between "Mean Sea Level" and "Mean Gulf Level" are not constant in different areas. For example, at Memphis, Tennessee, elevations obtained from "Mean Gulf Level" are 0.294 feet higher than those obtained from "Mean Sea Level," while at Helena, Arkansas, those obtained from "Mean Gulf Level" are 0.099 feet higher than those obtained from "Mean Sea Level." In the detailed descriptions of authorities a conversion factor, if it is known, is noted.

The Cairo, Memphis and Vicksburg datum planes, formerly

used by the Mississippi River Commission in lieu of more accurate information, were considered as temporary only. Both were finally abandoned in 1930 and the Corps of Engineers, United States Army, now refer all of their elevations to the "Mean Gulf Level" datum.

The leveling operations conducted by the Corps of Engineers, United States Army, under the jurisdiction of the Mississippi River Commission, are of a high order of accuracy and have been used in their studies of the lands subject to flood along the Mississippi River and its tributaries. This leveling was not included as a whole, in the 1929 General Adjustment. It is to be hoped that in the future connections may be made between all of the United States Corps of Engineers lines and those of the Coast and Geodetic Survey, and adjustments made so that eventually the "Mean Gulf Level" datum can be abandoned and all elevations in the United States and Canada referred to one datum, i. e., "Mean Sea Level," 1929 adjustment.

ARKANSAS AUTHORITIES USED

United States Coast and Geodetic Survey

Of first importance is the First Order Level Net of the United States of the Coast and Geodetic Survey, comprising 2,000 miles of first order accuracy levels and 550 miles of second order accuracy levels in Arkansas. This is included in the 1929 General Adjustment and referred to the "Mean Sea Level" datum. The elevations determined are given in this publication. Additional second order lines with partially completed areas, in which the level lines are spaced at intervals of $7\frac{1}{2}$ miles, were executed in 1935. The elevations determined by this latter survey are not yet available.

United States Geological Survey

In mapping $7\frac{1}{2}$, 15 and 30 minute quadrangles in Arkansas, the United States Geological Survey, has completed many hundreds of miles of levels to supply the necessary vertical control. Thousands of permanent and temporary bench marks have been established by this agency and their descriptions and elevations are referred to "Mean Sea Level" and are listed in this publication.

Corps of Engineers, United States Army

Acting under the authority of the Mississippi River Commission, the Corps of Engineers, United States Army, have executed many hundreds of miles of levels of first and third order accuracy along the Mississippi River and its tributaries. This work was done under the direction of the Memphis, Tennessee, and Vicksburg, Mississippi, district offices. All bench marks placed by this agency have been described and ele-

in lieu of more accurate survey only. Both sets of Engineers' elevations to the

The Corps of Engineers' definition of the order of accuracy lands subject to tributaries. This is the 1929 General future connections s Corps of Engineers survey, and adjusted "Level" datum can ed States and Canada L," 1929 adjustment.

Survey

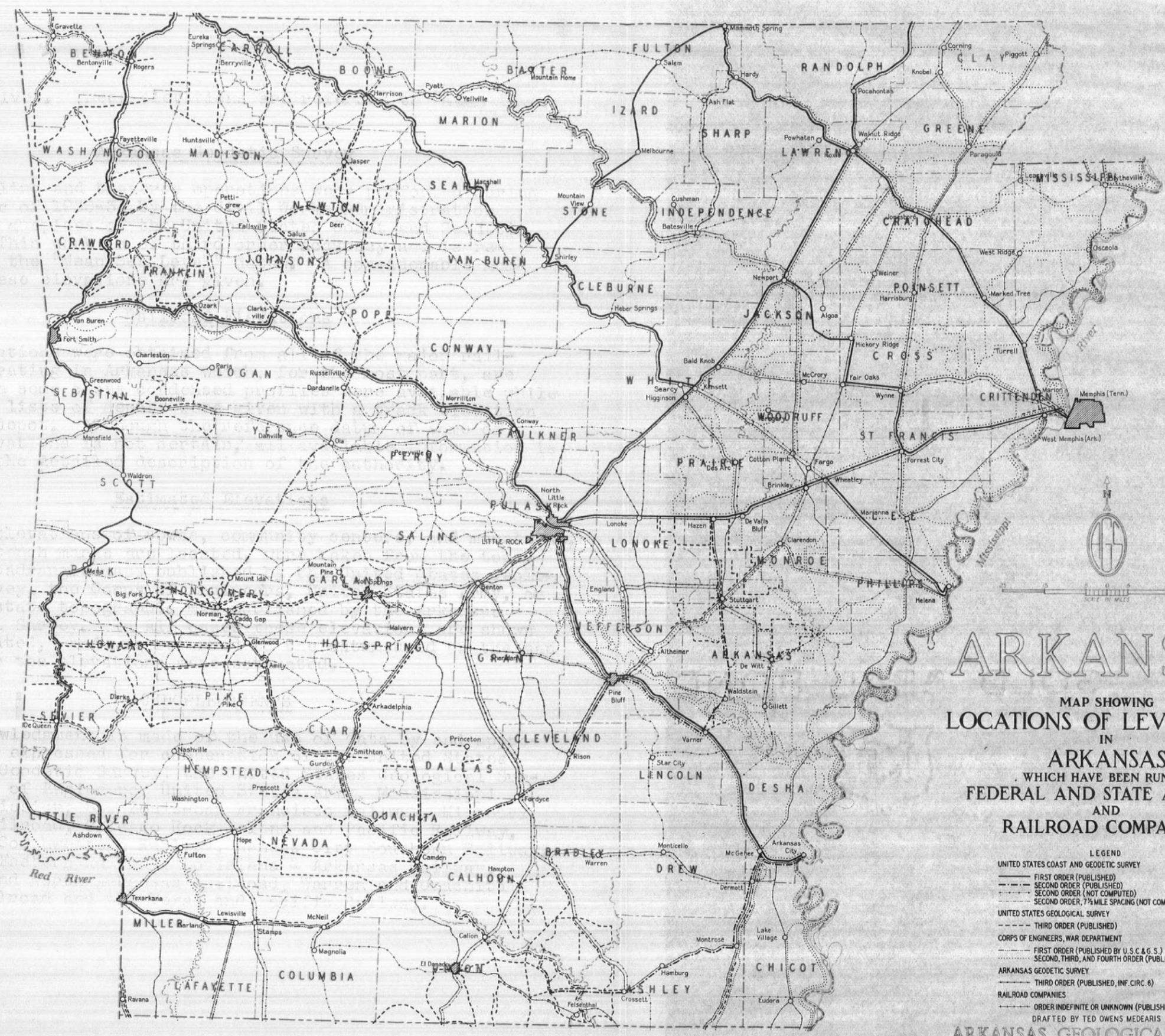
Level Net of the survey, comprising and 550 miles of This is included in the "Mean Sea Level" in this publica- partially completed at intervals of 7 1/2 as determined by

Survey

angles in Arkansas, completed many unnecessary vertical con- bench marks have descriptions and ele- are listed in

Army

Mississippi River Com- es Army, have ex- first and third and its tributa- n of the Memphis, ict offices. All described and ele-



ARKANSAS

MAP SHOWING
LOCATIONS OF LEVEL LINES
IN
ARKANSAS
WHICH HAVE BEEN RUN BY
FEDERAL AND STATE AGENCIES
AND
RAILROAD COMPANIES

- LEGEND
- UNITED STATES COAST AND GEODETIC SURVEY
 - FIRST ORDER (PUBLISHED)
 - - - SECOND ORDER (PUBLISHED)
 - · · · · SECOND ORDER (NOT COMPUTED)
 - · · · · SECOND ORDER, 7 1/2 MILE SPACING (NOT COMPUTED)
 - UNITED STATES GEOLOGICAL SURVEY
 - - - THIRD ORDER (PUBLISHED)
 - CORPS OF ENGINEERS, WAR DEPARTMENT
 - · · · · FIRST ORDER (PUBLISHED BY U.S.C. & G.S.)
 - · · · · SECOND, THIRD, AND FOURTH ORDER (PUBLISHED)
 - ARKANSAS GEODETIC SURVEY
 - - - THIRD ORDER (PUBLISHED, INF. CIRC. 6)
 - RAILROAD COMPANIES
 - · · · · ORDER INDEFINITE OR UNKNOWN (PUBLISHED, INF. CIRC. 6)

vations given. These elevations are referred to "Mean Gulf Level."

Arkansas Geodetic Survey

Leveling and traverse operations were performed during the winter of 1933-34 by the Civil Works Administration under the auspices of the United States Coast and Geodetic Survey. This work is of third order accuracy and is referred to the "Mean Sea Level" datum. A considerable number of these elevations are given.

Railroad Elevations

Elevations were obtained from all of the major railroads operating in Arkansas which, for the most part, are given. In some cases condensed profiles were available while in others lists of depots were given with a track elevation for each depot. Although the reference datum of some of these elevations is not certain, all available information is given in the detailed description of the authority.

Estimated Elevations

The elevations of towns, community centers, and mountains, where no bench marks are located, were taken from the topographic quadrangle maps published by the United States Geological Survey, the Corps of Engineers, United States Army, or from the state topographic map published by the Arkansas Geological Survey. In all cases these elevations are shown as "estimated," and are referred to the datum used on the map from which the elevations were estimated.

ACKNOWLEDGMENTS

Acknowledgment is made of the use of data by and appreciation is expressed for cooperation of the United States Coast and Geodetic Survey, the United States Geological Survey, Corps of Engineers, United States Army, Mississippi River Commission, St. Louis-San Francisco Railway, Missouri Pacific Railroad, Chicago Rock Island and Pacific Railway, St. Louis Southwestern Railway, Kansas City Southern Railway, DeQueen & Eastern Railway, Louisiana & Arkansas Railway, Missouri and North Arkansas Railroad, Warren and Ouachita Valley Railroad and the Texas and Pacific Railway.

ABBREVIATIONS

The following abbreviations are used:

Ane	Aneroid
AGS	Arkansas Geological Survey
A Geod S	Arkansas Geodetic Survey
Bar	Barometer
BM	Bench Mark
c/l	Center Line
cor	Corner
Co	County
CRI&P	Chicago Rock Island & Pacific Railway
DQ&E	DeQueen & Eastern Railway
E	East or easterly
Elev or elev	Elevation
Est or est	Estimated
ft	Feet
Hwy or hwy	Highway
KCS	Kansas City Southern Railway
L&A	Louisiana & Arkansas Railway
lat	Latitude
long	Longitude
Lt or lt	Left
M&NA	Missouri and North Arkansas Railroad
MGL	Mean Gulf Level
Mi or mi	Miles
MP	Missouri Pacific Railroad
MRC	Mississippi River Commission
MSL	Mean Sea Level (1929 General Adjustment)
N	North or northerly
PBM	Permanent Bench Mark
PI	Point of intersection
R	Range
Rd or rd	Road
Rt or rt	Right
RR	Railroad
Ry	Railway
sec	Section
S	South or southerly
SL	Spirit Level
St or st	State
SLSF	St. Louis-San Francisco Railway
SLSW	St. Louis Southwestern Railway
Sta	Station (Survey Station)
T	Township
TBM	Temporary Bench Mark
TP	The Texas & Pacific Railway
TT	Transit Traverse
USC&GS	United States Coast and Geodetic Survey

USE
USGS
W
W&OV

Corps of Engineers, United States Army
United States Geological Survey
West or westerly
Warren & Ouachita Valley Railway

DETAILED DESCRIPTION OF AUTHORITIES

REFERRED TO IN THIS VOLUME

(USC&GS 1)

UNITED STATES COAST AND GEODETIC SURVEY, first-order leveling. Wilkersons Landing, Miss., to Little Rock, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Line follows Missouri Pacific Railroad. Field work done in 1887-88.

(USC&GS 2)

UNITED STATES COAST AND GEODETIC SURVEY, first-order leveling. Russellville to Little Rock, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Line follows Missouri Pacific Railroad. Field work done in 1888.

(USC&GS 3)

UNITED STATES COAST AND GEODETIC SURVEY, first-order leveling by the Corps of Engineers, U. S. Army. Little Rock, Ark., to Parkeville, La. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Section of line from Little Rock to Frenchport run during 1894 along the Missouri Pacific Railroad (formerly Iron Mountain & Southern Railway). The section from Frenchport to Champagnolle Landing run during 1897. The section from Champagnolle Landing to Parkeville run during 1895.

(USC&GS 6)

UNITED STATES COAST AND GEODETIC SURVEY, first-order leveling. Little Rock to Hazen, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Line follows Chicago, Rock Island & Pacific Railway. Field work done in 1916.

(USC&GS 12)

UNITED STATES COAST AND GEODETIC SURVEY, first-order leveling. Kensett to Little Rock, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Line follows the Missouri Pacific Railroad from Kensett, through Higginson, Austin, and Jacksonville, to Little Rock. Field work done in 1931-32.

(USC&GS 13)

UNITED STATES COAST AND GEODETIC SURVEY, first and second-order leveling. Vicinity of Little Rock, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. List includes portions of lines run at various times from 1887 to 1932. Inasmuch as all bench marks are in the city, no attempt is made to give the details of the routes followed.

(USC&GS 21)

UNITED STATES COAST AND GEODETIC SURVEY, first-order leveling. Fort Smith to Lewisville, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Line follows Missouri Pacific Railroad from Fort Smith to Greenwood, thence along U. S. Highway 71, through Abbott, Waldron, and Boles, to Mena, thence along Kansas City Southern Railway through DeQueen, Horatio, and Wilton, to Texarkana, thence along St. Louis Southwestern Railway through Garland City to Lewisville. Field work done in 1931-32.

(USC&GS 22)

UNITED STATES COAST AND GEODETIC SURVEY, second-order leveling. Gurdon to Boles, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Field work was done in 1932.

(USC&GS 23)

UNITED STATES COAST AND GEODETIC SURVEY, second-order leveling. Mt. Ida to Russellville, Ark. Standard elevations, in feet above mean sea level, based on the 1929 General Adjustment of the First-order Level Net. Field work was done in 1932.

(USE 71)

CORPS OF ENGINEERS, U. S. ARMY, Memphis District, Pastoria quadrangle. The elevations in this quadrangle were secured from the following sources:

U.S.C.& G. Survey level line between Wilkerson Landing, Miss., and Little Rock, Ark.

U.S.E.D. survey of the Arkansas River (1917).

U.S.E.D. survey of the Alluvial Valley of the Mississippi River.

The elevations as given in the quadrangle tabulation are the results of an adjustment made by the Memphis Engineer District in 1932. This adjustment is based on the assumption that the elevations of the following points are as shown here, said elevations being secured from the 1929 adjustment of the U.S. C. & G. Survey:

U.S.C.&G. "Memphis" (old) at Memphis	- 264.304 C.&G. value
U.S.C.&G. "B" at Redfield	- 308.139 C.&G. value
U.S.C.&G. "C" at Little Rock	- 288.684 C.&G. value
U.S.C.&G. "M" at Pine Bluff	- 228.845 C.&G. value

0.294 feet was added to these elevations to convert to mean gulf level.

All elevations given for points in this quadrangle are in feet above mean gulf level and are subject to final adjustment based on precise lines run subsequent to third-order lines herein listed.

(USE 100)

CORPS OF ENGINEERS, U. S. ARMY, Memphis District. U.S.E. Bench Marks, Arkansas River Survey. Tulsa, Okla., to Little Rock, Ark.

1930. Second-order leveling. Mean Gulf level datum. U. S. Coast and Geodetic Survey 1912 Standard

Comparison of Level Datums on Tulsa to Little Rock Level Line Along Arkansas River.

B.M.	Location	1929 Ark. Sup.	Ark. River Survey Tulsa, Okla, to Little Rock 1930
XLI	(C.&G.S.) : Fort Smith	: 447.650	: 448.053 :
XXXIX	" : Van Buren	: 414.373	: 414.801 :
XXXVIII	" : Van Buren	: 414.343	: 414.766 :
XXXIII	" : White Oak	: 396.794	: 397.102 :
XXII	" : Knoxville	: 395.990	: 396.273 :
XX	" : London	: 380.790	: 380.994 :
XVI	" : Russellville	:(destroyed):	: 351.256 :
	" : (destroyed)	:	:
X	" : Plummerville	: 293.034	: 292.962 :
IX	" : Menifee	: 286.666	: 286.545 :
II	" : Marche	: 269.173	: 268.862 :
O	" : Little Rock	: 288.684	: 288.423 :

(USE 101)

CORPS OF ENGINEERS, U. S. ARMY, Memphis District. Permanent Bench Marks. Arkansas River Survey, May-December 1917. Little Rock to the Mouth. All elevations are referred to mean Gulf level, U. S. Coast and Geodetic Survey 1912 Standard. All brass caps mentioned are marked U. S. Engineers Office, Little Rock, Arkansas. Second-order leveling, executed by Corps of Engineers, U. S. Army, Memphis District.

Comparison of Level Datums on Little Rock to Mouth Level Line Along Arkansas River

B.M.	Location	1929 Ark. Sup.	Ark. River Survey Little Rock to Mouth 1917	M.G.L.
O	(C.&G.S.): Little Rock	: 288.684	: 288.448 :	
L	" : Pine Bluff	: 234.734	: 234.514 :	
	" : (destroyed)	:	:	
Gage III	(M.R.C.) : Mouth Ark. R:		: 153.324	: 153.390 ;
Wolbrecht	" : " White R:		: 156.024	: 156.153 ;
F	(C.&G.S.): Ark. City	: 139.012	:	: 139.178 ;

(USGS 170)

UNITED STATES GEOLOGICAL SURVEY, Barber quadrangle (Ark). Latitude 35° - $35^{\circ}15'$, longitude 94° - $94^{\circ}15'$. Third-order leveling in 1933. 1929 General Adjustment. Elevations above mean sea level.

(USGS 172)

UNITED STATES GEOLOGICAL SURVEY, Caddo Gap No. 1 quadrangle (Ark). Latitude $34^{\circ}15'$ - $34^{\circ}30'$, longitude $93^{\circ}30'$ - $93^{\circ}45'$. Third-order leveling in 1933 from second-order line. 1929 General Adjustment. Supplementary to Bull. 636, corrected and to second order list. The bulletin list is for 30' quadrangles. Elevations above mean sea level.

(USGS 173)

UNITED STATES GEOLOGICAL SURVEY, Caddo Gap No. 2 quadrangle (Ark). Latitude $34^{\circ}15'$ - $34^{\circ}30'$, longitude $93^{\circ}45'$ - 94° . Third-order leveling in 1934. 1929 Preliminary Approximate Adjustment. Supplementary to Bull. 636 corrected. Also see C.W.A. leveling. Elevations above mean sea level.

(USGS 192)

UNITED STATES GEOLOGICAL SURVEY, Lucky quadrangle (Ark). Latitude $34^{\circ}15'$ - $34^{\circ}30'$, longitude $93^{\circ}15'$ - $93^{\circ}30'$. Third-order leveling in 1901. 1929 General Adjustment. Supplementary to second-order by U.S.C. & G. S. and including Bull. 636 descriptions. Elevations above mean sea level.

(USGS 194)

UNITED STATES GEOLOGICAL SURVEY, Magazine Mountain No. 3 quadrangle (Ark). Latitude 35° - $35^{\circ}15'$, longitude $93^{\circ}45'$ - 94° . Third-order leveling in 1933. 1929 General Adjustment. Elevations above mean sea level.

(USGS 200)

UNITED STATES GEOLOGICAL SURVEY, Mount Ida quadrangle (Ark). Latitude $34^{\circ}30'$ - 35° , longitude $93^{\circ}30'$ - 94° . Third-order leveling in 1934. 1929 General Adjustment. Approximately. Supplementary to second-order leveling by U.S.C. & G.S. Elevations above mean sea level.

(USGS 218)

UNITED STATES GEOLOGICAL SURVEY, Benton 30 minute topographic quadrangle sheet. Latitude $34^{\circ}30'$ - 35° , longitude $92^{\circ}30'$ - 93° . Surveyed 1888, edition October 1894. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 219)

UNITED STATES GEOLOGICAL SURVEY, Caddo Gap 30 minute topographic quadrangle sheet. Latitude 34° - $34^{\circ}30'$, longitude $93^{\circ}30'$ - 94° . Surveyed 1901-03, edition July 1906. Scale 1:125000, 50-foot contour interval, mean sea level datum.

angle (Ark).
Third-order
Elevations

o. 1 quadrangle
30'-93°45'.
er line. 1929
636, corrected
is for 30' quad-

o. 2 quadrangle
45'-94°. Third-
proximate Adjust-
Also see C.W.A.

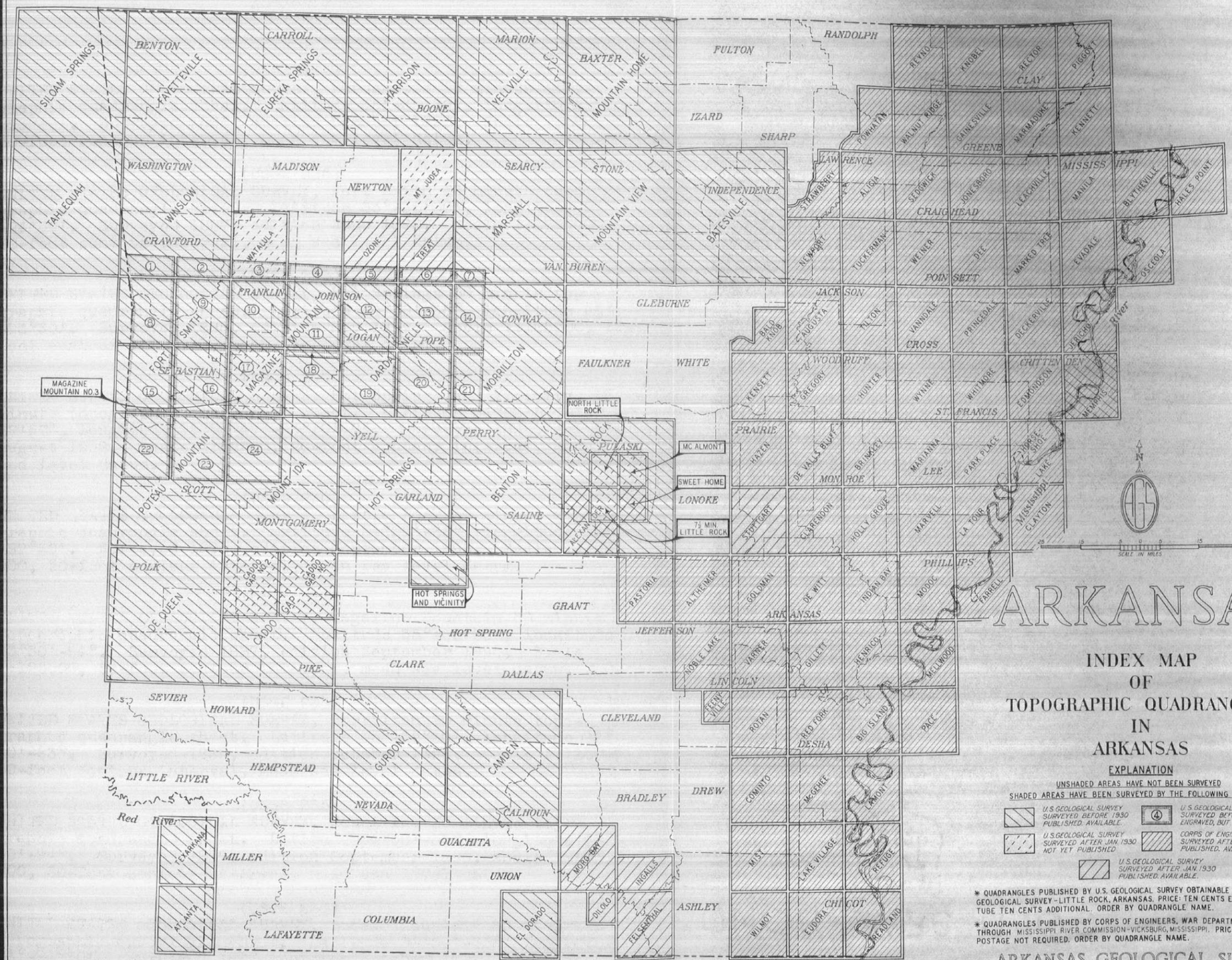
angle (Ark).
30'. Third-order
Supplementary to
Bull. 636 descrip-

ountain No. 3 quad-
o 93°45'-94°. Ele-
Adjustment. Ele-

adrangle (Ark).
Third-order level-
proximately. Supple-
U.S. Elevations

minute topographic
tude 92°30'-93°.
:125000, 50-foot

minute topographic.
tude 93°30'-94°.
:125000, 50-foot



ARKANSAS

INDEX MAP OF TOPOGRAPHIC QUADRANGLES IN ARKANSAS

- EXPLANATION**
- UNSHADED AREAS HAVE NOT BEEN SURVEYED
 - SHADED AREAS HAVE BEEN SURVEYED BY THE FOLLOWING AGENCIES
 - U.S. GEOLOGICAL SURVEY SURVEYED BEFORE 1930 PUBLISHED, AVAILABLE.
 - U.S. GEOLOGICAL SURVEY SURVEYED BEFORE 1930 ENGRAVED, BUT NOT FOR DISTRIBUTION
 - U.S. GEOLOGICAL SURVEY SURVEYED AFTER JAN. 1930 NOT YET PUBLISHED.
 - CORPS OF ENGINEERS, WAR DEPARTMENT SURVEYED AFTER JAN. 1930 PUBLISHED, AVAILABLE.
 - U.S. GEOLOGICAL SURVEY SURVEYED AFTER JAN. 1930 PUBLISHED, AVAILABLE.

* QUADRANGLES PUBLISHED BY U.S. GEOLOGICAL SURVEY OBTAINABLE THROUGH ARKANSAS GEOLOGICAL SURVEY - LITTLE ROCK, ARKANSAS. PRICE: TEN CENTS EACH. POSTAGE AND TUBE TEN CENTS ADDITIONAL. ORDER BY QUADRANGLE NAME.

* QUADRANGLES PUBLISHED BY CORPS OF ENGINEERS, WAR DEPARTMENT, OBTAINABLE THROUGH MISSISSIPPI RIVER COMMISSION - VICKSBURG, MISSISSIPPI. PRICE: TEN CENTS EACH. POSTAGE NOT REQUIRED. ORDER BY QUADRANGLE NAME.

(USGS 221)

UNITED STATES GEOLOGICAL SURVEY, Dardanelle 30 minute topographic quadrangle sheet. Latitude 35° - $35^{\circ}30'$, longitude 93° - $93^{\circ}30'$. Surveyed 1888, edition October 1890. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 225)

UNITED STATES GEOLOGICAL SURVEY, Fort Smith 30 minute topographic quadrangle sheet. Latitude 35° - $35^{\circ}30'$, longitude 94° - $94^{\circ}30'$. Surveyed 1887, edition June 1890. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 228)

UNITED STATES GEOLOGICAL SURVEY, Hot Springs 30 minute topographic quadrangle sheet. Latitude $34^{\circ}30'$ - 35° , longitude 93° - $93^{\circ}30'$. Surveyed 1888, edition May 1894. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 229)

UNITED STATES GEOLOGICAL SURVEY, Hot Springs and Vicinity, 15 minute topographic quadrangle sheet. Latitude $34^{\circ}22'57''$ - $34^{\circ}37'57''$, longitude $92^{\circ}55'47''$ - $93^{\circ}10'47''$. Surveyed 1896, edition August 1912. Scale 1:62500, 20-foot contour interval, mean sea level datum.

(USGS 230)

UNITED STATES GEOLOGICAL SURVEY, Little Rock 30 minute topographic quadrangle sheet. Latitude $34^{\circ}30'$ - 35° , longitude 92° - $92^{\circ}30'$. Surveyed 1891, edition September 1893. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 231)

UNITED STATES GEOLOGICAL SURVEY, Magazine Mountain 30 minute topographic quadrangle sheet. Latitude 35° - $35^{\circ}30'$, longitude $93^{\circ}30'$ - 94° . Surveyed 1887, edition September 1890. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 233)

UNITED STATES GEOLOGICAL SURVEY, Morrilton 30 minute topographic quadrangle sheet. Latitude 35° - $35^{\circ}30'$, longitude $92^{\circ}30'$ - 93° . Surveyed 1889, edition October 1894. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 235)

UNITED STATES GEOLOGICAL SURVEY, Mount Ida 30 minute topographic quadrangle sheet. Latitude $34^{\circ}30'$ - 35° , longitude $93^{\circ}30'$ - 94° . Surveyed 1887, edition September 1890. Scale 1:125000, 50-foot contour interval, mean sea level datum.

(USGS 237)

UNITED STATES GEOLOGICAL SURVEY, Poteau Mountain 30 minute topographic quadrangle sheet. Latitude $34^{\circ}30'$ - 35° , longitude 94° - $94^{\circ}30'$. Surveyed 1887, edition October 1899. Scale

1:125000, 50-foot contour interval, mean sea level datum.

(USGS 241)

UNITED STATES GEOLOGICAL SURVEY, Bull. 636, Spirit Leveling in Arkansas, 1896 to 1915 inclusive. Published in 1916. Most of the work is third-order. Mean sea level datum as of 1912 General Adjustment of the U.S. Coast and Geodetic Survey first-order level net.

(Ark Geod S 242)

ARKANSAS GEODETIC SURVEY, third-order leveling. Work executed in 1933-34 by the Civil Works Administration, under the auspices of the U. S. Coast and Geodetic Survey. None of these lines has had a final adjustment; therefore the elevations are tentative. Mean sea level datum.

(MP 243)

MISSOURI PACIFIC RAILROAD. Elevations on lines in Arkansas. Mean sea level datum.

(SLSF 244)

ST. LOUIS-SAN FRANCISCO RAILWAY. Condensed profile of lines in Arkansas. Mean sea level datum.

(CRI&P 245)

CHICAGO, ROCK ISLAND & PACIFIC RAILWAY. Condensed profile of lines in Arkansas. Furnished June 6, 1929. Mean sea level datum.

(SLSW 246)

ST. LOUIS SOUTHWESTERN RAILWAY. Elevations on lines in Arkansas. Furnished June 5, 1929. Elevations on different portions of the main line and on the various branch lines are referred to either the Cairo or Vicksburg datum planes, as indicated in the following table.

Vicksburg datum plane.

Main Line, Humphrey to Texarkana.

Branch lines, North Little Rock to Altheimer; Pine Bluff to Waldstein; McNeil to Magnolia; Lewisville to State Line.

To elevations given on these lines add 1.05 feet to obtain elevations above Mean Gulf datum.

Cairo Datum Plane.

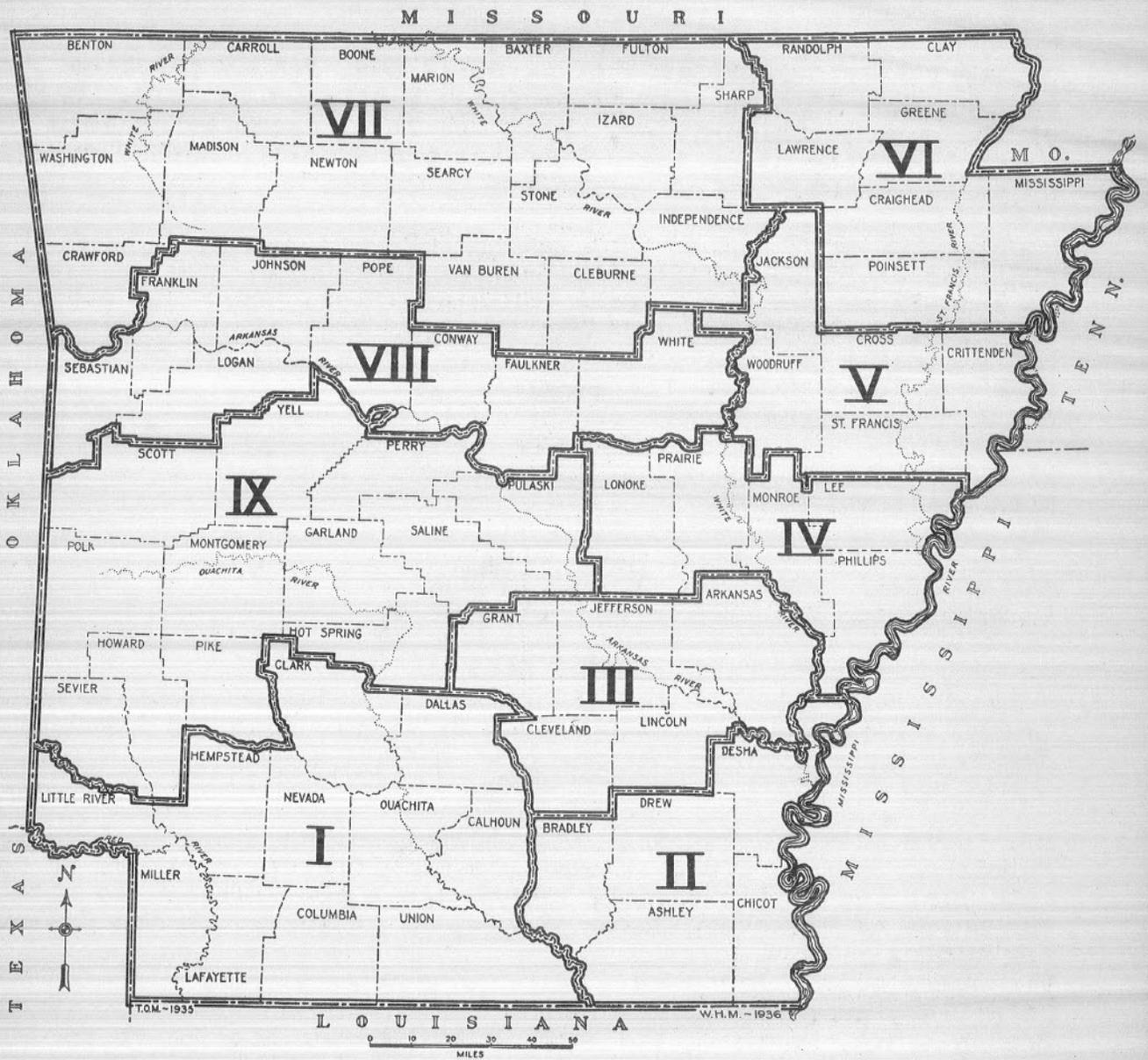
Main Line, St. Francis to Roberts.

Branch lines, Paragould to Blytheville; England to Gillett; Hazen to Stuttgart.

From elevations given on these lines subtract 20.43 feet to obtain elevations above Mean Gulf datum.

(KCS 247)

KANSAS CITY SOUTHERN RAILWAY. Elevations on lines in Arkansas. Furnished November 20, 1920. Datum based on United States Geological Survey elevations at Biloxi, Miss., as carried across to Port Arthur, Texas. In carrying the levels to Port Arthur,



MAP SHOWING GROUPS OF COUNTIES FOR WHICH ELEVATIONS ARE PUBLISHED

NUMBERS REFER TO VOLUME NUMBERS
OF
INFORMATION CIRCULAR 6

there is a difference of 1.215 feet which should be added to the government elevations to equal KCS elevations.

(AGS 254)

ARKANSAS GEOLOGICAL SURVEY Annual Report for 1891, Vol. II. Elevations in Arkansas. Datum is mean tide level on the Gulf of Mexico.

(USGS 255)

UNITED STATES GEOLOGICAL SURVEY, DeQueen 30 minute topographic quadrangle sheet. Latitude 34° - $34^{\circ}30'$, longitude 94° - $94^{\circ}30'$. Surveyed in 1908-1911. Edition June 1913. Scale 1:125000 50-foot contour interval. Mean sea level datum.

(AGS 300)

ARKANSAS GEOLOGICAL SURVEY Topographic Map of the State of Arkansas, 1930. Datum is mean sea level.

CROSS INDEX TO LEVEL LINTS IN
GARLAND COUNTY

Line No. 192

Bull Bayou
Meyers

Line No. 243

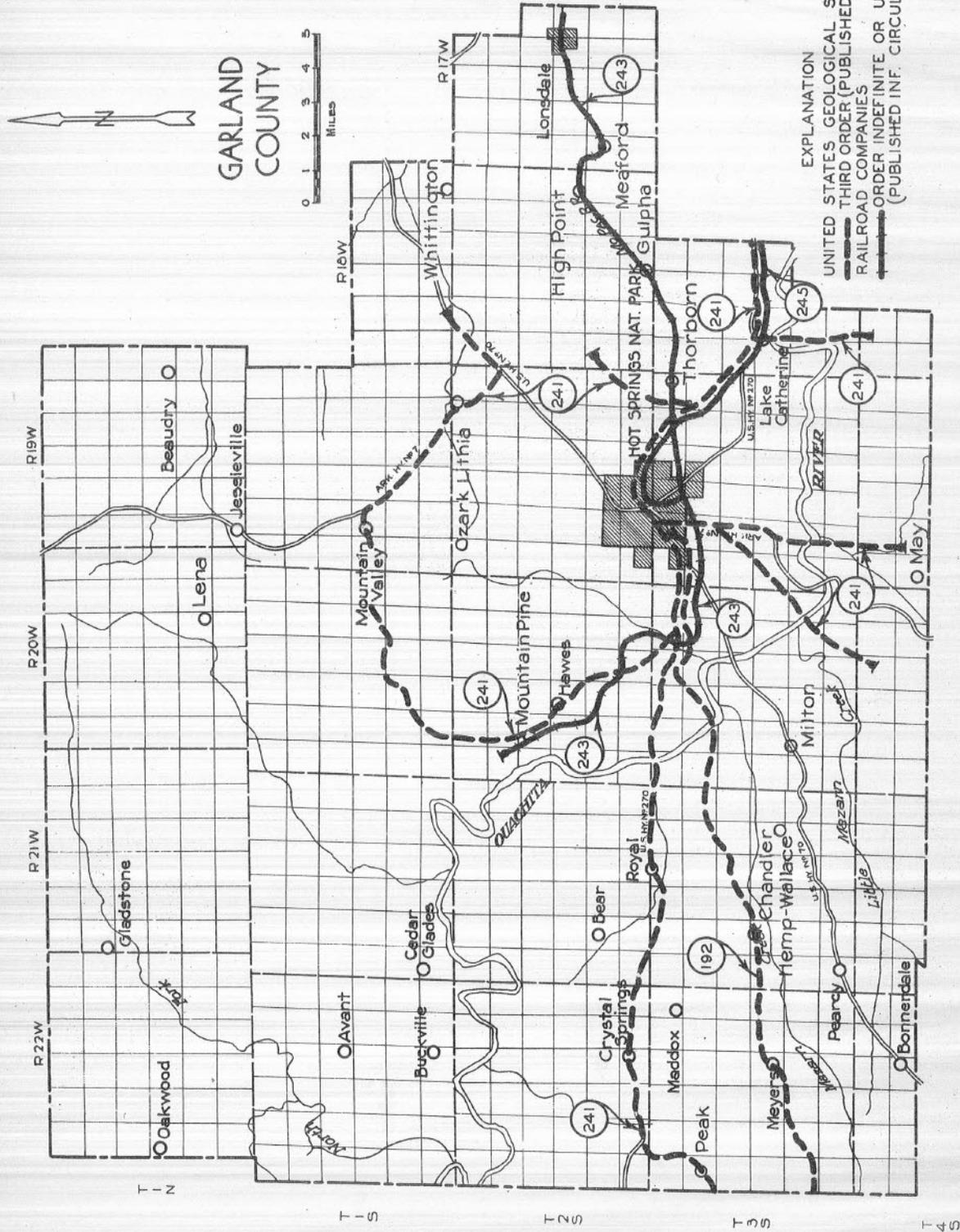
Gulpha
High Point
Hot Springs
Lonsdale
Meaford
Thorborn

Line No. 245

Alapco
Gulpha
Hot Springs
Lawrence
Price

INDEX TO MOUNTAINS IN GARLAND COUNTY

Bald Mountain
Bear Mountain
Blakely Mountain
Blow Out Mountain
Blue Mountain
Cedar Mountain
Hot Springs Mountain
Indian Mountain
Logan Mountain
Mill Creek Mountain
North Mountain
Powell Mountain
Round Top Mountain
Short Mountain
Sugar Loaf Mountain
Trapp Mountain
West Mountain



EXPLANATION

UNITED STATES GEOLOGICAL SURVEY
 THIRD ORDER (PUBLISHED)
 RAILROAD COMPANIES
 ORDER INDEFINITE OR UNKNOWN
 (PUBLISHED INF. CIRCULAR 6)

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ALAPCO.</u> Station. (CRI&P 245)	405.0
<u>AVANT.</u> Est. (AGS 300)	500.
<u>BALD MOUNTAIN.</u> Summit. Est. (USGS 229)	880.
<u>BEAR.</u> Est. (USGS 228)	852.
<u>BEAR MOUNTAIN.</u> Est. (USGS 228)	1,350.
<u>BEAUDRY.</u> Est. (AGS 300)	750.
<u>BLAKELY MOUNTAIN.</u> Est. (USGS 228)	1,250.
<u>BLOWOUT MOUNTAIN.</u> Summit. Est. (USGS 229)	1,320.
<u>BLUE MOUNTAIN.</u> Summit. Est. (USGS 228)	2,000.
<u>BUCKVILLE.</u> Post Office. Ane. (AGS 254)	545.
<u>BUCKVILLE.</u> Est. (USGS 228)	542.
<u>BULL BAYOU.</u> At forks of rd near bridge. Iron post, stamped "392". MSL. (USGS 192)	392.644
<u>BULL BAYOU.</u> At forks of rd near bridge. Iron post, stamped "392 Meyers" in blue granite rock front of J. A. Helm's mill and Wheatley Brothers store, T3S-R22W aluminum tablet, stamped "HS 566". MSL. (USGS 241)	565.889
<u>CEDAR GLADES.</u> Est. (USGS 228)	501.
<u>CEDAR MOUNTAIN.</u> Summit. Est. (USGS 228)	1,250.
<u>CLEAR CREEK.</u> T2S-R20W, W of center of sec 21, at; iron post, stamped "480". MSL. (USGS 241)	480.979
<u>CRYSTAL SPRINGS.</u> Est. (USGS 228)	814.
<u>DIPPING SPRINGS.</u> T2S-R18W, near NW cor sec 30 at; S of rd; iron post, stamped "532". MSL. (USGS 241)	533.004
<u>GLADSTONE.</u> Est. (USGS 228)	304.
<u>GULPHA.</u> Station. (CRI&P 245)	450.
<u>GULPHA.</u> Station. (MP 243)	451.3

<u>Name and description</u>	<u>Elev. ft.</u>
<u>HAWES.</u> Post Office. Ane. (AGS 254)	525.
<u>HEMP-WALLACE.</u> Est. (AGS 300)	650.
<u>HIGH POINT.</u> Station. (MP 243)	665.8
<u>HOT SPRINGS.</u> See Bull Bayou. (USGS 241)	
<u>HOT SPRINGS.</u> See Dipping Springs. (USGS 241)	
<u>HOT SPRINGS.</u> See Potash-Sulphur. (USGS 241)	
<u>HOT SPRINGS.</u> See Spring Lake. (USGS 241)	
<u>HOT SPRINGS.</u> Station. (CRI&P 245)	592.
<u>HOT SPRINGS.</u> Station. (MP 243)	579.1
<u>HOT SPRINGS.</u> In base of Hoke Smith post, entrance to US Reservation; bronze tablet, marked "307 HS". MSL. (USGS 241)	608.375
<u>HOT SPRINGS.</u> In stone window sill of CRI&P Ry passenger station; copper bolt, stamped "598". MSL. (USGS 241)	598.692
<u>HOT SPRINGS MOUNTAIN.</u> Est. (USGS 229)	1,060.
<u>INDIAN MOUNTAIN.</u> Est. (USGS 229)	1,300.
<u>JESSIEVILLE.</u> Est. (USGS 228)	734.
<u>LAKE CATHERINE.</u> Est. (AGS 300)	500.
<u>LAWRENCE.</u> Station. (CRI&P 245)	335.
<u>LOGAN MOUNTAIN.</u> Est. (USGS 228)	1,150.
<u>LONSDALE.</u> Station. (MP 243)	424.1
<u>MADDOX.</u> Est. (AGS 300)	750.
<u>MAY.</u> T4S-R20W, 0.2 mi NE of center of sec 3; iron post, stamped "510". MSL. (USGS 241)	510.065
<u>MAY.</u> T4S-R18W, 0.3 mi NE of center of sec 5; copper bolt, stamped "409". MSL. (USGS 241)	409.822
<u>MAY.</u> T4S-R19W, 0.3 mi S, SW of center sec 8; iron post, stamped "482". MSL. (USGS 241)	482.674

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MEAFORD.</u> Station. (MP 243)	526.2
<u>MEYER'S.</u> See Bull's Bayou. (USGS 241)	
<u>MEYER'S.</u> In blue granite rock front of J. A. Helm's mill and Wheatley Brothers store, T3S-R22W, aluminum tablet, stamped "HS 566". MSL. (USGS 192)	566.386
<u>MILL CREEK MOUNTAIN.</u> Summit. Est. (USGS 228)	1,300.
<u>MOUNTAIN PINE.</u> See Clear Creek. (USGS 241)	
<u>MOUNTAIN PINE.</u> Est. (USGS 228)	510.
<u>MOUNTAIN VALLEY.</u> Post Office. Baro. (AGS 254)	814.
<u>MOUNTAIN VALLEY.</u> W side of sec 20-T1S-R19W, iron post, stamped "783". MSL. (USGS 241)	784.384
<u>MOUNTAIN VALLEY.</u> T1S-R20W, 0.3 mi NW of center of sec 32. Copper bolt, stamped "630". MSL. (USGS 241)	631.326
<u>NORTH MOUNTAIN.</u> Summit. Est. (USGS 228)	1,120.
<u>OUACHITA PINNACLE.</u> Summit. Est. (USGS 228)	2,000.
<u>PEARCY.</u> Est. (AGS 300)	750.
<u>POTASH-SULPHUR.</u> Sec 17-T3S-R18W, iron post, stamped "388". MSL. (USGS 241)	388.634
<u>POWELL MOUNTAIN.</u> Summit. Est. (USGS 228)	1,800.
<u>PRICE.</u> Station. (CRI&P 245)	395.
<u>ROUND TOP MOUNTAIN.</u> Est. (USGS 228)	1,300.
<u>ROYAL.</u> Est. (USGS 228)	513.
<u>SHORT MOUNTAIN.</u> N Summit. Est. (USGS 228)	1,100.
<u>SPRING LAKE.</u> Sec 12-T3S-R19W, in front of CRI&P Ry station top of rail. MSL. (USGS 241)	335.7
<u>SUGAR LOAF MOUNTAIN.</u> Summit. Est. (USGS 229)	1,220.
<u>THORBORN.</u> Station. (MP 243)	473.1
<u>TRAPP MOUNTAIN.</u> Summit. Est. (USGS 229)	1,320.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>USSERY.</u> Est. (AGS 300)	700.
<u>WEST MOUNTAIN.</u> Summit. Est. (USGS 228)	1,320.
<u>WHITTINGTON.</u> Post Office. Ane. (AGS 254)	525.
<u>WHITTINGTON.</u> T1S-R1&W, 0.2 mi SE of center of sec 32 N side of Saline River and rd, between two nearby rd forks. Iron post, stamped "523". MSL. (USGS 241)	524.034
<u>WIGGS.</u> Est. (AGS 300)	650.

CROSS INDEX TO LEVEL LINES IN
HOT SPRING COUNTY

Line No. 3

Donaldson
Malvern

Line No. 241

Donaldson
Malvern

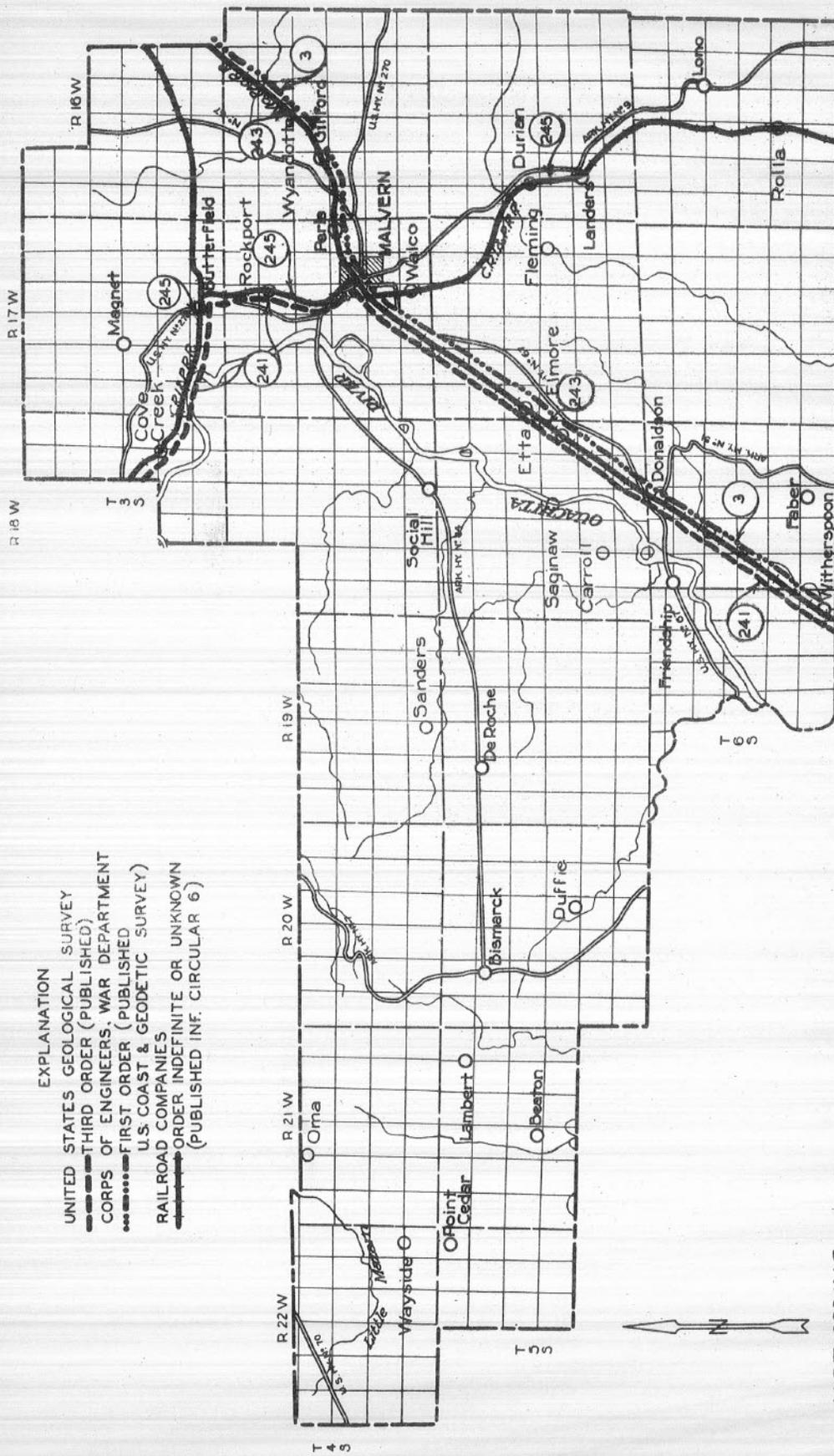
Line No. 243

Donaldson
Elmore
Etta
Gifford
Malvern
Ouachita Spur
Perla
Victor
Walco
Witherspoon

Line No. 245

Butterfield
Cove Creek
Landers
Laufketter
Malvern
Pernort
Reyburn
Rockport
Rolla
Vapill

- EXPLANATION**
- UNITED STATES GEOLOGICAL SURVEY
 - THIRD ORDER (PUBLISHED)
 - CORPS OF ENGINEERS, WAR DEPARTMENT
 - FIRST ORDER (PUBLISHED)
 - U.S. COAST & GEODETIC SURVEY
 - RAILROAD COMPANIES
 - ORDER INDEFINITE OR UNKNOWN
 - (PUBLISHED INF. CIRCULAR 6)



HOT SPRING COUNTY



<u>Name and description</u>	<u>Elev. ft.</u>
<u>BEATON.</u> Est. (AGS 300)	450.
<u>BISMARCK.</u> Est. (AGS 300)	500.
<u>BONNERDALE.</u> Est. (AGS 300)	1,000.
<u>BUTTERFIELD.</u> Station. (CRI&P 245)	388.
<u>CHASE.</u> Est. (AGS 300)	500.
<u>COVE CREEK.</u> Station. (CRI&P 245)	274.
<u>DE ROCHE.</u> Est. (AGS 300)	500.
<u>DONALDSON.</u> Station. (MP 243)	229.4
<u>DONALDSON.</u> In line with S wall of MP RR station at; and about 8 ft from E wall. Chiseled cross on top of sec of rail set vertically in ground. MSL. (USC&GS 3)	229.045
<u>DONALDSON.</u> Near SE cor of depot at; in line with S wall of depot and 2.5 meters from E wall; on top of sec of iron rail; cross cut (USCE pbm Donald- son). MSL. (USGS 241)	228.832
<u>DURIAN.</u> Est. (AGS 300)	500.
<u>ELMORE.</u> Station. (MP 243)	237.8
<u>ETTA.</u> Station. (MP 243)	243.8
<u>FABER.</u> Est. (AGS 300)	250.
<u>FRIENDSHIP.</u> Est. (AGS 300)	225.
<u>GIFFORD.</u> Station. (MP 243)	322.0
<u>LAMBERT.</u> Est. (AGS 300)	500.
<u>LANDERS.</u> Station. (CRI&P 245)	504.
<u>LAUFKETTER.</u> Station. (CRI&P 245)	315.
<u>LONO.</u> Village. Ane. (AGS 254)	540.
<u>LUCKY.</u> Est. (AGS 300)	1,000.
<u>MAGNET.</u> Postoffice. Vert Angle. (AGS 254)	525.
<u>MALVERN.</u> Station. (CRI&P 245)	269.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MALVERN.</u> Station. (MP 243)	274.3
<u>MALVERN.</u> About 220 yards W of MP RR station, about 110 yards N of track, at roundhouse which in 1894 was property of Malvern and Hot Springs Ry, and on N end of stone sill to door at SE cor. Bottom of chiseled square, surrounded by letters "USBM". MGL. (USC&GS 3)	271.345
<u>MALVERN.</u> Iron post in front of courthouse, stamped "H S 310". MSL. (USC&GS 241)	311.123
<u>MALVERN.</u> Copper tablet on meridian stones in courthouse yard, N stone. MSL. (USGS 241) S stone.	311.386 307.151
<u>OMA.</u> Est. (AGS 300)	750.
<u>OUACHITA.</u> Station. (MP 243)	250.7
<u>PERLA.</u> Station. (MP 243)	306.9
<u>PERNORT.</u> Station. (CRI&P 245)	323.
<u>POINT CEDAR.</u> Est. (AGS 300)	600.
<u>REYBURN.</u> Station. (CRI&P 245)	289.
<u>ROCKPORT.</u> Station. (CRI&P 245)	319.
<u>ROLLA.</u> Station. (CRI&P 245)	469.
<u>SOCIAL HILL.</u> Est. (AGS 300)	300.
<u>VAPILL.</u> Station. (CRI&P 245)	274.
<u>VICTOR.</u> Station. (MP 243)	216.4
<u>WALCO.</u> Station. (MP 243)	257.6
<u>WITHERSPOON.</u> Station. (MP 243)	199.7
<u>WYANDOTTE.</u> Est. (AGS 300)	300.

THE HISTORY OF THE UNITED STATES

BY

W. H. RAY

Author of

"The History of the United States"

and

"The History of the United States"

CROSS INDEX TO LEVEL LINES IN
HOWARD COUNTY

Line No. 241

Antimony
Athens
Baker Springs
Baker Springs Road
Buckeye Mountain
Burg
Center Point
Corinth
Dierks
Eagle Mountain
East Hanna Mountain
Euclid
Fodderstock Mountain
Messer Creek
Mineola
Muddy Fork
Rock Springs
Saline River Ford
Tall Peak
Umpire

Line No. 242

Athens

Line No. 243

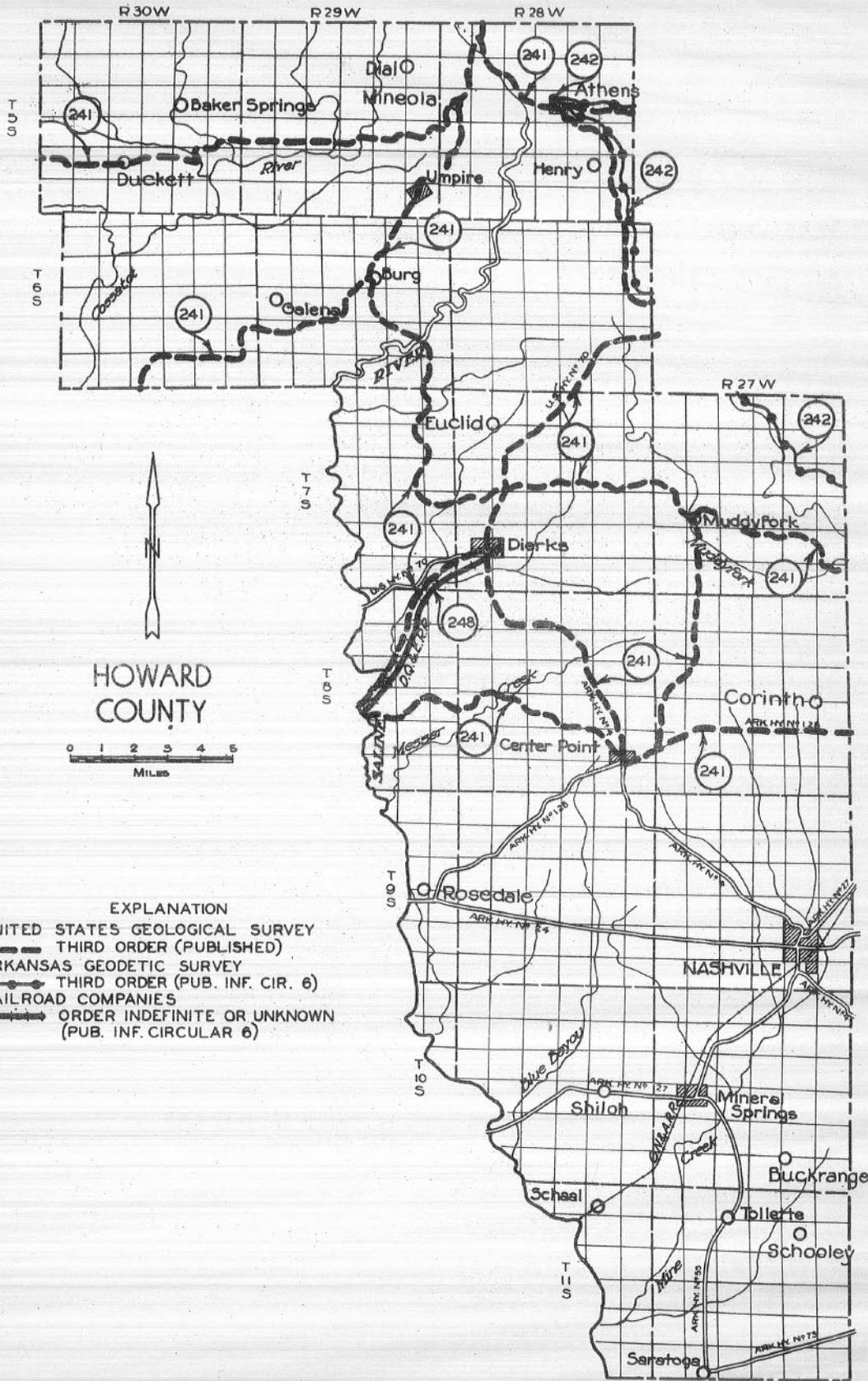
Nashville

Line No. 248

Dierks

INDEX TO MOUNTAINS IN HOWARD COUNTY

Buckeye Mountain
Cross Mountain
Eagle Mountain
East Hanna Mountain
Fodderstock Mountain
Prior Mountain



- EXPLANATION
- UNITED STATES GEOLOGICAL SURVEY
 - THIRD ORDER (PUBLISHED)
 - ARKANSAS GEODETIC SURVEY
 - THIRD ORDER (PUB. INF. CIR. 6)
 - RAILROAD COMPANIES
 - ORDER INDEFINITE OR UNKNOWN (PUB. INF. CIRCULAR 6)

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ALLBROOK.</u> Est. (AGS 300)	300.
<u>ANTIMONY.</u> Post "783". MSL. (USGS 241)	783.558
<u>ANTIMONY.</u> Tablet "754". MSL. (USGS 241)	754.309
<u>ATHENS.</u> See Saline River Ford. (USGS 241)	
<u>ATHENS.</u> $\frac{1}{4}$ cor middle of sec 15-T5S-R28W, 300 ft E of school. Iron post, stamped "HS 959". MSL. (USGS 241)	958.429
<u>ATHENS.</u> 1 mi SE of; in southern portion of sec 14- T5S-R28W; along side rd and 44 ft S of center of intersection with Co rd from Langley. Concrete post with standard tablet, stamped "M-26, 1934". MSL. (A Geod S 242)	946.829
	USC&GS Preliminary 945.738
<u>ATHENS.</u> 1.2 mi NW of; along Co rd (Newhope to Mena rd), in NW portion of SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 10-T5S-R28W; in land of R. L. Parsons; 30 ft S of c/l of rd and 28 ft N and 28 ft E of clay chimney with rock foundation at E end of Mr. Parson's farmhouse. Concrete post with stand- ard tablet, stamped "M-30, 1934". MSL. (A Geod S 242)	970.037
	USC&GS Preliminary 968.964
<u>BAKER SPRINGS.</u> 1.25 mi SE of; on Center Point rd, E side of rd at fork of trail to W; iron post, stamped "679 1908". MSL. (USGS 241)	678.673
<u>BAKER SPRINGS ROAD.</u> 9 mi N of Center Point; at SW cor of picket fence in front of E. H. Zollet's house; iron post, stamped "H S 670". MSL. (USGS 241)	669.372
<u>BATTLE HILL.</u> Est. (USGS 255)	790.
<u>BUCKEYE MOUNTAIN.</u> Est. (USGS 241)	2,313.
<u>BUCKRANGE.</u> Est. (AGS 300)	300.
<u>BURG.</u> 3.3 mi S of Rock Springs, on Center Point rd, 0.9 mi SE of ford of Saline River, at SE cor of T rd S, in cor of field of Mrs. Wimms; iron post stamped "755 1908". MSL. (USGS 241)	755.283
<u>CENTER POINT.</u> See Messer Creek. (USGS 241)	

<u>Name and description</u>	<u>Elev. ft.</u>
<u>CENTER POINT.</u> T16N-R22W, sec 16, 100 yards W of schoolhouse, 10 yards S of rd, in limestone outcrop, bronze tablet, stamped "959 FTVL". MSL. (USGS 241)	958.838
<u>CENTER POINT.</u> SW cor of sec 25-T8S-R28W, 24 ft S of, along picket fence, 35 ft N of cotton gin, iron post, stamped "H S 591". MSL. (USGS 241)	590.469
<u>CENTER POINT.</u> 2.5 mi W of; at cor of negro house; iron post, stamped "Prim Trav Sta No. 4 1907 583 1908". MSL. (USGS 241)	582.180
<u>CORINTH.</u> T8S-R27W, SW cor of SW $\frac{1}{4}$ of sec 22, 62 ft E in SW cor of graveyard, just inside of fence; iron post, stamped "671 H S". MSL. (USGS 241)	670.965
<u>CROSS MOUNTAIN.</u> Est. (USGS 255)	850.
<u>DIAL.</u> Est. (USGS 255)	950.
<u>DIERKS.</u> See Euclid. (USGS 241)	
<u>DIERKS.</u> Station. (DQ&E 248)	422.0
<u>DIERKS.</u> Station. MSL. (USGS 241)	420.99
<u>DIERKS.</u> 1.8 mi N of; along old tramway now used as wagon rd; at NW cor of rd crossing, iron post stamped Prim Trav Sta No. 5 1907 560 1908". MSL. (USGS 241)	560.498
<u>DIERKS.</u> 3 mi SW of; E side of RR at crossing; 100 ft N of milepost 24; 12 ft N of fence cor, iron post, stamped "384 1908". MSL. (USGS 241)	384.661
<u>DUCKETT.</u> Est. (USGS 255)	872.
<u>EAGLE MOUNTAIN.</u> Summit. Est. (USGS 241)	2,240.
<u>EAST HANNA MOUNTAIN.</u> Summit. Est. (USGS 241)	2,304.
<u>EUCLID.</u> Post Office, 4 mi NW of Dierks, at N side of Hester's store, iron pipe, stamped "595 1908". MSL. (USGS 241)	594.902
<u>FODDERSTOCK MOUNTAIN.</u> Summit. Est. (USGS 241)	2,040.
<u>FORGY.</u> Est. (AGS 300)	500.
<u>GALENA.</u> Est. (USGS 255)	834.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>HENRY.</u> Est. (USGS 219)	1,000.
<u>MARTHA.</u> Est. (USGS 255)	455.
<u>MESSER CREEK.</u> At top of hill E of; 240 ft S of house of Robert Hill at turn of rd, 40 ft S of large oak tree, in stone 8 x 10 x 28 inch, 26 inches in ground; aluminum tablet, stamped "455 1908". (Destroyed). MSL. (USGS 241)	454.922
<u>MINEOLA.</u> S side of rd, 50 ft E of spring, N of sawmill in top of large granite boulder; aluminum tablet, stamped "973 1908". MSL. (USGS 241)	973.119
<u>MINEOLA.</u> 0.4 mi W of; at forks of rd; on root of tree. MSL. (USGS 241)	942.30
<u>MINEOLA.</u> 4 mi N of; at SW cor of yard of J. H. Hardy, iron post, stamped "Prim Trav Sta No. 8 1907 1141 1908". MSL. (USGS 241)	1,142.641
<u>MINEOLA.</u> 4.25 mi W of; on Baker Springs rd, 600 ft N of fork of rd E of Harris Creek fork, on E side of and 3 ft above rd in top of rock ledge. Aluminum tablet, stamped "669 1908". MSL. (USGS 241)	669.648
<u>MINERAL SPRINGS.</u> Village. (AGS 254)	300.
<u>MUDDY FORK.</u> 300 ft S of cotton gin, directly in front of new store, at cor of rail fence, iron post, stamped "H S 564". MSL. (USGS 241)	563.171
<u>NASHVILLE.</u> Station. (MP 243)	373.0
<u>OKAY.</u> Est. (AGS 300)	300.
<u>PRIOR MOUNTAIN.</u> Est. (USGS 219)	1,600.
<u>PRIOR RIDGE.</u> Est. (USGS 255)	808.
<u>ROCK SPRINGS.</u> (Burg P.O.) 150 ft E of cotton gin on E side of rd, on slope of hill; iron post, stamped "748 1908". MSL. (USGS 241)	748.012
<u>SALINE RIVER FORD.</u> 1 mi W of Athens; surface of water. June, 1908. MSL. (USGS 241)	847.
<u>SARATOGA.</u> Est. (AGS 300)	300.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>SCHOOL.</u> Est. (AGS 300)	300.
<u>SCHURM SPRINGS.</u> Est. (AGS 300)	400.
<u>TALL PEAK.</u> Summit. Est. (USGS 241)	2,340.
<u>TOLLETTE.</u> Est. (AGS 300)	300.
<u>UMPIRE.</u> See Rock Springs. (USGS 241)	
<u>UMPIRE.</u> Est. (USGS 255)	839.
<u>UMPIRE.</u> 100 ft E of P.O., 50 ft W of blacksmith shop, 40 ft NW of small bridge, in stone 5 x 12 x 22 inch, 20 inches in ground, aluminum tablet, stamped "839 1908". MSL. (USGS 241)	839.161

CROSS INDEX TO LEVEL LINES IN
MONTGOMERY COUNTY

Line No. 22

Caddo Gap
Mount Ida
Norman

Line No. 23

Mount Ida

Line No. 172

Alamo School
Crystal Park
Logan Gap
Mount Zion Church
Norman
Owley School
Plata

Line No. 173

Black Springs
Murphy School

Line No. 192

Alamo
Alamo School
Mount Zion Church

Line No. 200

Black Springs
Mountain Valley School
Murphy School
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Owley School
Sulphur Springs School

Line No. 241

Alamo
Black Springs
Caddo Gap
Caddo Mountain
Fancy Hill
Fodderstock Mountain
High Peak
Lodi
Missouri Mountain
Nelson Mountain
Plata
State House Mountain
Strawn Mountain

Line No. 242

Albert
Black Springs
Caddo Gap
Fancy Hill
Hopper
Slatington

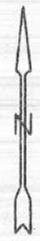
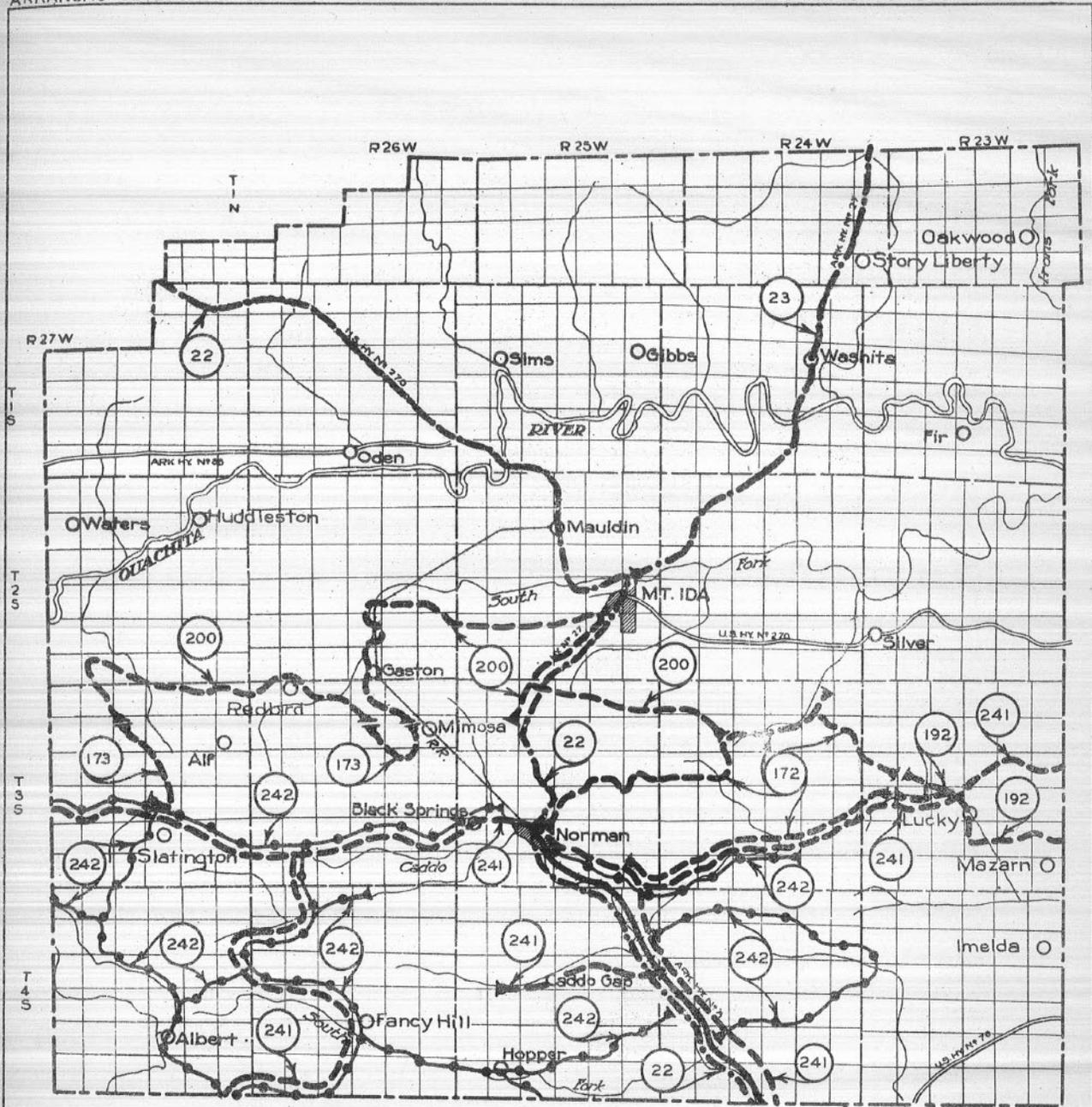
Line No. 243

Caddo Gap
Womble (Norman)

INDEX TO MOUNTAINS IN MONTGOMERY COUNTY

Bearden Mountain
Blaylock Mountain
Caddo Mountain
Crystal Mountain
Fodderstock Mountain
Fork Mountain
Fourche Mountain
Locust Mountain
Missouri Mountain

Muddy Creek Mountain
Nelson Mountain
Prior Mountain
Round Mountain
Sharp Top Mountain
State House Mountain
Strawn Mountain
Sugar Tree Mountain
Tweedle Mountain
White Mountain



MONTGOMERY COUNTY



- EXPLANATION**
- UNITED STATES COAST & GEODETIC SURVEY
 - SECOND ORDER (PUBLISHED)
 - UNITED STATES GEOLOGICAL SURVEY
 - THIRD ORDER (PUBLISHED)
 - ARKANSAS GEODETIC SURVEY
 - THIRD ORDER (PUB. INF. CIRCULAR 6)
 - RAILROAD COMPANIES
 - ORDER INDEFINITE OR UNKNOWN (PUB. INF. CIRCULAR 6)

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ALAMO.</u> 700 ft E of old PO, sec 22-T3S-R 23W in large boulder N side of rd, near middle of narrows on Mazarn Creek; aluminum tablet stamped "HS 677." MSL. (USGS 241)	677.279
MSL. (USGS 192)	677.810
<u>ALAMO SCHOOL.</u> 0.3 mi NW of; on Alamo-Mount Ida rd; 20 ft W and 110 ft N of ford of Mazarn Creek, in root of 14-inch ash tree; lead-headed nail, marked "723.7." MSL. (USGS 192)	723.38
<u>ALAMO SCHOOL.</u> 0.5 mi N of Old Dallas rd on Alamo-Mount Ida rd; in school yard at; 25 ft S and 9 ft E of SE cor of school, 230 ft E of c/1 of Alamo-Mount Ida rd, in concrete post; standard tablet stamped "TT 45-H-1934." MSL. (USGS 192)	748.135
<u>Reference Mark:</u> 150 ft W of concrete post, in root of 12-inch hickory tree; lead-headed nail, marked "749.0." MSL. (USGS 192)	748.67
<u>ALAMO SCHOOL.</u> 0.5 mi SE of; 5.1 mi E of Mount Zion Church; junction of Old Dallas rd, 25 ft N in 14-inch red oak tree in barnyard, marked "UE 745.1." MSL. (USGS 192)	745.00
<u>ALAMO SCHOOL.</u> 0.8 mi NW of; 45 ft N of c/1 of rd, 70 ft N and 10 ft E of 14-inch pine tree with triangle blazed therein (transit traverse position), in root of 14-inch oak tree; lead-headed nail, marked "764.4." MSL. (USGS 192)	764.03
<u>ALAMO SCHOOL.</u> 1.3 mi NW of; at ford of Mazarn Creek, 40 ft N of c/1 of rd, 80 ft W of ford; in root of 16-inch white oak tree; leadheaded nail, marked "771.3." MSL. (USGS 192)	770.98
<u>ALAMO SCHOOL.</u> 1.7 mi NW of; at hill top on sharp curve to rt, 18 ft S and 25 ft E of c/1 of rd; in root of 10-inch hickory tree; lead-headed nail marked "852.5." MSL. (USGS 192)	852.14
<u>ALAMO SCHOOL.</u> 2.2 mi NW of; 21 ft N of c/1 of rd, 25 ft E and 45 ft N of 10-inch pine tree with triangle blazed therein, in concrete post; standard tablet stamped "TT 44-H-1934." MSL. (USGS 192)	835.510
<u>Reference Mark:</u> 50 ft W and 25 ft N of concrete post, in root of 16-inch white oak tree; lead-headed nail, marked "835.4." MSL. (USGS 192)	835.04

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ALAMO SCHOOL.</u> 2.8 mi NW of; along Mazarn Creek, 25 ft S of c/l of rd, 20 ft N of c/l of creek, in root of 14-inch white oak tree; lead-headed nail, marked "863.3." MSL. (USGS 172)	863.02
<u>ALAMO SCHOOL.</u> 3.2 mi NW of; 30 ft N of c/l of rd, in root of 12-inch red oak tree with triangle blazed (transit traverse position); lead-headed nail, marked "923.9." MSL. (USGS 172)	923.59
<u>ALAMO SCHOOL.</u> 3.8 mi NW of; 25 ft S of c/l of rd, in root of 12-inch oak tree with letters "M-4" blazed thereon (transit traverse position); lead-headed nail marked "971.9." MSL. (USGS 172)	971.57
<u>ALBERT.</u> 1 mi N of; in SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 22-T4S-R27W on E side of rd at intersection of Albert rd and Crooked Creek rd; 42 ft E of intersection of c/l of rd; 120 ft E and 103 ft S of SE cor of old school house on W side of Crooked Creek rd. A concrete post with standard tablet stamped "M-19-1934." MSL. (Ark Geod S 242) USC&GS Preliminary	937.363 937.287
<u>ALBERT.</u> 3 mi NW of; in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 16-T4S-R27W; 30 ft N of c/l of rd to Crooked Creek from Albert; 20 ft N and 15 ft W of large white-oak tree on N side of rd. Tree is blazed with arrow pointing to monument. Similar markings on white-oak tree on S side of rd. A concrete post with standard tablet stamped "M-45, 1934." (Ark Geod S 242) USC&GS Preliminary	1,031.344 1,031.241
<u>ALBERT.</u> 3.25 mi NE of; in NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 14-T4S-R27W; 35 ft W of c/l of forest service rd from Albert to Hwy 8; 5 ft S and 3 ft W of large pine tree on N side of rd, blazed and marked "USPBM"; 2.25 mi W of junction of rds to Fancy Hill, Albert, and Hwy 8. A concrete post with standard tablet stamped "M-67, 1934." MSL. (Ark Geod S 242)	1,075.902
<u>ALBERT.</u> 4 mi NE of; at midpoint of W boundary of sec 18-T4S-R24W at intersection of rds to Hopper and Albert; 49 ft S of; and 60 ft E of intersection. A concrete post with standard tablet stamped "M-3, 1934." MSL. (Ark Geod S 242)	1,072.787
<u>ALBERT.</u> 5.5 mi NE of; in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 7-T4S-R26W; in pass on E point of Statehouse Mountain,	

<u>Name and description</u>	<u>Elev. ft.</u>
between Missouri and Caddo Mountain Ranges; 5.4 mi S of intersection of Hwy 8 with Polk Creek-Albert rd; 50 ft W of c/l of forest service rd. A concrete post with standard tablet stamped "M-24, 1934." MSL. (Ark Geod S 242)	1,353.735
<u>ALBERT.</u> Est. (USGS 219)	942.
<u>ALF.</u> Est. (AGS 300)	750.
<u>ALY.</u> Yell Co S 24. In Montgomery Co, about 6.7 mi S along St Hwy 27; about 0.8 mi S of cemetery on E side of hwy, in SE cor of 5 acre clearing on side hill W of hwy, 113 ft S of small draw, and 20 ft W of c/l of hwy. Standard disk, stamped "S 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	717.088
<u>BEARDEN MOUNTAIN.</u> Summit. Est. (USGS 219)	1,400.
<u>BLACK SPRINGS.</u> At NE cor of PO, in sandstone T3S-R25W bronze tablet stamped "HS 777." MSL. (USGS 241)	777.019
<u>BLACK SPRINGS.</u> 2 mi W of; T3S-R26W, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 25; 42 ft N of c/l of St Hwy 8, running E and W; 100 ft E and 30 ft S of SE cor of yellow house of J. O. Butler. A concrete post with standard tablet stamped "M-9, 1934." MSL. (Ark Geod S 242)	773.108
USC&GS Preliminary	772.990
<u>BLACK SPRINGS.</u> 4.4 mi NW of; via Black Springs rd, at junction with Gaston-Mount Ida rd NE to St Hwy 27, 32 ft N and 23 ft E of said junction, 167 ft E and 32 ft S of 10-inch pine tree with copper nail in center of triangle blazed therein (azimuth mark), in concrete post; standard tablet stamped "TT 28 H 1934." MSL. (USGS 173)	898.633
<u>Reference mark:</u> 30 ft N and 30 ft E of concrete post, in root of 8-inch hickory tree; copper nail. (Note: Owing to evidence of considerable vandalism at this location, tree not marked.) MSL. (USGS 173)	898.87
<u>BLACK SPRINGS.</u> 5 mi NW of; via Black Springs rd, at Spring branch ford crossing, 40 ft N of said ford crossing, in root of 22-inch pine tree; copper nail and washer, marked "853.8." MSL. (USGS 200)	853.86

<u>Name and description</u>	<u>Elev. ft.</u>
<u>BLACK SPRINGS.</u> 5.1 mi W of; 9.9 mi E of Polk-Montgomery Co Line; T3S-R26W, in extreme SW portion of SE $\frac{1}{4}$ of sec 28; at "Y" junction of Black Springs, Big Fork and Albert rds; 66 ft N and 62 ft E of center of "Y" intersection. Concrete post with standard tablet stamped "M-8, 1934." MSL. (Ark Geod S 242)	838.299
<u>BLACK SPRINGS.</u> 5.2 mi NW of; via Black Springs rd, at junction with rd W to the Ben Shield Ranch, said junction being 70 ft E of 10-inch black oak tree with triangle blazed therein (transit traverse position), marked "UE 887.0." MSL. (USGS 200)	887.07
<u>BLACK SPRINGS.</u> 5.4 mi NW of; via Black Springs rd, at junction with woods rd on top of ridge 25 ft N and 135 ft E of said junction (transit traverse position), in root of 8-inch black oak tree; copper nail and washer, marked "935.8." MSL. (USGS 200)	935.84
<u>BLACK SPRINGS.</u> 5.8 mi NW of; 15 ft N of c/1 of Black Springs rd, in root of 24-inch white oak tree; copper nail and washer, marked "839.0." MSL. (USGS 200)	839.06
<u>BLACK SPRINGS.</u> 6.3 mi NW of; via Black Springs rd, at Redhill Creek ford, 25 ft N of ford crossing, in root of bi-forked 24-inch sweet gum tree with white triangle painted thereon (transit traverse position); copper nail and washer marked "774.4." MSL. (USGS 200)	774.46
<u>BLACK SPRINGS.</u> 6.7 mi NW of; via Black Springs rd, 20 ft S of c/1 of said rd, 53 ft E of pile of rocks which is $\frac{1}{4}$ cor common to sec 4 and 5, T3S-R26W, (transit traverse position), in root of 6-inch oak tree; copper nail and washer, marked "812.5." MSL. (USGS 200)	812.58
<u>BLACK SPRINGS.</u> 7.1 mi W of; 0.25 mi W of J. A. Irby's house, S side of rd, in sand and flint boulder; bronze tablet stamped "HS 907." MSL. (USGS 241)	907.278
<u>BLACK SPRINGS.</u> 7.4 mi NW of; via Black Springs rd, 20 ft S of c/1 of said rd in root of 16-inch oak tree; copper nail and washer, marked "838.3." MSL. (USGS 200)	838.30
<u>BLACK SPRINGS.</u> 7.9 mi NW and 5.3 mi E of Sulphur	

<u>Name and description</u>	<u>Elev. ft.</u>
Springs School via Black Springs rd to junction with rd N to Wares, 270 ft N and 52 ft E of said junction, 6 ft S and 13 ft W of single story frame house, in concrete post; standard tablet stamped "TT 27 H 1934." MSL. (USGS 200)	918.776
<u>Reference Mark:</u> 15 ft W and 65 ft S of concrete post, in root of 12-inch hickory tree; copper washer, marked "914.5." MSL. (USGS 200)	914.50
<u>BLACK SPRINGS.</u> 12 mi W of; 150 ft NW of sign reading, "Black Springs" between houses of Crawford and G. R. Cox, in ledge of black granite shale, bronze tablet stamped "HS 1086." MSL. (USGS 241)	1,085.499
<u>BLAYLOCK MOUNTAIN.</u> Summit. Est. (USGS 219)	1,800.
<u>CADDO GAP.</u> See Lodi. (USGS 241)	
<u>CADDO GAP.</u> Station. (MP 243)	619.0
<u>CADDO GAP.</u> RV 583 (MP RR). On MP RR at; at pole 477.29, in E headwall of 3 by 4 ft concrete culvert. Standard monel-metal rivet. MSL. (USC &GS 22)	616.045
<u>CADDO GAP.</u> About 480 ft NW of MP RR station at; at 6.5 poles NW of milepost 478, in W end of concrete culvert. Standard disk, stamped "Y 23 1932." MSL. (USC&GS 22)	615.671
<u>CADDO GAP.</u> RV 582 (MP RR). About 0.8 mi SE along MP RR station at; at pole 477-08, near RR bridge 52.1, in N panel of W parapet of bridge St Hwy 8. Standard monel-metal rivet. MSL. (USC&GS 22)	608.470
<u>CADDO GAP.</u> About 1.1 mi NW along MP RR, from station at; in W side of N abutment of RR bridge over Collier Creek. Standard disk, stamped "Z 23 1932." MSL. (USC&GS 22)	635.609
<u>CADDO GAP.</u> RV 581 (MP RR). About 1.1 mi SE along MP RR from station at; at pole 476.25, in W headwall of 3 by 3 foot concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	595.727
<u>CADDO GAP.</u> RV 584 (MP RR). About 1.2 mi NW along MP RR from station at; at pole 479-09, on W side of track, in S concrete abutment of bridge 55.1. Standard monel-metal rivet. MSL.	

<u>Name and description</u>	<u>Elev. ft.</u>
(USC&GS 22)	635.688
<u>CADDO GAP.</u> RV 580 (MP RR). About 1.5 mi SE along MP RR from station at; at pole 476-14, in W headwall of 4 ft concrete pipe culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	595.658
<u>CADDO GAP.</u> 1.5 mi N of; opposite Exall's store, in front yard of S. H. Hanna; iron post, stamped "H S 640." MSL. (USGS 241)	639.618
<u>CADDO GAP.</u> RV 585 (MP RR). About 1.7 mi NW along MP RR from station at; at pole 479-22, and in W stone headwall of 24-inch iron pipe culvert under St Hwy 8. Standard monel-metal rivet. MSL. (USC&GS 22)	634.710
<u>CADDO GAP.</u> RV 579 (MP RR). About 2.1 mi SE along MP RR from station at; at pole 475-26, in E headwall of 3 foot concrete pipe culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	579.290
<u>CADDO GAP.</u> RV 586 (MP RR). About 2.2 mi N along MP RR from station at; at pole 480-08, and in W headwall of 2 foot concrete pipe culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	641.980
<u>CADDO GAP.</u> 2.5 mi E of; in SE $\frac{1}{4}$ of SW $\frac{1}{4}$ sec 5-T4S-R24W, in yard at home of Mrs. J. C. Meredith, 14 ft N of SW cor of yard, 3 ft W and 28 ft S of stone chimney on E side of house on N side of rd; concrete post with standard disk, stamped M-65, 1934." MSL. (Ark Geod S 242)	746.068
<u>CADDO GAP.</u> 3 mi NW of; along St Hwy 8 and 27 and thence 5 mi NE along Old Dallas rd, at what was formerly Plata Post Office, in central portion of sec 27-T3S-R24W, in land of Johnson heirs; 75 ft N of c/l of Old Dallas rd; 280 ft W of center of Collier Creek, and 18 ft S of USGS BM "H S 793," concrete post with standard tablet, stamped "M-35, 1934." MSL. (Ark Geod S 242)	792.341
<u>CADDO GAP.</u> 3 mi NW along St Hwy 8 and 27, and thence 2.5 mi NE along old Dallas rd, T3S-R24W, NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 32; in land of R. L. Jones; 33 ft S of c/l of old Dallas rd and 193 ft S and 35 ft E of SE cor of rented farmhouse of J. W. Westcott. Concrete post with standard tablet, stamped "M-37, 1934." MSL. (Ark Geod S 242)	709.610
<u>CADDO GAP.</u> About 3 mi S along MP RR from station	

<u>Name and description</u>	<u>Elev. ft.</u>
at; pole 475-03, and in W headwall of concrete culvert. Standard disk, stamped "X 23 1932." MSL. (USC&GS 22)	579.389
<u>CADDO GAP.</u> RV 578 (MP RR). About 3 mi S along MP RR from station at; at pole 475-03, in W headwall of 3 foot concrete pipe culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	579.415
<u>CADDO GAP.</u> 4.8 mi SE of; along Mazarn Creek rd; in NE quarter of SW quarter of sec 22-T4S-R24W; on N side of rd, in cor of field of James Smith, 300 ft E and 340 ft S of SE cor of house, 52 ft N of c/l of rd from St Hwy 8 to Mazarn, 2.4 mi E of junction of Hwy 8 and Mazarn Creek rd, concrete post with standard tablet, stamped "M-64, 1934." MSL. (Ark Geod S 242)	702.679
<u>CADDO GAP.</u> 5 mi W of 150 ft S of Park schoolhouse, district 30, in brown sandstone boulder, bronze tablet, stamped "HS 703." MSL. (USGS 241)	702.872
<u>CADDO GAP.</u> 5.6 mi NE of; in S central portion of NW quarter of SW quarter of sec 11-T4S-R24W; 25 ft N of c/l of rd running E and W; 18 ft W and 7 ft N of large white oak tree on N side of rd, approximately 0.4 mi SW of peak of Sharptop Mountain. Concrete post with standard tablet, stamped "M-68, 1934." MSL. (Ark Geod S 242)	974.249
<u>CADDO GAP.</u> 7.7 mi E of; along Mazarn Creek rd; in NW portion of NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 14-T4S-R25W; on E side of rd running N and S, in yard of Lee Diggs, 73 ft W and 22 ft N of NW cor of house, 75 ft S and 20 ft E of mulberry tree on E side of rd, blazed and marked "USPBM." Concrete post with standard tablet, stamped "M-69, 1934." MSL. (Ark Geod S 242)	843.630
<u>CADDO MOUNTAIN.</u> Summit. (USGS 241)	1,906.
<u>CRYSTAL MOUNTAIN.</u> Est. (USGS 219)	1,800.
<u>CRYSTAL PARK.</u> 0.6 mi E of; along Womble Ranger station rd, 35 ft W and 5 ft S of milepost 4, 15 ft S of center of said rd, in root of 10-inch hickory tree; copper nail and washer, marked "1021.1." MSL. (USGS 172)	1,021.06
<u>CRYSTAL PARK.</u> 0.9 mi E of; 40 ft N and 30 ft W of center of rd in saddle, in root of 24-inch oak tree; copper nail and washer, marked "1110.4."	

<u>Name and description</u>	<u>Elev. ft.</u>
MSL. (USGS 172)	1,110.35
<u>CRYSTAL PARK.</u> 1.6 mi E of; 35 ft E and 20 ft N of junction with High Peak Trail SE in saddle, 10 ft N of NE cor of frame garage, in root of 16-inch oak tree. Copper nail and washer, marked "1221.8." MSL. (USGS 172)	1,221.73
<u>CRYSTAL PARK.</u> 1.9 mi E of junction with old woods rd, N 12-inch hickory tree, 10 ft E and 15 ft N is marked "UE 1152.9." MSL. (USGS 172)	1,153.
<u>CRYSTAL PARK.</u> 2.1 mi E of; 20 ft S of center of rd, in root of 24-inch birch tree; copper nail and washer, marked "1114.1." MSL. (USGS 172)	1,114.11
<u>CRYSTAL PARK.</u> 2.6 mi E of; 15 ft N of junction of Womble Ranger Station rd, with Collier Creek Trail and rd SE to "Crystal Diggins," in root 12-inch hickory tree; copper nail and washer, marked "1075.5." MSL. (USGS 172)	1,075.47
<u>CRYSTAL PARK.</u> 3.1 mi NE of; on Womble Ranger Station rd at Collier Creek, 25 ft E and 15 ft N of ford, in root of 12-inch oak tree; copper nail and washer, marked "1125.0." MSL. (USGS 172)	1,124.94
<u>CRYSTAL PARK.</u> 3.4 mi NE of; 25 ft W of center of rd in saddle in root of 10-inch oak tree; copper nail and washer, marked "1230.6." MSL. (USGS 172)	1,230.54
<u>CRYSTAL PARK.</u> 3.8 mi NE of; in a saddle, 20 ft N and 70 ft E of crest in rd, in root of 22-inch oak tree; copper nail and washer, marked "1449.8." MSL. (USGS 172)	1,449.82
<u>CRYSTAL PARK.</u> 3.9 mi NE of Norman, in center of said park, 46 ft S of center of rd, 34 ft N of 24-inch oak tree with triangle blazed therein, in concrete post, standard tablet, stamped "TT 32 H 1934." MSL. (USGS 172)	968.173
<u>CRYSTAL PARK.</u> 4.3 mi NE of; at sharp "U" turn to lt, in a saddle, 40 ft W of center of Womble Ranger Station rd, in root of 14-inch oak tree; copper nail and washer, marked "1328.8." MSL. (USGS 172)	1,328.80
<u>FANCY HILL.</u> T4S, R26W; SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 27; on S side of rd in cor of field of George Hensley; 30	

<u>Name and description</u>	<u>Elev. ft.</u>
ft E and 5 ft N of NE cor of barn; 30 ft S of c/l of rd to Polk Creek; 160 ft W and 70 ft S of SW cor of house of George Hensley. Concrete post with standard tablet, stamped "M-50, 1934" MSL. (Ark Geod S 242)	815.418
<u>FANCY HILL.</u> 300 ft S of Post Office, at foot of lane; iron post stamped "HS 822." MSL. (USGS 241)	821.525
<u>FANCY HILL.</u> Summit. Est. (USGS 219)	1,400.
<u>FANCY HILL.</u> 2.7 mi SW of; on NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 32; T4S-R26W; 25 ft S of c/l of rd to Langley; 28 ft E of large blazed black gum tree 10 ft S of c/l of rd, 37 ft due S of large pine tree, 6 ft N of c/l of rd. Blazed and marked "USPBM." Concrete post with standard tablet, stamped "M-61, 1934." MSL. (Ark Geod S 242)	968.899
<u>FANCY HILL.</u> 3 mi NW of; in central portion of sec 20, T4S-R26W; on S side of rd in cor of field; 300 ft N of NE cor of house of J. B. Miller. 10 ft S of c/l of rd to Polk Creek. Concrete post with standard tablet, stamped "M-49, 1934." MSL. (Ark Geod S 242)	884.230
<u>FANCY HILL.</u> 8 mi N of; in N central portion of SW quarter of sec 4-T4S-R26W; 50 ft N of intersection of Polk Creek rd, with rd to Fancy Hill and Albert, in cor of field, 105 ft E and 450 ft S of NE cor of house belonging to Jess Highsmith, 600 ft S of Polk Creek. Concrete post with standard tablet, stamped "M-28, 1934." MSL. (Ark Geod S 242)	930.692
<u>FANNIE.</u> Est. (AGS 300)	750.
<u>FIR.</u> Est. (AGS 300)	700.
<u>FODDERSTOCK MOUNTAIN.</u> Summit. (USGS 241)	1,626
<u>FORK MOUNTAIN.</u> Summit. Est. (USGS 219)	1,500.
<u>FOURCHE MOUNTAIN.</u> Highest peak. Est. (USGS 235)	2,400.
<u>GASTON.</u> Est. (AGS 300)	850.
<u>GIBBS.</u> Est. (AGS 300)	750.
<u>GLENWOOD.</u> Pike Co RV 576 (MP RR). In Montgomery	

Name and description	Elev. ft.
Co, about 3.1 mi N along MP RR from station, at pole 473-26 and in W headwall of 4-ft concrete culvert. Standard monel-metal rivet. MSL. (US C&GS 22)	563.565
<u>GLENWOOD.</u> Pike Co RV 577 (MP RR). In Montgomery Co, about 3.4 mi N along MP RR from station at pole 474-04 and in W headwall of 4-ft concrete culvert. Standard monel-metal rivet. MSL. (US C&GS 22)	567.545
<u>HIGH PEAK.</u> Summit. (USGS 241)	1,834.
<u>HOPPER.</u> 0.5 mi E of; and 2.3 mi S of SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 3-T5S-R25W; 52 ft S of "Y" rd intersection, 200 ft S of Shield's Creek. Concrete post with standard tablet stamped "M-47, 1934." MSL. (Ark Geod S 242)	684.325
<u>HOPPER.</u> 0.5 mi E of; in NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 33-T4S-R25W; 32 ft W and 21 ft S of intersection of Caddo Gap-Hopper rd with rd to Dripping Springs, on S side of rd, in cor of field of Guilford Coffman, 160 ft W and 140 ft N of NW cor of house of Caleb Walker. Concrete post with standard tablet stamped "M-48, 1934." MSL. (Ark Geod S 242)	737.341
<u>HOPPER.</u> 2.8 mi W of; on rd to Fancy Hill, T4S-R26 W; in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 25; 50 ft W of center of Reves Branch (known locally as Shield's Creek and Green Branch); 60 ft S of c/l of rd, and 450 ft N of N bank of S Fork Creek. Concrete post with standard tablet stamped "M-46, 1934." MSL. (Ark Geod S 242)	756.528
<u>HOPPER.</u> 3 mi E of; T4S-R25W, NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 26; 43 ft N of c/l of Hopper-Caddo Gap rd; 153 ft S and 458 ft W of S cor of house of Mrs. L. B. Wood. Concrete post with standard tablet stamped "M-13, 1934." MSL. (Ark Geod S 242)	746.656
<u>HOPPER.</u> 4 mi SE of; near center of sec 11-T5S-R25W; 60 ft E of mouth of Dripping Springs. BM is situated in saucer-shaped area about 20 ft below mouth of Dripping Springs; and at summit of a gap. It may be reached either by following a rd branching off Caddo Gap-Hopper rd about 0.25 mi E of Hopper, or by taking Hwy 70 to Salem Crossing from Glenwood, turning W on Langley rd at Salem and going 1.7 mi to Dunlap's Crossing, then taking a wagon rd N from that	

<u>Name and description</u>	<u>Elev. ft.</u>
crossing for a mi. Concrete post with standard tablet stamped "M-20, 1934." MSL. (Ark Geod S 242)	931.840
<u>HUDDLESTON.</u> Est. (AGS 300)	750.
<u>IMELDA.</u> Est. (AGS 300)	1,000.
<u>LOCUST MOUNTAIN.</u> Summit. Est. (USGS 219)	1,750.
<u>LODI.</u> 0.5 mi W of; in cor of field 750 ft NW of temporary BM, on main rd where sign reads "Free Will Church" 1.5 mi on sec line, 0.25 mi S of sec cor, iron post, stamped "HS 870." MSL. (USGS 241)	869.652
<u>LOGAN GAP.</u> 0.7 mi NW of; at junction of Alamo-Mount Ida rd, SW with Twin Creek rd W, 132 ft W and 48 ft S of junction, in concrete post; standard tablet, stamped "TT 43 H 1934." MSL. (USGS 172)	755.037
<u>Reference Mark.</u> 12 ft N and 54 ft E of concrete post, in root of 14-inch red oak tree; copper nail and washer, marked "749.7." MSL. (USGS 172)	749.40
<u>LOGAN GAP.</u> 1.2 mi W of; on Twin Creek rd, 0.5 mi W of junction with Alamo-Mount Ida rd, 90 ft W of c/l of second ford crossing of twin creek, 21 ft S of rd, in root of 16-inch oak tree; copper nail and washer, marked "776.1." MSL. (USGS 172)	775.73
<u>LOGAN GAP.</u> 2 mi W of; on Twin Creek rd S, 25 ft E and 20 ft N of junction with old woods rd, 48 ft E of 18-inch pine tree with triangle blazed therein (transit traverse position) in root of 18-inch hickory tree; copper nail and washer, marked "834.4." MSL. (USGS 172)	834.08
<u>LOGAN GAP.</u> 2.4 mi W of; 25 ft W of c/l of Twin Creek rd, in saddle, in root of 16-inch oak tree; copper nail and washer, marked "982.4." MSL. (USGS 172)	982.04
<u>LOGAN GAP.</u> 2.7 mi W of; at top of ridge 15 ft N of c/l of rd, in root of 12-inch red oak tree; copper nail and washer, marked "1090.2." MSL. (USGS 172)	1,089.89
<u>LOGAN GAP.</u> 3.1 mi W of; 10 ft N of c/l of Twin	

<u>Name and description</u>	<u>Elev. ft.</u>
Creek rd, 20 ft W and 30 ft N of 14-inch pine tree with triangle blazed therein (transit traverse position), in root of 10-inch oak tree; copper nail and washer, marked "1098.3." MSL. (USGS 172)	1,098.02
<u>Note.</u> This line closes on "TT 33 H 1934" with elev. 1,192.535 (Adjusted elev 1,193.610)	
<u>LOGAN GAP.</u> 4.4 mi NW of Alamo School, 25 ft W of c/l of rd in gap, in root of 12-inch oak tree; leadheaded nail, marked "1085.0." MSL. (USGS 172)	1,084.69
<u>MAULDIN.</u> Est. (AGS 300)	1,000.
<u>MISSOURI MOUNTAIN.</u> Summit. (USGS 241)	2,212.
<u>MOUNTAIN VALLEY SCHOOL.</u> On Gaston-Mount Ida rd, in school yard, 82 ft S of c/l of said rd, 16 ft E and 63 ft N of NE cor of said schoolhouse, in concrete post, standard tablet, stamped "TT 40 H 1934." MSL. (USGS 200)	878.093
<u>Reference Mark.</u> 30 ft N and 27 ft E of concrete post, in root of 24-inch white oak tree; copper nail and washer, marked "874.3." MSL. (USGS 200)	874.38
<u>MOUNTAIN VALLEY SCHOOL.</u> 0.4 mi W of; on Gaston-Mount Ida rd, at junction with woods rd, NW, 12 ft N of said junction (transit traverse position), in root of 6-inch red oak tree; copper nail and washer, marked "887.9." MSL. (USGS 200)	887.98
<u>MOUNTAIN VALLEY SCHOOL.</u> 0.6 mi E of; 30 ft N from c/l Gaston-Mount Ida rd, 15 ft S and 70 ft W of 16-inch pine tree with triangle blazed therein (transit traverse position), in root of 20-inch oak tree; copper nail and washer, marked "856.7." MSL. (USGS 200)	856.83
<u>MOUNTAIN VALLEY SCHOOL.</u> 0.9 mi W of; on Gaston-Mount Ida rd, at junction with wild woods trail W, on top of ridge, 15 ft S and 5 ft W of said junction, 35 S and 25 ft E of 30-inch sweet gum tree, with triangle blazed therein (transit traverse position), in root of 20-inch white oak tree, copper nail and washer, marked "889.4." MSL. (USGS 200)	889.46
<u>MOUNTAIN VALLEY SCHOOL.</u> 1.1 mi E of; 25 ft S from	

<u>Name and description</u>	<u>Elev. ft.</u>
c/1 Gaston-Mount Ida rd, 60 ft S and 25 ft W of 12-inch oak tree with triangle blazed therein (transit traverse position), in root of 18-inch white oak tree; copper nail and washer, marked "865.5." MSL. (USGS 200)	865.59
<u>MOUNTAIN VALLEY SCHOOL.</u> 1.3 mi W of; on Gaston-Mount Ida rd, 35 ft S of c/1 of said rd, in root of 14-inch oak tree with triangle blazed therein (transit traverse position); copper nail and washer, marked "816.4." MSL. (USGS 200)	816.50
<u>MOUNTAIN VALLEY SCHOOL.</u> 1.6 mi E of; on Gaston-Mount Ida rd, 20 ft S of c/1 of rd, in root of 8-inch oak tree; copper nail and washer, marked "867.3." MSL. (USGS 200)	867.35
<u>MOUNTAIN VALLEY SCHOOL.</u> 1.8 mi E of; 1.3 mi W of St Hwy 27 along Gaston-Mount Ida rd, 10 ft N of c/1 rd 40 ft N of 14-inch pine tree with triangle blazed therein (transit traverse position); in root of 6-inch oak tree, in fence line; copper nail and washer, marked "871.5." MSL. (USGS 200)	871.57
<u>MOUNTAIN VALLEY SCHOOL.</u> 1.8 mi W of; on Gaston-Mount Ida rd, 75 ft E of 14-inch hickory tree, with triangle blazed therein (transit traverse position); 12 ft N of c/1 of said rd, in root of 16-inch white oak tree; copper nail and washer, marked "773.6." MSL. (USGS 200)	773.63
<u>MOUNT IDA.</u> See Murphy School. (USGS 200)	
<u>MOUNT IDA.</u> In E part of Co courthouse yard, 2 ft E of E wall of courthouse, and 6 ft N of magnetic station. Standard disk, stamped "E 24 1932." set in top of concrete post. MSL. (USC&GS 22)	663.188
<u>MOUNT IDA.</u> About 0.4 mi N along US Hwy 270, about 250 ft N of intersection of US Hwy 270 and St Hwy 27, 102 ft W of 2½ foot oak tree, and 23 ft NW of c/1 of St Hwy 27. Standard disk, stamped "N 24 1932" and set in top of concrete post. MSL. (USC&GS 22)	623.463
<u>MOUNT IDA.</u> About 2.25 mi S along St Hwy 8, from; and in W headwall of concrete culvert. Standard disk, stamped "D 24 1932." MSL. (USC&GS 22)	738.315
<u>MOUNT IDA.</u> About 3.1 mi NW along US Hwy 270, 0.2	

<u>Name and description</u>	<u>Elev. ft.</u>
mi SE of filling station, in NE curb of double 4x8 foot concrete culvert, and 6 ft NW of SE side of culvert. Standard disk, stamped "F 24 1932." MSL. (USC&GS 22)	715.294
<u>MOUNT IDA.</u> About 3.9 mi N along St Hwy 27, from about 650 ft N of 20x30 ft white house W of rd, about 110 ft N of fence line which bounds on S a large grove of 10 to 12 inch pine trees, and 23 ft E of c/l of hwy. Standard disk, stamped "P 24, 1932" and set in top of concrete post. MSL. (USC&GS 23)	662.863
<u>MOUNT IDA.</u> 6.6 mi NW along US Hwy 270, in N curb of Ouachita River bridge, 25 ft W of E end, and 8 ft E of bronze memorial tablet. Standard disk, stamped "G 24 1932." MSL. (USC&GS 22)	694.362
<u>MOUNT IDA.</u> About 8 mi NE along St Hwy 27, at Ouachita River bridge, in E end of S pier, and $1\frac{1}{2}$ ft below roadway. Standard disk, stamped "Q 24 1932." MSL. (USC&GS 23)	574.497
<u>MOUNT IDA.</u> About 11 mi NW along US Hwy 270, at 30x6 ft concrete bridge over Allen Creek, and in E curb and 4 ft N of S end of bridge. Standard disk, stamped "H 24 1932." MSL. (USC&GS 22)	792.052
<u>MOUNT IDA.</u> About 11.8 mi NE along St Hwy 27, about 500 ft S of 16x30 ft house on E side of rd, at open field, 24 ft E of c/l of hwy, and 3 ft W of fence. Standard disk, stamped "R 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	703.361
<u>MOUNT IDA.</u> About 15.7 mi NW along US Hwy 270, about 0.3 mi W of 24x10 ft concrete bridge, in small clearing near crossroad, 50 ft W of c/l of crossroad, and 52 ft S of c/l of hwy, standard disk, stamped "J 24 1932" and set in top of concrete post. MSL. (USC&GS 22)	929.873
<u>MOUNT IDA.</u> About 21 mi W along US Hwy 270, about 0.6 mi E of post marking Montgomery-Scott Co line, and in N headwall of double 5x5 ft concrete culvert. Standard disk, stamped "K 24 1932." MSL. (USC&GS 22)	1,191.700
<u>MOUNT IDA.</u> L 24 in Scott Co. See Scott Co. MSL. (USC&GS 22)	1,016.045
<u>MOUNT IDA.</u> M 24 in Scott Co. See Scott Co. MSL.	

<u>Name and description</u>	<u>Elev. ft.</u>
(USC&GS 22)	856.747
<u>MOUNT ZION CHURCH.</u> 150 ft N and 35 ft W from NW cor of; 45 ft S of c/1 of old Dallas rd, 30 ft N and 135 ft W from $\frac{1}{4}$ cor common to secs 26 and 27-T30S-R24W, in root of 14-inch white oak tree; lead headed nail, marked "802.8." MSL. (USGS 172)	802.50
<u>MOUNT ZION CHURCH.</u> 0.6 mi E of; at picket fence line along S side of rd, 20 ft S of c/1 of rd, in root of 12-inch red oak tree in said fence line; lead headed nail, marked "847.3." MSL. (USGS 172)	847.00
<u>MOUNT ZION CHURCH.</u> 1.2 mi E of; al along curve to lt, 30 ft E of c/1 of rd, in root of 16-inch white oak tree; lead headed nail, marked "397.6." MSL. (USGS 172)	897.32
<u>MOUNT ZION CHURCH.</u> 1.7 mi E of; single story, frame, unpainted, metal roofed house along N side of rd, 30 ft N of c/1 of rd, 55 ft S and 20 ft W of SW cor of house in root of 12-inch red oak tree; lead headed nail, marked "850.7." MSL. (USGS 172)	850.34
<u>MOUNT ZION CHURCH.</u> 2.3 mi E of; 25 ft E and 45 ft N of ford, in root of 30-inch sweet gum tree; lead headed nail, marked "799.6." MSL. (USGS 172)	799.27
<u>MOUNT ZION CHURCH.</u> 2.8 mi E of; 45 ft W of c/1 of old Dallas rd, 30 ft E and 48 ft S of SE cor of J. S. Driggers residence, in concrete post; standard tablet, stamped "53-H-1934." MSL. (USGS 192)	799.894
<u>Reference Mark.</u> 55 ft E and 75 ft N of concrete post, in root of 12-inch white oak tree; lead headed nail, marked "793.4." MSL. (USGS 192)	793.05
<u>MOUNT ZION CHURCH.</u> 3.3 mi E of; 35 ft N of c/1 of old Dallas rd, in root of 12-inch post oak tree; lead headed nail, marked "777.3." MSL. (USGS 192)	776.95
<u>MOUNT ZION CHURCH.</u> 3.8 mi E of; 50 ft N of c/1 of old Dallas rd, in root of 8-inch hickory tree; lead headed nail, marked "757.1." MSL. (USGS 192)	756.80

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MOUNT ZION CHURCH.</u> 4.5 mi E of; 35 ft S of c/1 of old Dallas rd, in root of 14-inch red oak tree; lead headed nail, marked "755.5." MSL. (USGS 192)	755.15
<u>MOUNT ZION CHURCH.</u> 4.7 mi E of; 100 ft E and 40 ft N of ford, on old Dallas rd, in root of 12-inch white oak tree; lead headed nail, marked "711.2." MSL. (USGS 192)	711.88
<u>MUDDY CREEK MOUNTAIN.</u> Highest Peak. Est. (USGS 235)	1,800.
<u>MURPHY SCHOOL.</u> 0.5 mi NE of; on Gaston-Mount Ida rd, 20 ft S of c/1 of said rd on root of 12-inch hickory tree with triangle blaze therein (transit traverse position); copper nail and washer, marked "873.5." MSL. (USGS 200)	873.53
<u>MURPHY SCHOOL.</u> 1.1 mi NE of; on Gaston-Mount Ida rd at junction with rd SE of Mimosa, adjacent to Caddo and Choctaw RR, 300 ft N and 50 ft W of said junction (transit traverse position), 15 ft N of c/1 of said RR in root of 30-inch oak tree; copper nail and washer, marked "816.6." MSL. (USGS 200)	816.70
<u>MURPHY SCHOOL.</u> 1.7 mi NE of; on Gaston-Mount Ida rd, at Caddo and Choctaw RR opposite junction Gaston-Mount Ida rd and rd SE to Mimosa, thence 0.6 mi NE along c/1 said RR to second open deck pile trestle bridge (center of which is transit traverse position) with white triangle on each end tie there of; 30 ft W and 90 ft N of center of said bridge, in root of 20-inch oak tree; copper nail and washer marked "789.7." MSL. (USGS 200)	789.79
<u>MURPHY SCHOOL.</u> 2.5 mi NE of; 2.3 mi W of Mountain Valley School, Gaston-Mount Ida rd W, at crossing of Caddo-Choctaw RR, 50 ft N of said crossing on right-of-way of said RR along rail fence in concrete post; standard tablet stamped "TT 29 H 1934." MSL. (USGS 200)	757.864
<u>MURPHY SCHOOL.</u> 2.5 mi NE of; 2.3 mi W of Mountain Valley School, Gaston-Mount Ida rd W, at crossing of Caddo and Choctaw RR opposite junction Gaston-Mount Ida rd and rd SE to Mimosa, thence 0.6 mi NE along c/1 of said RR to sec open deck pile trestle bridge (center of which is transit traverse position) with white triangle on each	

<u>Name and description</u>	<u>Elev. ft.</u>
end tie thereof; 30 ft W and 90 ft N of center of said bridge, in root of 20-inch oak tree; copper nail and washer marked "789.7." MSL. (USGS 200)	789.79
<u>MURPHY SCHOOL.</u> 4.4 mi NW of Black Springs, via Black Springs rd, NW, and Gaston-Mount Ida rd NE, on top of ridge, 20 ft E and 40 ft S of SE cor of said schoolhouse; top of E bolt counter-sunk in concrete pump base, marked "UE 958.8." MSL. (USGS 173)	958.89
<u>NELSON MOUNTAIN.</u> Summit. (USGS 241)	1,490.
<u>NORMAN.</u> See Crystal Park. (USGS 172)	
<u>NORMAN.</u> See High Peak. (USGS 241)	
<u>NORMAN.</u> See Logan Gap. (USGS 172)	
<u>NORMAN.</u> See Mount Zion Church. (USGS 192)	
<u>NORMAN.</u> See Owley School. (USGS 200)	
<u>NORMAN.</u> See Plata. (USGS 241)	
<u>NORMAN.</u> See Sulphur Springs School. (USGS 200)	
<u>NORMAN.</u> At northeastern edge of town, on St Hwy 8, about 260 ft E of path leading up hill to school building which overlooks town from N, and 23 ft S of c/l of hwy. Standard disk, stamped "B 24 1932" and set in top of concrete post. MSL. (USC&GS 22)	707.272
MSL. (USGS 172)	707.272
<u>NORMAN.</u> RV 591 (MP RR). On MP RR, at pole 483-06, and in W headwall of a 4 by 5 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	677.295
<u>NORMAN.</u> 116 ft SE of MP RR station, at pole 483-06, and in E headwall of concrete culvert. Standard disk, stamped "A 24 1932." MSL. (USC&GS 22)	678.306
<u>NORMAN.</u> RV 590 (MP RR). About 0.7 mi S along MP RR from station, at pole 482-15, and in W headwall of 4 ft concrete pipe culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	666.173
<u>NORMAN.</u> 1 mi NE of; 125 ft N and 20 ft E of junction of St Hwy 27 with Womble Ranger Station rd, NE cor of top of E headwall 6 ft by 3 ft con-	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
crete box culvert; 1 inch square marked "749.3." MSL. (USGS 172)	749.32
<u>NORMAN.</u> RV 589 (MP RR). About 1.5 mi S along MP RR from station, at pole 481-21, and in W head- wall of 3 ft concrete pipe culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	658.959
<u>NORMAN.</u> 1.5 mi NE of; 0.5 mi E of St Hwy 27, 30 ft W and 6 ft N of junction of Womble Ranger Station rd with rd N in root of 14-inch white oak tree; copper nail and washer, marked "762. 8." MSL. (USGS 172)	762.78
<u>NORMAN.</u> RV 588 (MP RR). About 2 mi S along MP RR from station, at pole 481-07, and in W headwall of 2 by 3 ft concrete culvert. Standard monel- metal rivet. MSL. (USC&GS 22)	657.968
<u>NORMAN.</u> 2.1 mi NE of on Womble Ranger Station rd, 20 ft W and 6 ft N of wood bridge over spring branch, in root of 8-inch hickory tree; copper nail and washer, marked "797.6." MSL. (USGS 172)	797.60
<u>NORMAN.</u> 2.3 mi NE of; 40 ft N and 15 ft W of ford of Montgomery Creek, in root of 8-inch oak tree; copper nail and washer, marked "308.7." MSL. (USGS 172)	808.67
<u>NORMAN.</u> 2.8 mi SE of along Hwy 8 to Caddo Gap, at fork of Big Hill Creek, midway between two bridges, 50 ft S of center of hwy, in root N side of 15-inch gum tree; nail and washer painted "65 3.9." MSL. (USGS 172)	653.86
<u>NORMAN.</u> RV 587 (MP RR). About 2.5 mi S along MP RR from station, at pole 480-22, and in E head- wall of 2 by 3 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	654.103
<u>NORMAN.</u> 2.9 mi NE of; 12 ft S of center of rd, in root of 24-inch oak tree; copper nail and washer, marked "883.4." MSL. (USGS 172)	883.38
<u>NORMAN.</u> 3 mi SE of along Hwy 8 to Caddo Gap, 0.25 mi E of Big Hill Creek, at hwy curve S, 40 ft N of center of hwy in root S side of 15-inch oak tree; nail and washer, painted "677.0." MSL. (USGS 172)	677.45
<u>NORMAN.</u> 3.5 mi E of along old Hot Springs rd, 50	

<u>Name and description</u>	<u>Elev. ft.</u>
ft S and 50 ft E of intersection T rd S, in root N side of 30-inch oak tree; nail and washer, painted "702.6." MSL. (USGS 172)	702.64
<u>NORMAN.</u> 3.6 mi E of; 18 ft S of center of rd, in root of 18-inch oak tree; copper nail and washer, marked "937.6." MSL. (USGS 172)	937.64
<u>NORMAN.</u> About 3.7 mi N along St Hwy 8, near foot of long hill which slopes to N, and in E head-wall of concrete culvert. Standard disk, stamped "C 24 1932." MSL. (USC&GS 22) MSL. (USGS 200)	851.750 851.750
<u>NORMAN.</u> 4 mi E of along old Hot Springs rd, 90 ft E and 15 ft N from intersection T rd S, in root S side of 20-inch red oak tree; nail and washer, painted "696.2." MSL. (USGS 172)	696.19
<u>NORMAN.</u> 4.3 mi E of; along old Hot Springs rd, 50 ft E of J. E. Moran's house, 15 ft S of center of rd, in root N side of 24-inch oak tree; nail and washer painted "725.8." MSL. (USGS 172)	725.77
<u>NORMAN.</u> 4.6 mi E of along old Hot Springs rd, 250 ft E of Clarence Hopper's house, at Smith Creek Crossing; 40 ft S of center of rd, 30 ft W of creek bed, in root N side of 15-inch gum tree; nail and washer painted "689.2." MSL. (USGS 172)	689.18
<u>NORMAN.</u> 5 mi E of along old Hot Springs rd, 40 ft E and 40 ft S from intersection of T rd S to Buttermilk Springs in root N side of 12-inch oak tree; nail and washer, painted "724.0." MSL. (USGS 172)	724.04
<u>NORMAN.</u> 5.1 mi N of; and 0.9 mi W of Owley School along St Hwy 27, at junction with Wheeler Settlement rd E, 85 ft E and 35 ft S of junction, in root of 8-inch oak tree; copper nail and washer, marked "825.0." MSL. (USGS 200)	825.76
<u>NORMAN.</u> 5.4 mi E of; along old Hot Springs rd 70 ft E of Tal Harber's house, 25 ft N of center of rd, in root of 18-inch oak tree; nail and washer, painted "736.1." MSL. (USGS 172)	736.15
<u>NORMAN.</u> 5.6 mi N of; along St Hwy 27, at junction with S fork of Gaston-Mount Ida rd W, 85	

<u>Name and description</u>	<u>Elev. ft.</u>
ft S and 42 ft E of said junction on top of rd, cut in concrete post; standard tablet stamped "TT 41 H 1934." MSL. (USGS 200)	817.547
<u>Reference Mark.</u> 100 ft S and 100 ft W of concrete post, in root of 16-inch elm tree with copper nail in triangle blazed therein (azimuth mark), copper nail and washer, marked "805.1." MSL. (USGS 200)	805.18
<u>NORMAN.</u> 6.2 mi E of; along old Hot Springs rd, 30 ft W of W. L. Collier's house, 55 ft E of creek crossing, 30 ft N of center of rd, in root S side of oak tree; nail and washer, painted "713.7." MSL. (USGS 172)	713.69
<u>NORMAN.</u> 6.4 mi N and W of; ie, 5.7 mi N via St Hwy 27 to junction with Gaston-Mount Ida rd, thence 0.7 mi W at SE cor of field, 15 ft S of c/l of said rd, 27 ft S and 25 ft W of cor post (transit traverse position) to woven wire fence, in root of 16-inch oak tree; copper nail and washer, marked "839.7." MSL. (USGS 200)	839.82
<u>NORMAN.</u> 6.7 mi E of; along old Hot Springs rd, 40 ft W and 30 ft S from house of R. L. Jones, 30 ft N of center of rd in root S side of 15-inch oak tree; nail and washer, marked "729.1." MSL. (USGS 172)	729.09
<u>NORMAN.</u> 8 mi E of; along old Hot Springs rd, 200 ft N and 65 ft W from Joe Tacket's house, 20 ft S of center of rd in root N side of 18-inch elm tree; nail and washer, painted "795.1." MSL. (USGS 172)	795.10
<u>NORMAN.</u> 8.7 mi E of; along old Hot Springs rd, 280 ft W of Collier Creek crossing, 100 ft S and 180 ft E from Ben Johnson's house, 100 ft N of center of rd, in sandstone; standard tablet stamped "HS 793." MSL. (USGS 172)	793.198
<u>OAKWOOD.</u> Est. (AGS 300)	700.
<u>ODEN.</u> Est. (USGS 235)	771.
<u>OWLEY SCHOOL.</u> 15 ft N of c/l of Wheeler Settlement rd (trail), in root of 14-inch oak tree with triangle blazed therein (transit traverse position); copper nail and washer, marked "944.1." MSL. (USGS 200)	944.88
<u>OWLEY SCHOOL.</u> 0.1 mi W of; 5.1 mi N and 0.8 mi E	

<u>Name and description</u>	<u>Elev. ft.</u>
of Norman, center wood bridge over Williams Creek (transit traverse position); point on E guard rail of said bridge, marked "UE 765.9." MSL. (USGS 200)	766.62
<u>OWLEY SCHOOL.</u> 0.6 mi E of; 100 ft W of Williams Creek ford, 20 ft S of c/l of rd in root of 30-inch sycamore tree with triangle blazed therein (transit traverse position); copper nail and washer, marked "771.2." MSL. (USGS 200)	771.95
<u>OWLEY SCHOOL.</u> 1.1 mi E of; at rd N near center of sec 2-T3S-R25W, (transit traverse position); said junction, being 15 ft W and 45 ft N of 6-inch persimmon tree, marked "821.2." MSL. (USGS 200)	822.00
<u>OWLEY SCHOOL.</u> 1.3 mi E of 30 ft S of ford at Williams Creek, in root of 12-inc twin gum tree; copper nail and washer, marked "801.3." MSL. (USGS 200)	802.03
<u>OWLEY SCHOOL.</u> 1.9 mi E of; 39 ft and 52 ft S of junction with woods trail S, 10 ft E and 12 ft N of NE cor of old abandoned house, single story, unpainted frame building, in concrete post; standard tablet stamped "TT 42 H 1934." MSL. (USGS 200)	856.736
<u>Reference Mark.</u> 65 ft W and 25 ft N of concrete post, in root of 30-inch white oak tree; copper nail and washer, marked "853.7." MSL. (USGS 200)	854.40
<u>OWLEY SCHOOL.</u> 2.5 mi E of; near residence on N side of Wheeler Settlement rd, 55 ft N of c/l of said rd, in root of 30-inch oak tree; copper nail and washer, marked "889.1." MSL. (USGS 200)	889.82
<u>OWLEY SCHOOL.</u> T3S-R24W (transit traverse position) 3 mi E of; W cor common to secs 6 and 7, on fence between Rs 24 and 25 W, at E end of rd and W end of trail, 25 ft N of Wheeler Settlement rd, 30 ft N 20 ft E of pile of rock, in root of 8-inch post oak tree; copper nail and washer, marked "906.1." MSL. (USGS 200)	906.86
<u>OWLEY SCHOOL.</u> 4.1 mi E of 35 ft E of c/l of Wheeler Settlement rd (trail), 10 ft S and 15 ft E of 12-inch pine tree with triangle blazed therein (transit traverse position), in root	

<u>Name and description</u>	<u>Elev. ft.</u>
of 8-inch oak tree; copper nail and washer, marked "1034.1." MSL. (USGS 200)	1,034.80
<u>OWLEY SCHOOL.</u> 4.6 mi E of, 6 ft N of center of Wheeler Settlement rd, in root of 18-inch oak tree with triangle blazed therein (transit traverse position); copper nail and washer, marked "1099.7." MSL. (USGS 172)	1,100.46
<u>OWLEY SCHOOL.</u> 5 mi E of, at junction with Womble Station (High Peak Tower) rd, with Wheeler Settlement rd, (trail), W and Twin Creek rd E, 29 ft S of said junction, 60.4 ft W and 36 ft S of 8-inch pine tree with triangle blazed therein, in concrete post; standard tablet, stamped "TT 33 H 1934." MSL. (USGS 172)	1,193.610
<u>Reference Mark.</u> 30 ft W and 45 ft N of concrete post, in root of 10-inch oak tree; copper nail and washer, marked "1193.1." MSL. (USGS 172)	1,193.85
<u>OWLEY SCHOOL.</u> 5.1 mi N and 0.9 mi E of Norman, along St Hwy 27 and Wheeler Settlement rd, 75 ft SE of c/l of latter rd, 35 ft N and 25 ft W of NW cor of said schoolhouse, in root of 30-inch oak tree; copper nail and washer, marked "816.1." MSL. (USGS 200)	816.86
<u>PLATA.</u> At SE cor of Post Office, set in sandstone, T3S-R24W, bronze tablet stamped "HS 793." MSL. (USGS 241)	792.626
<u>PLATA.</u> (Abandoned) Post Office, 75 ft N of c/l Old Dallas rd, 10 ft E and 18 ft S of SE cor of Post Office building, in concrete post; USC&GS and St standard tablet stamped "M 35 1934." MSL. (USGS 172)	792.014
<u>Reference Mark.</u> 18 ft N of concrete post, in sandstone boulder; standard USGS bronze tablet stamped "HS 793." Note. A 4-inch tree has grown against and partially around this BM.	793.198
<u>PRIOR MOUNTAIN.</u> Summit. Est. (USGS 219)	1,850.
<u>ROUND MOUNTAIN.</u> Summit, Est. (USGS 219)	1,819.
<u>SHARP TOP MOUNTAIN.</u> Summit. Est. (USGS 219)	1,730.
<u>SILVER.</u> See Alamo School. (USGS 192)	
<u>SILVER.</u> Est. (USGS 235)	618.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>SIMS.</u> Village. Est. (USGS 235)	641.
<u>SLATINGTON.</u> 2.6 mi S of; T3S-R27W, NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 33; 42 ft S of sign in intersection of Crooked Creek rd and rd to Slatington tower; sign reading "Slatington Tower 0.25 mi", 2.6 mi S of intersection of Slatington tower rd and Hwy 8. Concrete post with standard disk, stamped "M-27, 1934." MSL. (A Geod S 242)	1,634.472
<u>SLATINGTON.</u> 5 mi S of; in extreme SW portion of SE quarter of sec 5-T4S-R27W; 70 ft S of intersection of Albert rd with forest service rd to Slatington tower, 3.6 mi S of Slatington tower; 30 ft E and 70 ft S of center of concrete bridge across Crooked Creek. Concrete post with standard disk, stamped "M-14, 1934." MSL. (A Geod S 242)	1,195.358
USC&GS Preliminary	1,195.379
<u>STATE HOUSE MOUNTAIN.</u> Summit. (USGS 241)	2,127.
<u>STORY.</u> Est. (USGS 235)	650.
<u>STRAWN MOUNTAIN.</u> Summit. (USGS 241)	1,561.
<u>SUGAR TREE MOUNTAIN.</u> Est. (USGS 219)	2,000.
<u>SULPHUR SPRINGS SCHOOL.</u> 0.5 mi E of, on Black Springs rd, at 90° turn S, 150 ft E of said turn in T. L. Ferguson's pasture, in root of 24-inch white oak tree; copper nail marked "965.7." MSL. (USGS 200)	965.69
<u>SULPHUR SPRINGS SCHOOL.</u> 1 mi E of; on Black Springs rd at US Forest Fire Warden's station 60 ft S of c/l of said rd, 45 ft E and 65 ft S of 10-inch round fence brace post with white triangles thereon (transit traverse position), in root of 20-inch white oak tree; copper nail and washer, marked "1008.2." MSL. (USGS 200)	1,008.26
<u>SULPHUR SPRINGS SCHOOL.</u> 1.5 mi E of; on Black Springs rd, at J. S. Hughs residence, two story frame house painted white, trimmed in green, 15 ft S of c/l of said rd, 55 ft N and 3 ft E of NE cor of said residence, 120 ft W and 6 ft N of picket fence cor at NE cor of garden plot (transit traverse position) in root of 24-inch red oak tree; copper nail and washer, marked "1006.5." MSL. (USGS 200)	1,006.49

<u>Name and description</u>	<u>Elev. ft.</u>
<u>SULPHUR SPRINGS SCHOOL.</u> 2.4 mi E of; at turn in Black Springs rd N to E, at junction with rd W to Alder, 32 ft N of said junction, 3 ft N and 15 ft W of 15-inch oak tree, in concrete post, standard tablet, stamped "TT 26 H 1934". MSL. (USGS 200)	997.691
<u>Reference Mark.</u> 240 ft E and 45 ft S of concrete post, in root of 30-inch oak tree with copper nail in triangle blazed therein (azimuth mark); copper nail and washer, marked "998.5." MSL. (USGS 200)	998.58
<u>SULPHUR SPRINGS SCHOOL.</u> 2.9 mi E of; on Black Springs rd, 40 ft S of c/1 rd, 90 ft E of 12-inch pine tree with triangle blazed therein (transit traverse position) in root of 14-inch red oak tree; copper nail and washer, marked "1020.2." MSL. (USGS 200)	1,020.26
<u>SULPHUR SPRINGS SCHOOL.</u> 3.4 mi E of; on Black Springs rd, 30 ft S of c/1 rd, in root of 18-inch oak tree; copper nail and washer marked "994.2." MSL. (USGS 200)	994.24
<u>SULPHUR SPRINGS SCHOOL.</u> 3.9 mi E of; on Black Springs rd, 40 ft N of c/1 rd, in root of 16-inch oak tree; copper nail and washer marked "947.0." MSL. (USGS 200)	947.00
<u>SULPHUR SPRINGS SCHOOL.</u> 4.3 mi E of; on Black Springs rd, 40 ft S of c/1 rd, in root of 14-inch red oak tree with triangle blazed therein (transit traverse position); copper nail and washer, marked "948.8." MSL. (USGS 200)	948.84
<u>SULPHUR SPRINGS SCHOOL.</u> 4.6 mi E of; on Black Springs rd, at junction with rd N to Lawrence Ranch near spring branch crossing, 35 ft W of said junction (transit traverse position) in root of 8-inch hickory tree; copper nail and washer, marked "906.2." MSL. (USGS 200)	906.26
<u>SULPHUR SPRINGS SCHOOL.</u> 6.2 mi E of; along Black Springs rd from Big Fork, in school yard of; 55 ft N of c/1 of said rd, 6.3 ft W of SW cor of said school, in concrete post, standard tablet stamped "TT 25-H 1934." MSL. (USGS 200)	978.897
<u>Reference Mark.</u> 160 ft E and 90 ft S of concrete post, in root of 24-inch oak tree; copper nail and washer marked "976.5." MSL. (USGS 200)	976.53

<u>Name and description</u>	<u>Elev. ft.</u>
<u>TWEEDLE MOUNTAIN.</u> Summit. Est. (USGS 219)	1,666.
<u>WASHITA.</u> Est. (USGS 235)	642.
<u>WATERS.</u> Post Office. Ane. (AGS 254)	840.
<u>WHITE MOUNTAIN.</u> Summit. Est. (USGS 219)	1,450.
<u>WOMBLE. (NORMAN).</u> Station. (MP 243)	679.0

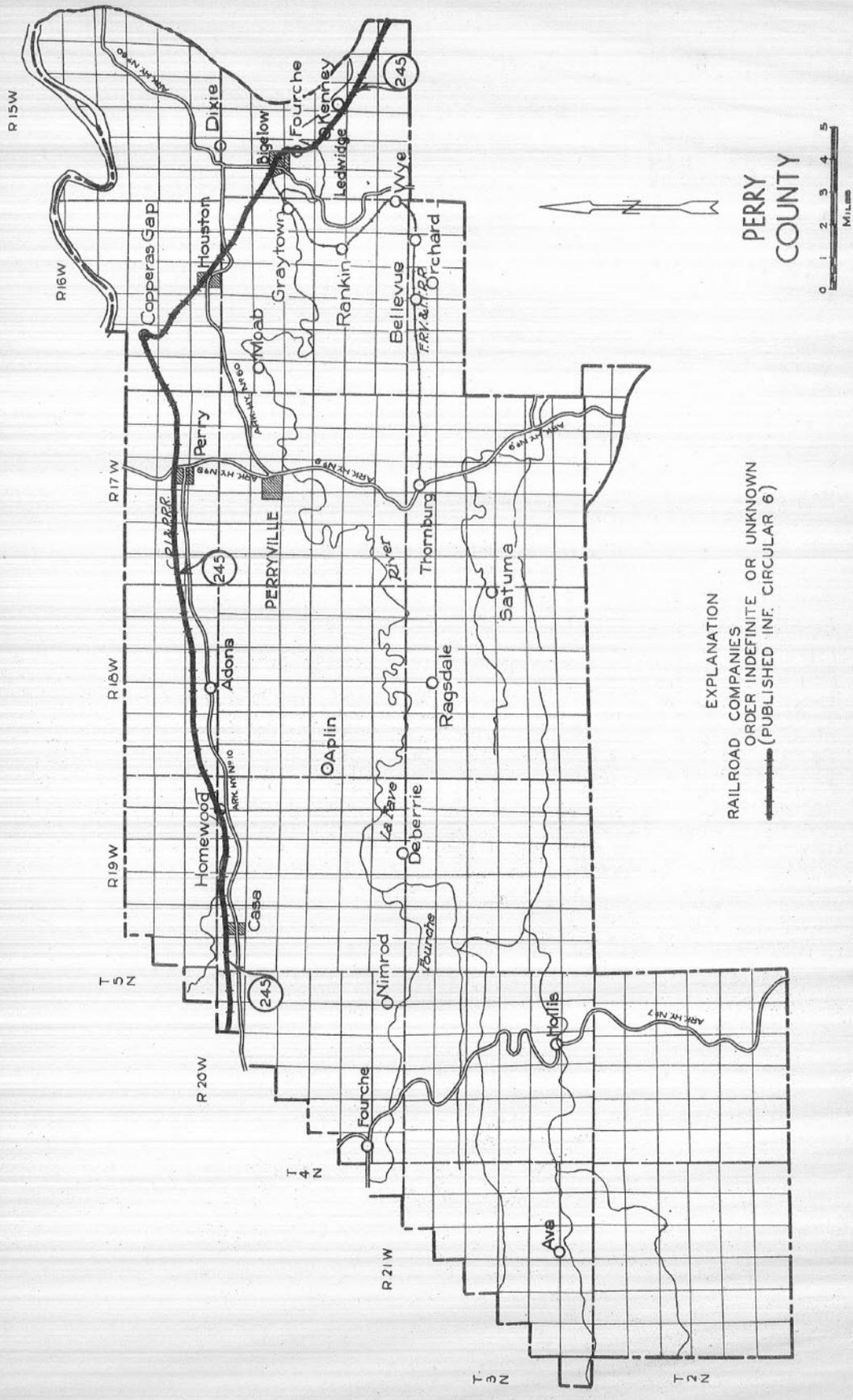
CROSS INDEX TO LEVEL LINES IN
PERRY COUNTY

Line No. 245

Adona
Becker
Bigelow
Casa
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Fourche
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Homewood
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Brushy Mountain
Cedar Mountain
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White Oak Mountain



EXPLANATION
 RAILROAD COMPANIES
 ORDER INDEFINITE OR UNKNOWN
 (PUBLISHED INF. CIRCULAR 6)

PERRY COUNTY

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ADONA.</u> Station. (CRI&P 245)	368.
<u>APLIN.</u> Post Office. Ane. (AGS 254)	360.
<u>AVA.</u> Est. (USGS 228)	549.
<u>AVA.</u> Post Office. Ane. (AGS 254)	530.
<u>BECKER.</u> Station. (CRI&P 245)	361.
<u>BIGELOW.</u> Station. (CRI&P 245)	293.
<u>BRUSHY MOUNTAIN.</u> Summit. Est. (USGS 228)	1,850.
<u>CLSA.</u> Station. (CRI&P 245)	364.
<u>CEDAR MOUNTAIN.</u> Summit. Est. (USGS 218)	1,200.
<u>COPPER'S GAP.</u> Station. (CRI&P 245)	387.
<u>DEEPRIE.</u> Est. (AGS 300)	500.
<u>DECKARD MOUNTAIN.</u> Summit. Est. (USGS 228)	1,850.
<u>ESAU.</u> Post Office. Ane. (AGS 254)	280.
<u>FLATSIDE PINNACLE.</u> Summit. Est. (USGS 218)	1,550.
<u>FORKED MOUNTAIN.</u> Summit. Ane. (AGS 254)	1,400.
<u>FOURCHE.</u> Station. (CRI&P 245)	286.
<u>GULFPARK.</u> Station. (CRI&P 245)	103.
<u>HOLLIS.</u> Village. Ane. (AGS 254)	530.
<u>HOMEWOOD.</u> Station. (CRI&P 245)	410.
<u>HOUSTON.</u> Sec Redemption. (AGS 254)	
<u>HOUSTON.</u> Station. (CRI&P 245)	299.
<u>KENNEY.</u> Station. (CRI&P 245)	277.
<u>LEDWIDGE.</u> Station. (CRI&P 245)	282.
<u>LOCUST MOUNTAIN.</u> Summit. Est. (USGS 228)	1,700.
<u>LONG MOUNTAIN.</u> Summit. Est. (USGS 218)	1,000.
<u>NIMROD.</u> Est. (AGS 300)	402.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>NORTH FOLK PINNACLE.</u> Summit. Est. (USGS 218)	1,550.
<u>PERRY.</u> Station. (CRI&P 245)	295.
<u>PERRYVILLE.</u> See Esau. (AGS 254)	
<u>PENNYVILLE.</u> Village. Ane. (AGS 254)	325.
<u>PETIT JEAN MOUNTAIN.</u> Est. (USGS 233)	1,100.
<u>POTATO HILL.</u> Summit. Est. (USGS 228)	1,500.
<u>REDEMPTION.</u> Post Office. Ane. (AGS 254)	275.
<u>ROSE CREEK MOUNTAIN.</u> Highest point. Est. (USGS 233)	1,150.
<u>ROUND MOUNTAIN.</u> Est. (USGS 233)	700.
<u>SATUMA.</u> Est. (AGS 300)	750.
<u>SMITH'S PINNACLE.</u> Est. (USGS 228)	1,900.
<u>THOLNBURG.</u> Est. (AGS 300)	700.
<u>TOM'S MOUNTAIN.</u> Highest Point. Est. (USGS 233)	700.
<u>WHITE OAK MOUNTAIN.</u> Summit. Est. (USGS 228)	1,750.

CROSS INDEX OF LEVEL LINES IN
PIKE COUNTY

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Glenwood
Rosboro

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Rock Creek

Line No. 241

Antoine
Daisy
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Hog Pen Mountain
Kirby
Langley
Lissie
Murfreesboro
Nathan
New Hope
Pike City
Rock Creek
Wilson
Wolf Creek

Line No. 242

Daisy
Glenwood
Kirby
Langley
New Hope
Salem Crossing

Line No. 243

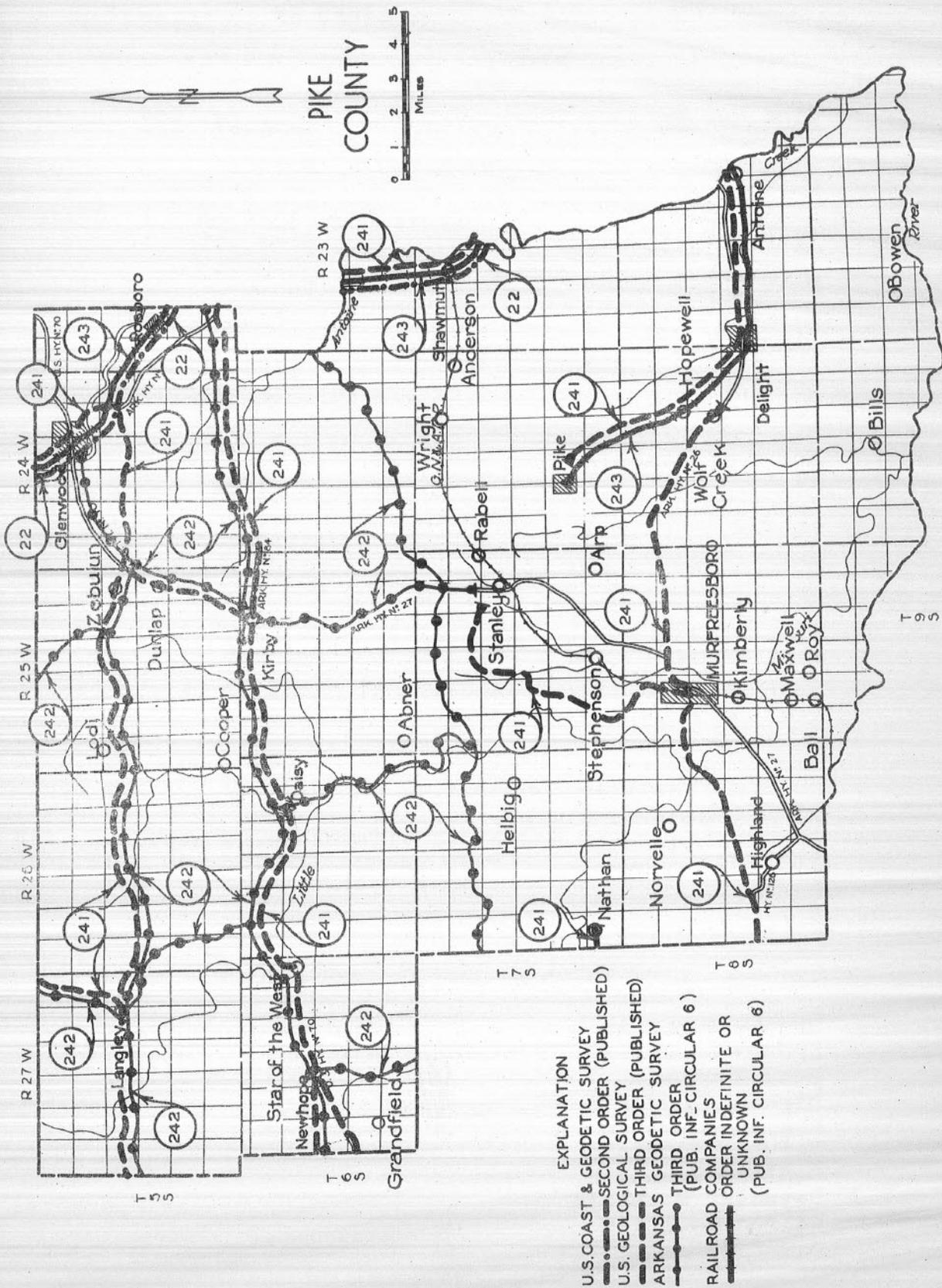
Antoine
Delight
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Pike City
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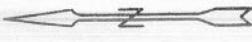
Brooks Mountain
Brushy Mountain
Buck Mountain
Hightop Mountain
Hogpen Mountain
Markham Mountain
Redland Mountain
Reynolds Mountain
Wilson Mountain



- EXPLANATION**
- U.S. COAST & GEODETIC SURVEY
 - SECOND ORDER (PUBLISHED)
 - U.S. GEOLOGICAL SURVEY
 - THIRD ORDER (PUBLISHED)
 - ARKANSAS GEODETTIC SURVEY
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PIKE COUNTY



- EXPLANATION**
- U.S. COAST & GEODETIC SURVEY
 - SECOND ORDER (PUBLISHED)
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<u>Name and description</u>	<u>Elev. ft.</u>
<u>ABNER.</u> Est. (USGS 219)	500.
<u>AMITY.</u> Clark Co. 1 mi N and 1.2 mi W of; in SE portion of NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 31-T5S-R23W; in right of way 27 ft N of c/l of St Hwy 84; 20 ft S and 19 ft W of SW cor of house on J. S. Spear's estate, 1.2 mi W of intersection of St Hwy 8 and St Hwy 84. Concrete post with standard tablet, stamped "M-58-1934". MSL. (A Geod S 242)	467.937
<u>AMITY.</u> Clark Co. RV 564 (MP RR). About 2.7 mi N along MP RR from station; at pole 465-10, and in W headwall of 18 inch concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	543.801
<u>AMITY.</u> Clark Co. 5.1 mi SW of; along rd to Murfreesboro, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 24-T6S-R24W, 33 ft S and 141 ft S of center point of concrete low water bridge over Antoine Creek; 60 ft W of center of Antoine Creek and 24 ft S of c/l of rd. Concrete post with standard tablet, stamped "M-57-1934." MSL. (A Geod S 242)	399.574
<u>AMITY.</u> Clark Co. 8.2 mi SW of; along Co rd to Murfreesboro, T6S-R24W, S portion of SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 27, 40 ft S and 150 ft W of intersection of c/l of South Fork Creek rd, (to W running uphill) and level rd (present Co rd to Murfreesboro) forking to S, 30 ft N of c/l of South Fork Creek rd; 102 ft N and 43 ft E of dug well at farmhouse owned by Luis Marino, and 170 ft W of c/l of stream known locally as Wagner Branch, Jack Mill Branch, Mill Creek Branch. Concrete post with standard tablet, stamped "M-62-1934." MSL. (A Geod S 242)	544.174
<u>AMITY.</u> Clark Co. 11 mi SW of; along present Co rd to Murfreesboro and South Fork Creek rd, sec 32-T6S-R24W, 2 mi W along South Fork Creek rd, from farmhouse of Mark Cox; 30 ft N of c/l of rd; 310 ft W and 580 ft S of shaft of Capeville and Marino's Cinnabar Mine (Luis Mine) which is 200 ft N of South Fork Creek, and 450 ft N and 611 ft E of NE cor of log stock shelter standing at ft of hillside to S. Concrete post with standard tablet, stamped "M-41-1934." MSL. (A Geod S 242)	558.371
<u>ANTOINE.</u> Station. (MP 243)	283.0
<u>ANTOINE.</u> 3 mi S of; in sec 33-T8S-R23W, at W side of military rd; iron post stamped "HS 324." MSL.	

<u>Name and description</u>	<u>Elev. ft.</u>
(USGS 241)	325.212
<u>BALL.</u> Est. (USGS 219)	400.
<u>BILLS.</u> Est. (AGS 300)	250.
<u>BOWEN.</u> Est. (AGS 300)	250.
<u>BROCKTON.</u> Bottom of creek, 1 mi E. (AGS 254)	394.
<u>BROOKS MOUNTAIN.</u> Est. (USGS 219)	1,250.
<u>BRUSHY MOUNTAIN.</u> Summit. (USGS 219)	1,369.
<u>BUCK MOUNTAIN.</u> Est. (USGS 219)	1,500.
<u>CADDO GAP.</u> See Wilson. (USGS 241)	
<u>DAISY.</u> In NW portion of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 14-T6S-R26W, on land of R. N. Smead; 43 ft N of US Hwy 70; 64 ft W and 46 ft N of dug well with concrete curb, belonging to Mr. Smead; 15 ft E and 30 ft N of USGS BM "HS 629." Concrete post with standard disk, stamped "M-30-1934." MSL. (A Geod S 242)	628.744
USC&GS Preliminary	628.484
<u>DAISY.</u> 30 ft SE of; at Dr. Phillips store; bronze tablet set in large boulder, stamped "629 HS". MSL. (USGS 241)	628.776
<u>DAISY.</u> 2.6 mi S of; in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 23-T6S-R26W; 48 ft N of c/l of rd running NE and SW; 40 ft E and 16 ft S of E cor of house. House faces SE on property belonging to Bank of Murfreesboro. Concrete post with standard disk, stamped "M-60-1934." MSL. (A Geod S 242)	558.902
<u>DAISY.</u> 3 mi E of; in NW portion of NE $\frac{1}{4}$ of sec 8-T6S-R25W; 40 ft S of c/l of US Hwy 70 and 110 ft W of well in F. K. Jackson's yard, near intersection of hwy and country "T" rd running N; on property of Dierk's Lumber Company. Concrete post with standard disk, stamped "M-5-1934". MSL. (A Geod S 242)	700.961
USC&GS Preliminary	700.652
<u>DAISY.</u> 3 mi W of; in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 8-T6S-R26W; 50 ft S of c/l of US Hwy 70, 427 ft E of E wall of C. J. Ward's house. Concrete post with standard tablet, stamped "M-6-1934." MSL. (A Geod S 242)	652.766
USC&GS Preliminary	652.628

<u>Name and description</u>	<u>Elev. ft.</u>
<u>DAISY.</u> 6 mi W on US Hwy 70; T6S-R27W, NW portion of NW $\frac{1}{4}$ of sec 13; alongside of hwy on N bank of Little Missouri River, 118 ft N of a point on c/1 of hwy at N extremity of concrete abutment of steel girder bridge over river. Concrete post with standard disk, stamped "M-18-1934". MSL. (A Geod S 242) USC&GS Preliminary	575.672 575.514
<u>DELIGHT.</u> At station. (MP 243)	353.0
<u>DELIGHT.</u> See Wolf Creek. (USGS 241)	
<u>GLENWOOD.</u> See Rock Creek. (USGS 172)	
<u>GLENWOOD.</u> See Rock Creek. (USGS 241)	
<u>GLENWOOD.</u> See Salem Crossing. (A Geod S 242)	
<u>GLENWOOD.</u> Station. (MP 243)	547.0
<u>GLENWOOD.</u> 193 ft E of E end of MP RR station; at pole 470-22, 38 ft N of N rail of main track, and 33 ft S of c/1 of graveled street. Standard disk, stamped "W-23-1932" and set in top of concrete post. MSL. (USC&GS 22)	549.569
<u>GLENWOOD.</u> RV 573 (MP RR). On MP RR station, at pole 471-01, and in E headwall of a 3 by 3 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	547.217
<u>GLENWOOD.</u> RV 574 (MP RR). About 0.5 mi N along MP RR from station, at pole 471-08, and in headwall of 4 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	548.427
<u>GLENWOOD.</u> RV 572 (MP RR). About 0.7 mi SE along MP RR from station, at pole 470-04, on E side of track, and in S concrete back wall of bridge 46.0. Standard monel-metal rivet. MSL. (USC&GS 22)	553.486
<u>GLENWOOD.</u> RV 571 (MP RR). About 1.2 mi SE along MP RR from station, at pole 469-17, and in E headwall of a 2 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	565.288
<u>GLENWOOD.</u> RV 575 (MP RR). About 2 mi N along MP RR from station, at pole 472-23, and in E headwall of 3 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	550.114

<u>Name and description</u>	<u>Elev. ft.</u>
<u>GLENWOOD.</u> 2.9 mi SW of; on St Hwy 70; T5S-R24W, NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 8; in right of way, 43 ft N of c/l of hwy and 74 ft S and 118 ft W of dug well near 45 inch oak tree, in yard of wooden frame farmhouse of Ira R. Gibbs. Concrete post with standard tablet, stamped "M-16-1934." MSL. (A Good S 242) USC&GS Preliminary	656.672 656.816
<u>GLENWOOD.</u> RV 576. (MP RR), in Montgomery Co. See Montgomery Co. MSL. (USC&GS 22)	563.565
<u>GLENWOOD.</u> RV 577 (MP RR), in Montgomery Co. See Montgomery Co. MSL. (USC&GS 22)	567.545
<u>GLENWOOD.</u> 4.9 mi SW of; on St Hwy 70; in NW $\frac{1}{4}$ of sec 18-T5S-R24W; at Salem Crossing in land of G. C. Sumrall; 91 ft W of c/l of Hwy 70 and 67 ft N of c/l of Baker Springs rd. Concrete post with standard tablet, stamped "M-23-1934." MSL. (A Good S 242) USC&GS Preliminary	792.896 793.076
<u>GRANDFIELD.</u> Est. (USGS 219)	750.
<u>GRAYSONIA.</u> Clark Co. Rv 552 (MP RR), about 1.8 mi N along MP RR from station, at pole 453+02, and in NW concrete pedestal of foundation formerly supporting water tank. Standard monel-metal rivet. MSL. (USC&GS 22)	376.653
<u>GRAYSONIA.</u> Clark Co. RV 553 (MP RR), about 2.9 mi N along MP RR from station, at pole 454+05, on W side of track, and in N back wall of bridge 30.0. Standard monel-metal rivet. MSL. (USC&GS 22)	384.107
<u>GRAYSONIA.</u> Clark Co. RV 554 (MP RR), about 4.2 mi N along MP RR from station, at pole 445+15, on E side of track in S concrete back wall of bridge 31.3. Standard monel-metal rivet. MSL. (USC&GS 22)	390.918
<u>GRAYSONIA.</u> Clark Co. About 4.5 mi N along MP RR from station, about 22 $\frac{1}{2}$ poles N of milepost 455, in E side of S abutment of bridge 31.5 over Antoine River. Standard disk, stamped "R-23-1932". MSL. (USC&GS 22)	392.178
<u>GYPSUM CITY.</u> Est. (AGS 300)	400.
<u>HIGHLAND.</u> Est. (USGS 219)	491.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>HIGHLAND.</u> T8S-R26W, on $\frac{1}{4}$ sec line, 0.25 mi S of N of boundary of sec 21, 90 ft N of fence on N side of old military rd; iron post stamped "HS 655." MSL. (USGS 241)	654.429
<u>HIGHTOP MOUNTAIN.</u> Summit. Est. (USGS 219)	1,558.
<u>HOGPEN MOUNTAIN.</u> Summit. (USGS 241)	1,772.
<u>KIMBERLY.</u> Est. (USGS 219)	350.
<u>KIRBY.</u> See Lissie. (USGS 241)	
<u>KIRBY.</u> PO. Center of town; NE cor of cross streets in brown sandstone rock, aluminum tablet, stamped "HS 666." Destroyed EE. MSL. (USGS 241)	665.925
<u>KIRBY.</u> In NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 11-T6S-R25W; 41 ft E of c/l of Hwy 27 and 38 ft N of c/l of Hwy 84, in front yard of A. J. White's house, a concrete post with standard tablet, stamped "M-12-1934". MSL. (A Geod S 242) USC&GS Preliminary	670.489 670.084
<u>KIRBY.</u> 2.5 mi N of; along US Hwy 70; in NW $\frac{1}{4}$ of sec 25-T5S-R25W; in right of way and W of hwy; 102 ft W and 4 ft N of clay chimney at N end of farmhouse of Forest Tolleson, and 120 ft N of headwall at W end of 3 x 3 ft concrete culvert under hwy; concrete post with standard tablet, stamped "M-31-1934." MSL. (A Geod S 242) USC&GS Preliminary	664.966 665.197
<u>KIRBY.</u> 2.5 mi E of; along St Hwy 8; T6S-R24W, SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 7; in land of J. H. McMenis; 33 ft S of c/l of rd and 11 ft W and 5 ft N of dug well in yard of McMenis farmhouse. Concrete post with standard tablet, stamped "M-40-1934." MSL. (A Geod S 242)	577.699
<u>KIRBY.</u> 3.2 mi S of; in NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 22-T6S-R25W, 81 ft S of c/l of St Hwy 27; Hwy 27 runs NW and SE; on property of Southern Kraft Paper Company; concrete post with standard tablet, stamped "M-54-1934." MSL. (A Geod S 242)	630.952
<u>KIRBY.</u> 5.75 mi E of; in SW portion of NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 34-T5S-R24W; 45 ft N of c/l of St Hwy 84; 0.5 mi S and 0.25 mi W of Caney Valley Church, 0.6 mi W and 0.1 mi S of home of W. H. Jackson. Concrete post with standard tablet, stamped	

Name and description	Elev. ft.
"M-56-1934." MSL. (A Geod S 242)	526.251
<u>KIRBY.</u> 6.4 mi S of; in SW portion of SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 2-T7S-R25W; 73 ft W and 58 ft N of intersection of c/1 of St Hwy 27 and rd to Southwestern Quicksilver Company, 300 ft W and 200 ft N of NW cor of home of W. E. Cox, on property of Sam Bass. Concrete post with standard tablet, stamped "M-53-1934." MSL. (A Geod S 242)	756.072
<u>KIRBY.</u> 6.4 mi S of; 3 mi W of; in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 4-T7S-R25W; on property of D. L. Parnell; 3 mi W of intersection of St Hwy 27 and rd to Southwestern Quicksilver Company; on S side of rd running NE and SW; 450 ft S and 100 ft E of old Argentine mine; 12 ft S of large pine tree on S side of rd; 25 ft E of large oak tree on N side of rd. Concrete post with standard tablet, stamped "M-55-1934." MSL. (A Geod S 242)	577.112
<u>KIRBY.</u> 6.4 mi S and 5.7 mi W of; in SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 6-T7S-R25W; 300 ft E of ferry across Little Missouri River; 143 ft S and 485 ft W of SW cor of Southwestern Quicksilver Company on Parnell lease. Concrete post with standard tablet, stamped "M-52-1934." MSL. (A Geod S 242)	445.729
<u>LANGLEY.</u> See Salem Crossing. (A Geod S 242)	
<u>LANGLEY.</u> 0.5 mi E of, 20 ft W of SW cor of cross-roads running through Fancy Hill and Star of the West; iron post, stamped "HS 787." MSL. (USGS 241)	787.333
<u>LANGLEY.</u> 0.5 mi E of; on Baker Springs rd; T5S-R27W N $\frac{1}{2}$ of SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 13; on land of J. H. P. Marsh; 75 ft S and 4 ft E of brick chimney with rock foundation at W end of March residence, and 139 ft N and 36 ft E of USGS BM "HS 787"; concrete post with standard tablet, stamped "M-29-1934." MSL. (A Geod S 242) USC&GS Preliminary	801.126 800.958
<u>LANGLEY.</u> 2.3 mi W of; on Athens rd, T5S-R27W, NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 15; in right of way of Athens rd; 33 ft S of c/1 thereof, and 97 ft S and 184 ft W of dug well in yard of E. W. Hill's farmhouse; several hundred ft E of Buck Branch; a concrete post with standard tablet, stamped "M-17-1934." MSL. (A Geod S 242) USC&GS Preliminary	789.164 789.094

<u>Name and description</u>	<u>Elev. ft.</u>
<u>LANGLEY.</u> 2.6 mi SE of, in SE portion of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 19-T5S-R26W; 3.7 mi N of junction of US Hwy 70 and rd to Langley, on N side of rd running NW and SE; 36 ft N of c/l of rd, 52 ft E of c/l of rd; 6 ft W and 2 ft S of large black gum tree, blazed and marked "USPBM." Concrete post with standard tablet, stamped "M-66-1934". MSL. (A Good S 242)	847.684
<u>LANGLEY.</u> 3.1 mi N of; T4S-R27W, in central portion of SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 36, 80 ft N of intersection of Langley-Albert rd, 150 ft W of Blocker Creek; 3 mi SE of Albert. Concrete post with standard tablet, stamped "M-44-1934." MSL. (A Good S 242)	844.347
USC&GS Preliminary	844.213
<u>LANGLEY.</u> 3.7 mi E of; along Baker Springs rd; T5S-R26W; W central portion of SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 16; 46 ft N of c/l of rd; 30 ft S and 121 ft W of center of crossing of rd by Mill Creek, (Western Branch) and 600 ft S and 120 ft E of SE cor of farmhouse owned by J. C. Lowery; a concrete post with standard tablet, stamped "M-7-1934." MSL. (A Good S 242)	816.189
USC&GS Preliminary	817.161
<u>LANGLEY.</u> 4.8 mi SE of; in NE portion of NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 32-T5S-R26W; 1.5 mi N of junction of US Hwy 70 with rd to Langley, 63 ft W and 27 ft N of intersection of rd to Langley from US Hwy 70 and country rd running in a W direction; 12 ft N of large post oak tree blazed on N side and marked "USPBM". Concrete post with standard tablet, stamped "M-59-1934." MSL. (A Good S 242)	689.908
<u>LANGLEY.</u> 5 mi W of; on Athens rd; T5S-R27W, SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 18; on land of J. W. Golden; 31 ft S of c/l of rd and 18 ft S and 106 ft W of NW cor of Miller school-house and opposite intersection of country rd forking N and leading to Big Tom Mountain. Concrete post with standard tablet, stamped "M-21-1934". MSL. (A Good S 242)	905.917
USC&GS Preliminary	905.848
<u>LISSIE.</u> 2 mi SE of, crossroads by log house, 0.25 mi S of log RR, NW cor, iron post, stamped "HS 542". MSL. (USGS 241)	541.202
<u>MARKHAM MOUNTAIN.</u> Summit. Est. (USGS 219)	1,229.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MAXWELL.</u> Est. (USGS 219)	400.
<u>MURFREESBORO.</u> Est. (USGS 219)	367.
<u>MURFREESBORO.</u> See Redland Mountain. (USGS 219)	
<u>MURFREESBORO.</u> In E wall of courthouse. aluminum tablet, stamped "HS 367." MSL. (USGS 241)	366.608
<u>NATHAN.</u> 1.5 mi NW of, 300 ft S of John Cornish house, 10 ft N of rail fence, iron post stamped "HS 503." MSL. (USGS 241)	502.698
<u>NEWHOPE.</u> In SW portion of SE $\frac{1}{4}$ of sec 16-T6S-R27W, on N side of US Hwy 70 opposite intersection of Co T rd, entering from S; in front yard of W. E. Smith's residence, 88 ft N and 4 ft W of NW cor of concrete store building. Concrete post with standard tablet, stamped "M-11-1934." MSL. (A Geod S 242) USC&GS Preliminary	756.434 756.994
<u>NEWHOPE.</u> 2.7 mi NW of; on Athens rd in central portion of SE $\frac{1}{4}$ of sec 7-T6S-R27W, in a field of A. B. Moore and opposite fork of country rd running N; 60 ft W of c/l of Athens rd and 400 ft N and 420 ft W of concrete wall at C. J. Moore's farmhouse. Concrete post with standard tablet, stamped "M-10-1934." MSL. (A Geod S 242) USC&GS Preliminary	787.514 787.155
<u>NEWHOPE.</u> 4 mi SE of; T7S-R27W, SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 3; 24 ft S and 27 ft W of SW cor of house occupied by R. E. Beville; house is owned by Willis and Henderson. Concrete post with standard disk, stamped "M-70-1934." MSL. (A Geod S 242)	611.432
<u>NEWHOPE.</u> 5 mi SW of, at junction of Hot Springs and Lockesburg rd with Center Point and Dallas rd, 20 ft E of crossing; iron post stamped "HS 771." MSL. (USGS 241)	770.17
<u>NEWHOPE.</u> 6 mi NW of, on Athens rd; in SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 36-T5S-R28W; 120 ft S and 74 ft E of dug well in yard of P. D. Pinkerton. Concrete post with standard disk, stamped "M-22-1934." MSL. (A Geod S 242)	906.774
<u>NORVELL.</u> Est. (USGS 219)	350.
<u>NUTTS.</u> Est. (AGS 300)	475.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>PATTERSON.</u> Est. (AGS 300)	525.
<u>PIKE CITY.</u> Station. (MP 243)	647.0
<u>PIKE CITY.</u> NW cor of platform of Frank Pennington's store, iron post, stamped "HS 660". MSL. (USGS 241)	659.047
<u>REDLAND MOUNTAIN.</u> Summit. Est. (USGS 219)	1,597.
<u>REYNOLDS MOUNTAIN.</u> Summit. Est. (USGS 219)	1,400.
<u>ROCK CREEK.</u> Edge of; 1,000 ft W of PO, in huge brown sandstone boulder; bronze tablet, stamped "HS 536". MSL. (USGS 241)	535.650
MSL. (USGS 172)	536.091
<u>ROSBORO.</u> 76 ft E of E wall of MP RR station, 25 ft S of S wall, at pole 467-01, directly E of crossing of E-W rd, and 57 ft E of E rail of main track. Standard disk, stamped "V-23-1932" and set in top of concrete post. MSL. (USC&GS 22)	595.412
<u>ROSBORO.</u> RV 567 (MP RR). On MP RR, at milepost 467, and in E headwall of 18-inch concrete culvert. Monel-metal rivet. MSL. (USC&GS 22)	590.360
<u>ROSBORO.</u> RV 568 (MP RR). About 0.5 mi N along MP RR, at pole 467-15, and W headwall of 2-ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	599.375
<u>ROSBORO.</u> RV 566 (MP RR). About 0.7 mi S along MP RR, at pole 466-09, and in W headwall of 2-ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	561.147
<u>ROSBORO.</u> RV 569 (MP RR). About 1 mi N along MP RR, at pole 468-01, and in W headwall of 18-inch concrete culvert. Standard monel-metal rivet. (USC&GS 22)	609.251
<u>ROSBORO.</u> RV 565 (MP RR). About 1.2 mi S along MP RR, at pole 465-24, and in W headwall of 3-ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 22)	552.984
<u>ROSBORO.</u> RV 570 (MP RR). About 2 mi N at milepost 469, and in W headwall of 3-ft concrete culvert. Standard monel-metal rivet. MSL.	

<u>Name and description</u>	<u>Elev. ft.</u>
(USC&GS 22)	582.174
<u>ROYSTON SPRINGS.</u> Est. (AGS 300)	450.
<u>SALEM CROSSING.</u> 5 mi W of, along Baker Springs rd toward Langley; T5S-R25W, in E central portion of NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 16; in land of Dierk's Lumber Company, 55 ft N of c/l of rd, and 133 ft W and 108 ft S of SW cor of farmhouse of Arthur Donaldson. Concrete post with standard tablet, stamped "M-30-1934." MSL. (A Geod S 242)	888.770
USC&GS Preliminary	888.642
<u>SALEM CROSSING.</u> 7.8 mi W of, along Baker Springs rd; in S central portion of NE $\frac{1}{4}$ of sec 13-T5S-R26W; in land belonging to Charles Jones; 105 ft E and 38 ft S of center of crossing of rd by stream known as Dry Branch; 30 ft S of c/l of rd and 24 ft N and 12 ft E of NE cor of farmhouse of Mr. Jones. Concrete post with standard tablet, stamped "M-51-1934." MSL. (A Geod S 242)	760.971
USC&GS Preliminary	760.922
<u>SHAWMUT.</u> Station. (MP 243)	375.0
<u>STANLEY.</u> Est. (USGS 219)	643.
<u>TEXPORT.</u> Est. (AGS 300)	275.
<u>TOBIN.</u> Station. (MP 243)	314.0
<u>VAUGHN CREEK.</u> Station. (MP 243)	417.0
<u>WILSON.</u> Front yard of PO, in blue gray siliceous sandstone aluminum tablet, stamped "HS 804." MSL. (USGS 241)	804.10
<u>WILSON MOUNTAIN.</u> Summit. Est. (USGS 219)	1,452.
<u>WOLF CREEK.</u> PO; iron post set at fence cor, 20 ft N of building, stamped "516 HS" (on level line between Bobos switch and Murfreesboro). MSL. (USGS 241)	515.271

CROSS INDEX OF LEVEL LINES IN
POLK COUNTY

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Hatton
Mena
Potter
Vandervoort
Wickes

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Big Fork

Line No. 241

Big Brushy Creek
Big Fork
Blaylock Mountain
Cove
Eberson City
Grannis
Hatfield
Hatton

Line No. 242

Big Fork

Line No. 247

Acorn
Cove
Eagleton
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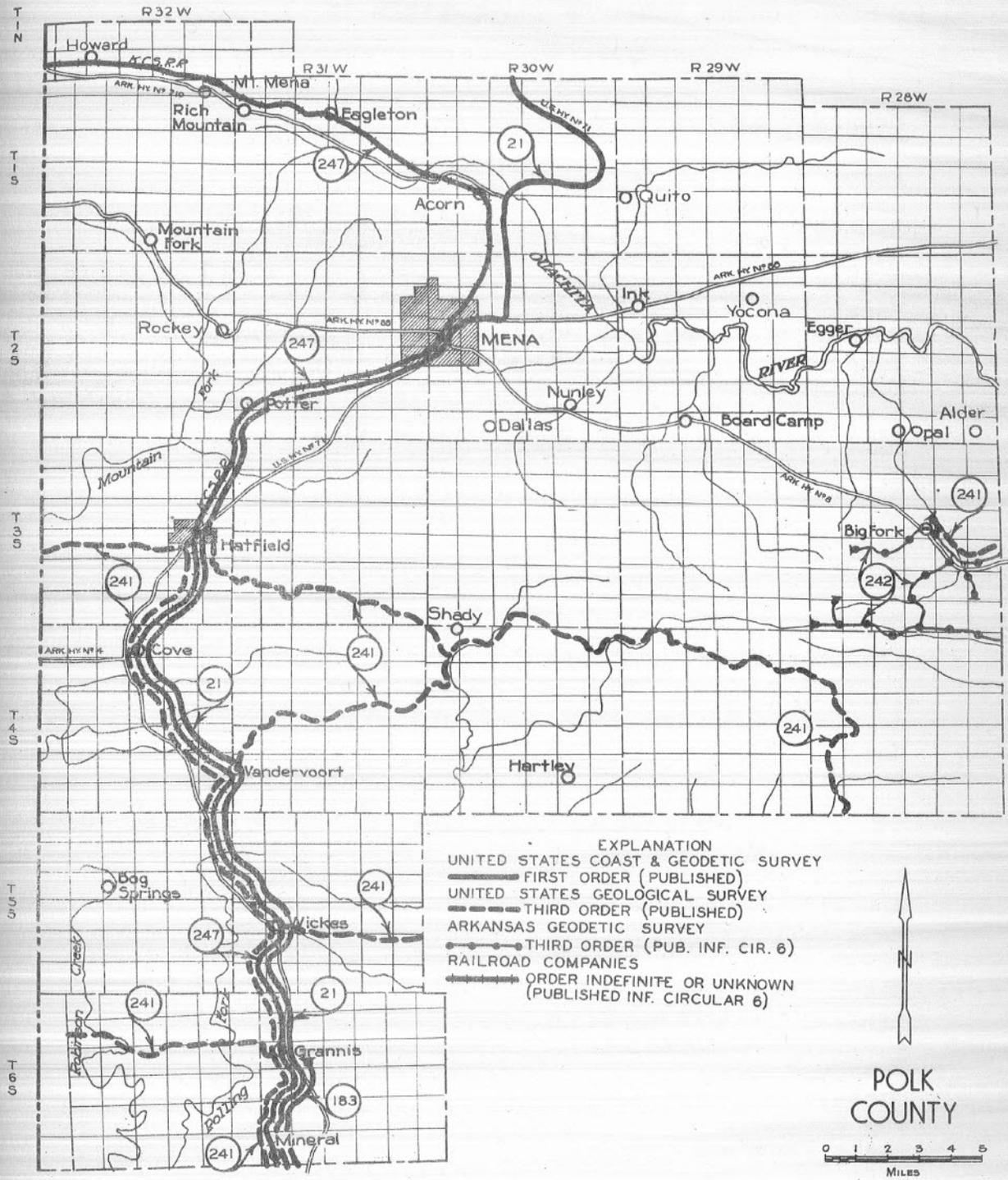
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Katy Mountain
Lost Mountain
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Pine Mountain

Porter Mountain
Raspberry Mountain
Rattle Snake Mountain
Rich Mountain
Rocky Mountain
Round Mountain
Rural Mountain
Smoke Rock Mountain
Sugar Tree Mountain
Tall Peak Mountain
West Hanna Mountain



BASIC DATA FROM ARK. HY. DEPT. MAP

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ACORN.</u> Platform. (KCS 247)	1,161.
<u>ACORN.</u> About 4.8 mi N along KCS Ry from Mena, about 300 yards S of settlement called Acorn, about 100 ft S of milepost 375, in N abutment of bridge A-376, and about 3 ft lower than track. Standard disk, stamped "J 21 1932." MSL. (USC&GS 21)	1,144.145
<u>BAKER MOUNTAIN.</u> Est. (USGS 255)	2,100.0
<u>BALD KNOB.</u> Summit. Est. (USGS 255)	2,050.
<u>BEAR MOUNTAIN.</u> Est. (USGS 255)	1,450.
<u>BEE MOUNTAIN.</u> Summit. Est. (USGS 255)	2,000.
<u>BIG BEND.</u> Village. Ane. (AGS 254)	950.
<u>BIG BRUSHY CREEK.</u> 3 mi NE of fork of Big and Little Brushy, old Sutton place, 30 ft S of house near old fence, iron post stamped "1071 1908." MSL. (USGS 241)	1,071.425
<u>BIG FORK.</u> See Buckeye Mountain. (USGS 255)	
<u>BIG FORK.</u> Midway between Post Office and Shed schoolhouse S side of rd, on black granite boulder; bronze tablet stamped "HS 1098." MSL. (USGS 241)	1,098.537
<u>BIG FORK.</u> 0.8 mi E, SE $\frac{1}{2}$ NW $\frac{1}{2}$ sec 23, T3S-R28W, 450 ft S of schoolhouse, on SW side of Hwy 8 running NW and SE, 98 ft E and 44 ft S of NE cor of J. D. Hudgeons' white house, 30 ft S and 30 ft W of c/l of hwy. Concrete post with standard disk, stamped "M I 1934." MSL. (A Geod S 242)	1,078.751
	USC&GS Preliminary 1,078.642
<u>BIG FORK.</u> 3.3 mi S and 2.2 mi S of Hwy 8, in extreme NW portion NE $\frac{1}{2}$ sec 34, T3S-R28W, 90 ft E, 30 ft S of center of concrete bridge, 38 ft S of c/l of forestry service rd from Crooked Creek to Hwy 8 junction. Concrete post with standard disk, stamped "M 25 1934." MSL. (A Geod S 242)	1,209.350
	USC&GS Preliminary 1,210.453
<u>BIG FORK.</u> 3.8 mi E, in extreme SW $\frac{1}{2}$ of SW $\frac{1}{2}$ of sec 20 T3S-R27W, 1 mi E of Polk-Montgomery Co Line,	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
51 ft N of c/1 of St Hwy 8, running E and W. Concrete post with standard disk, stamped "M 2 1934." MSL. (A Good S 242)	1,236.088
<u>BIG FORK.</u> 5.7 mi NE of; via Black Springs rd, or 9.2 mi by route taken, at intersection of rd N to Alder and S to St Hwy 8, near Sulphur Spring, 50 ft S and 85 ft E of creek ford (transit traverse position), 20 ft N of c/1 Black Springs rd, in root of 30-inch sweet gum tree; copper nail and washer, marked "961.6." MSL. (USGS 173)	961.65
<u>BIG FORK.</u> 6 mi E, S $\frac{1}{2}$ SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 22, T3S-R27W, in cor of field 400 ft N and 30 ft W of NW cor of J. L. Cox's yellow house, at junction of rd to Slatington Tower and Hwy 8, 20 ft S and 8 ft E of center of rd intersection. Concrete post with standard disk, stamped "M 15 1934." MSL. (A Good S 242)	1,086.355
	USC&GS Preliminary 1,086.211
<u>BIG FORK.</u> 6 mi E of; 20 ft S and 8 ft E of junction of St Hwy 8 with Slatington Tower rd S, 400 ft N and 30 ft W from NW cor of J. L. Cox residence, a two story yellow house, in NW cor of field, in concrete post; USC&GS and State Survey bronze tablet stamped "M 18-1934." Note: Post installed and elev established by CWA forces under auspices of USC&GS. MSL. (USGS 173)	1,086.285
<u>BIG FORK.</u> 6.3 mi SW of; in SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec 30, T3S-R28W, 70 ft E of intersection of Big Fork-Mine Creek rd with rd running N toward Board Camp. 5.2 mi SW of junction of Hwy 8 with Big Fork-Mine Creek rd. Concrete post with standard disk, stamped "M 34 1934." MSL. (A Good S 242)	1,510.808
	USC&GS Preliminary 1,511.715
<u>BIG FORK.</u> 6.6 mi E of; 30 ft E and 40 ft N of junction of St Hwy 8 with W fork of rd N to Alder, in root of 24-inch bi-forked elm tree; copper nail and washer, marked "1062.4." MSL. (USGS 173)	1,062.39
<u>BIG FORK.</u> 7.1 mi E and N of; 0.5 mi N of St Hwy 8, at summit rd in gap, 80 ft N and 26 ft W of said summit in gap, in root of 12-inch red oak tree; copper nail and washer, marked "1222.0." MSL. (USGS 173)	1,222.04
<u>BIG FORK.</u> 7.8 mi E and N of; thence 1.2 mi N of St Hwy 8, 55 ft N and 10 ft W of junction of old	

Name and description	Elev. ft.
woods rd NE, in root of 12-inch hickory tree; copper nail and washer marked "1099.7." MSL. (USGS 173)	1,099.75
<u>BIG FORK.</u> 8 mi SW of; in SE $\frac{1}{4}$ SW $\frac{1}{4}$ of sec 31, T3S-R28W, 60 ft N of intersection of forest service rd from Big Fork to Shady with forest service rd from Mine Creek to Crooked Creek, 30 ft N and 15 ft W of large white oak tree on N side of rd. Tree is blazed and bears inscription "US BM." Concrete post with standard disk, stamped "M 32 1934." MSL. (A Geod S 242)	1,359.675
<u>BIG FORK.</u> 8.3 mi E and N of; 255 ft N of rd fork (NE to Alf, Ark, NW to Alder, Ark,) at NE cor of clump of pine trees, in root of 16-inch black oak tree; copper nail and washer, marked "1056.3." MSL. (USGS 173)	1,056.32
<u>BIG FORK.</u> 8.9 mi E and N of; on rd N to Alder, 57 ft S of c/l of rd, in root of 20-inch red oak tree; copper nail and washer, marked "1012.4." MSL. (USGS 173)	1,012.43
<u>BIG FORK.</u> 9.6 mi E of; along Hwy 8, in SE portion of SE $\frac{1}{4}$ SW $\frac{1}{4}$ of sec 25, T3S-R27W, 45 ft S, c/l of hwy running NW and SE, 9 ft W and 5 ft S of blazed white oak tree on S side of rd, 20 ft due W of large blazed pine tree on S side of rd. Concrete post with standard disk, stamped "M 42 1934." MSL. (A Geod S 242)	971.007
<u>BIG FORK.</u> 10.1 mi E of; and 7.3 mi E of Polk-Montgomery Co Line, in NE portion of NW $\frac{1}{4}$ of sec 31, T3S-R26W, 73 ft S of c/l of St Hwy 8, 181 ft W and 73 ft S of SW cor of J. C. Lingerfelt's house, 50 ft W and 225 ft S of barn. Concrete post with standard disk, stamped "M 4 1934." MSL. (A Geod S 242)	947.195
<u>BIG FORK.</u> 11 mi S, by forest service rd to Mine Creek, thence E toward Crooked Creek, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 3, T4S-R28W, 58 ft N of c/l of Mine Creek-Crooked Creek rd, 3 mi E of intersection of Big Fork-Shady rd with Mine Creek-Crooked Creek rd. Concrete post with standard disk, stamped "M 33 1934." MSL. (A Geod S 242)	1,500.284 1,501.032
<u>BIG FORK.</u> 14 mi S of; along rd to Mine Creek thence toward Albert. In SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 1,	

USC&GS Preliminary

<u>Name and description</u>	<u>Elev. ft.</u>
T4S-R28W, 38 ft N of c/l of Mine Creek-Crooked Creek rd, 3.1 mi W of concrete bridge across Crooked Creek at intersection of rds to Slatington Tower. Mine Creek and Albert. Concrete post with standard disk, stamped "M 43 1934." MSL. (A Geod S 242)	1,371.847 1,372.164
	USC&GS Preliminary
<u>BLACK FORK MOUNTAIN.</u> Est. Highest peak between Scott and Polk Cos. (USGS 237)	2,650.
<u>BLAYLOCK MOUNTAIN.</u> Est. (USGS 255)	2,207.
<u>BLAYLOCK MOUNTAIN.</u> At top of where old mail trail crosses, 20 ft N of black oak tree with letter "USGS" cut in W face, 10 ft E of trail, in top of stone, aluminum tablet stamped, "1643 1908." MSL. (USGS 241)	1,644.451
<u>BOARD CAMP.</u> Est. (AGS 300)	980.
<u>BOARD CAMP.</u> See Big Bend. (AGS 254)	
<u>BOAR TUSK MOUNTAIN.</u> Est. (USGS 255)	2,000.
<u>BOG SPRINGS.</u> Est. (USGS 255)	1,160.
<u>BRUSHEAP MOUNTAIN.</u> Summit. Est. (USGS 219)	2,000.
<u>BUCKEYE MOUNTAIN.</u> Summit. Est. (USGS 255)	2,313.
<u>CHERRY HILL.</u> Village. Ane. (AGS 254)	880.
<u>COVE.</u> Station. (KCS 247)	1,046.
<u>COVE.</u> 30 ft N of station, 70 ft E of tracks, iron post, stamped "1046 1908." MSL. (USGS 241)	1,047.075
<u>COVE.</u> 1046 (USGS). At; about 30 ft N of KCS Ry station, and 70 ft E of tracks. USGS standard cap, stamped "1046 1908" and riveted on top of 3 $\frac{1}{2}$ inch iron pipe. MSL. (USC&GS 21)	1,047.449
<u>COVE.</u> S 21. At; about 200 ft N of KCS Ry station, 45 ft N of rd crossing, 8 ft E of E rail of main track in concrete base of mail post. Standard disk, stamped "S 21 1932." MSL. (USC&GS 21)	1,050.385
<u>COVE.</u> 398 (KCS Ry). About 1.3 mi S along KCS Ry from; on W side of an undergrade truss bridge,	

<u>Name and description</u>	<u>Elev. ft.</u>
and on head of fourth rivet from N end. Chisel- ed cross. MSL. (USC&GS 21)	984.778
<u>COVE.</u> 395 (KCS Ry). About 1.9 mi N along KCS Ry from; 10 ft S of milepost 395, and 30 ft W of track. Highest point of ball of sec of rail set vertically in ground. MSL. (USC&GS 21)	957.446
<u>COVE.</u> 399 (KCS Ry). About 2.1 mi S along KCS Ry from; 12 ft E of milepost 399, and 25 ft S of track. Highest point of ball of sec of rail set vertically in ground. MSL. (USC&GS 21)	1,013.794
<u>DALLAS.</u> Courthouse. Baro. (AGS 254)	1,089.
<u>DOG MOUNTAIN.</u> Est. (USGS 255)	1,750.
<u>EAGLE GAP.</u> Toll Gate Ane. (AGS 254)	1,510.
<u>EAGLE HILL.</u> Village Ane. (AGS 254)	950.
<u>EAGLE MOUNTAIN.</u> Est. (USGS 255)	2,240.
<u>EAGLETON.</u> Station. (KCS 247)	1,483.50
<u>EAGLETON.</u> See Eagle Gap. (AGS 254)	
<u>EAST HANNA MOUNTAIN.</u> Summit. Est. (USGS 255)	2,304.
<u>EBERSON CITY.</u> (Shady Post Office) 100 ft S of store of Captain Hazlett, W side of rd, iron post stamped "1068 1908." MSL. (USGS 241)	1,068.258
<u>FODDERSTOCK MOUNTAIN.</u> Summit. Est. (USGS 255)	2,040.
<u>FORK MOUNTAIN.</u> Summit. Est. (USGS 255)	800.
<u>FOURCHE MOUNTAIN.</u> East End. Highest Peak. Est. (USGS 237)	2,750.
<u>GRANNIS.</u> Station. (KCS 247)	921.15
<u>GRANNIS.</u> In front of station, top of rail, MSL. (USGS 241)	920.
<u>GRANNIS.</u> 50 ft E of; by 50 ft S of RR station, NW cor of Elberta Hotel. 1 ft inside fence, iron post, stamped "921 1908." MSL. (USGS 241)	921.842
MSL. (USC&GS 21)	921.842
<u>GRANNIS.</u> About 1.5 mi S along KCS Ry, 10 ft N of milepost 415, and 35 ft W of track. Highest	

<u>Name and description</u>	<u>Elev. ft.</u>
point of flange of section of rail set vertically in ground. Milepost 415. MSL. (USC&GS 21)	853.138
<u>GRANNIS.</u> About 1.5 mi N along KCS Ry, directly E of milepost 412, 74 ft E of E rail, and 25 ft W of c/l of US Hwy 71. Standard disk, stamped "X 21 1932" and set in top of concrete post. MSL. (USC&GS 21)	963.728
<u>GRANNIS.</u> 412 (KCS Ry). About 1.5 mi N along KCS Ry, 8 ft S of first pole S of milepost 412, and 30 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	964.017
<u>GRANNIS.</u> 416 (KCS Ry). About 2.4 mi S along KCS Ry, 85 ft N of third pole N of milepost 416 and 30 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	835.323
<u>GRANNIS.</u> 4.8 mi W of, on Hochetown rd, 1 mi E of Cross Creek, N side of rd, 150 ft E of rd fork; iron post, stamped "952 1908." MSL. (USGS 241)	951.781
<u>HATFIELD.</u> Est. (USGS 255)	1,053.
<u>HATFIELD.</u> See Mountain Fork Bridge. (USGS 241)	
<u>HATFIELD.</u> Station. (KCS 247)	970.50
<u>HATFIELD.</u> About 67 ft S of KCS Ry station, 29 ft E of E rail of main track, and about 3 ft higher than track. Standard disk, stamped "R 21 1932" and set in top of concrete post. MSL. (USC&GS 21)	973.863
<u>HATFIELD.</u> (391 $\frac{1}{2}$ KCS Ry). About 0.6 mi N along KCS Ry, in N abutment of bridge B-392, and on E cor of parapet wall. Chiseled square. MSL. (USC&GS 21)	970.562
<u>HATFIELD.</u> 0.7 mi W of; in fork of rd at W end of lane, iron post stamped "Prim Trav Sta No. 12 1907 966 1908." MSL. (USGS 241)	965.379
<u>HATFIELD.</u> 1 mi E of; in front of T rd W, iron post stamped "1043 1908." MSL. (USGS 241)	1,043.371
<u>HATFIELD.</u> (393 $\frac{1}{2}$ KCS Ry). About 1.5 mi S along KCS Ry, on N abutment of bridge B-394, and on SE cor of parapet wall. Chiseled square. MSL.	

<u>Name and description</u>	<u>Elev. ft.</u>
(USC&GS 21)	892.606
<u>HATFIELD.</u> (390 KCS Ry) About 2.2 mi N along KCS Ry, 10 ft N of milepost 390, and 45 ft W of track, highest point of ball of sec of rail set vertically in ground. MSL. (USC&GS 21)	946.081
<u>HATFIELD.</u> About 2.6 mi N along KCS Ry, in E side of S abutment of bridge A-390, standard disk stamped "Q 21 1932." MSL. (USC&GS 21)	938.627
<u>HATFIELD.</u> 4.4 mi E of; on Camp Wilder rd, 300 ft N of sawmill, 40 ft NE of rd, in sag of ground, iron post stamped "1185 1908." MSL. (USGS 241)	1,185.702
<u>HATTON.</u> Station. (KCS 247)	1,185.
<u>HATTON.</u> (404 KCS Ry.) About 0.1 mi S along KCS Ry, 8 ft N of milepost 404, and 35 ft W of track, highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	1,172.793
<u>HATTON.</u> About 0.25 mi S along KCS Ry, about 350 ft S of crossing of US Hwy 71, and in W side of N abutment of bridge A-405. Standard disk, stamped "V 21 1932." MSL. (USC&GS 21)	1,173.502
<u>HATTON.</u> 0.7 mi S of; 250 ft S of RR water tank, at SE cor of crossing 30 ft E of track; iron post stamped "1135 1908." MSL. (USGS 241)	1,135.665
MSL. (USC&GS 21)	1,136.313
<u>HATTON.</u> (405 KCS Ry.) About 1.1 mi S along KCS Ry, 6 ft W of milepost 405, and 45 ft S of milepost 405, and 45 ft S of track, highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	1,106.812
<u>HURRICANE KNOB.</u> Summit. Est. (USGS 219)	2,178.
<u>INK.</u> Post Office. Ane. (AGS 254)	1,050.
<u>IRON FORK MOUNTAIN.</u> Highest peak. Est. (USGS 237)	2,250.
<u>JANSSEN.</u> In front of station; top of rail. MSL. (USGS 241)	1,074.
<u>JANSSEN.</u> 40 ft S of station; 50 ft E of tracks; iron post stamped "1077 1908." MSL. (USGS 241)	1,076.938

<u>Name and description</u>	<u>Elev. ft.</u>
<u>JANSSEN.</u> 3.1 mi NE of; 20 ft E of small stream; 5 ft N of rd; 5 ft S of 8-inch white oak tree with notch and blaze, lettered "USEM in top of rock aluminum tablet, stamped "1067 1908." MSL. (USGS 241)	1,067.514
<u>KATY MOUNTAIN.</u> Summit. Est. (USGS 255)	2,223.
<u>LITTLE BRUSHY CREEK.</u> 0.25 mi W of house of Jack Hicks, at fork of rd where rd leaves stream above fork of Big and Little Brushy Creeks of S side of rd at S end of field, iron post stamped "952 1908." MSL. (USGS 241)	953.004
<u>LOG.</u> Est. (USGS 219)	1,250.
<u>LOST MOUNTAIN.</u> Summit. Est. (USGS 255)	2,268.
<u>McKINLEY MOUNTAIN.</u> Est. (USGS 219)	2,050.
<u>MENA.</u> See Dallas. (AGS 254)	
<u>MENA.</u> See Eagle Hill. (AGS 254)	
<u>MENA.</u> See Eberson City. (USGS 241)	
<u>MENA.</u> See Little Brushy Creek. (USGS 241)	
<u>MENA.</u> See Quito. (AGS 254)	
<u>MENA.</u> See Shady. (USGS 241)	
<u>MENA.</u> Depot. (KCS 247)	1,142.50
<u>MENA.</u> In E side of KCS Ry passenger station, 2 ft N of door to white waiting room, and 4.6 ft above platform. Standard disk, stamped "K 21 1932," and set vertically. MSL. (USC&GS 21)	1,149.965
<u>MENA.</u> In N or front side of National Guard Armory, 3 ft W of door, and 5 ft above side walk, standard disk, stamped "L 21 1932" and set vertically. MSL. (USC&GS 21)	1,164.072
<u>MENA.</u> In Janssen Park, and 22 ft S of clock tower, standard disk, stamped "M 21 1932" and set in top of concrete post. MSL. (USC&GS 21)	1,177.215
<u>MENA.</u> 379B (KCS Ry). About 0.5 mi N along KCS Ry; on the N abutment of bridge A-380 on E cor of parapet wall, chiseled square. MSL. (USC&GS 21)	1,127.449

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>MENA.</u> 379D (KCS Ry). About 0.7 mi N along KCS Ry at water tank, and on SE cor of S pedestal of E pair of footings, chiseled square. MSL. (USC&GS 21)	1,151.743
<u>MENA.</u> 379A (KCS RY). About 0.9 mi N along Ry, 30 ft N of second pole N of milepost 379, and 40 ft W of track, highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	1,116.326
<u>MENA.</u> 378 (KCS Ry). About 1.9 mi N along KCS Ry, 50 ft S of first pole N of milepost 378, and 45 ft W of track, highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	1,132.744
<u>MENA.</u> About 2.75 mi S along KCS Ry, about 0.25 mi S of milepost 382, about 18 rails N of country rd crossing, in N end of W headwall of culvert, and 6 ft lower than track. Standard disk, stamped "N 21 1932." MSL. (USC&GS 21)	1,065.710
<u>MENA.</u> About 5.8 mi N along US Hwy 71, at junction with US Hwy 270, directly S of gasoline filling station, at S cor of triangular junction, 23 ft W of c/l of US Hwy 71, and 22 ft E of c/l of US Hwy 270. Standard disk, stamped "H 21 1932." MSL. (USC&GS 21)	1,088.613
<u>MENA.</u> About 6.3 mi N along US Hwy 71, about 0.5 mi N of junction with US Hwy 270 which leads W into Oklahoma, and in SE cor of bridge 10-6.23, Standard disk, stamped "G 21 1932." MSL. (USC &GS 21)	1,096.215
<u>MENA.</u> About 9.8 mi N along US Hwy 71, at sharp curve where rd turns W, about 2.5 ft above level of rd, and in small outcrop of bed rock. Standard disk, stamped "F 21 1932." MSL. (USC&GS 21)	1,253.390
<u>MENA.</u> About 13.4 mi N along US Hwy 71, about 0.3 mi N of Forrest Park Inn and Service Station, at sharp curve, about 28 ft E of c/l of hwy, and 5 ft above inside edge of rd, in outcrop of bed rock. Standard disk, stamped "E 21 1932," and set vertically. MSL. (USC&GS 21)	1,155.280
<u>MINERAL.</u> Sevier Co 418 KCS. In Polk Co, about 1 mi N along KCS Ry, 25 ft N of first pole S of milepost 418, and 40 ft W of track, highest	

<u>Name and description</u>	<u>Elev. ft.</u>
point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	800.471
<u>MINERAL.</u> Sevier Co 417. In Polk Co about 2 mi N along KCS Ry, 25 ft SE of first pole S of milepost 417, and 25 ft SW of track, highest point of section of rail set vertically in ground. MSL. (USC&GS 21)	779.241
<u>MISSOURI MOUNTAIN.</u> Summit. Est. (USGS 255)	2,060.
<u>MOUNTAIN FORK.</u> Est. (AGS 300)	925.
<u>MOUNTAIN FORK BRIDGE.</u> On top of E center pillar on S side of approach to E end of bridge; Painted square. MSL. (USGS 241)	832.30
<u>NICHOLS MOUNTAIN.</u> Summit. Est. (USGS 255)	2,110.
<u>NUNLEY.</u> Est. (AGS 300)	1,000.
<u>OPAL.</u> Est. (AGS 300)	800.
<u>PINE MOUNTAIN.</u> Highest peak. Est. (USGS 237)	1,850.
<u>PORTER MOUNTAIN.</u> Est. (USGS 255)	1,910.
<u>POTTER.</u> Station. (KCS 247)	931.50
<u>POTTER.</u> On KCS Ry, about 130 ft S of rd crossing, and 32 ft W of W rail of main track, Standard disk, stamped "P 21 1932" and set in top of concrete post. MSL. (USC&GS 21)	930.615
<u>POTTER.</u> 386 (KCS Ry). About 0.5 mi N along KCS Ry, 10 ft W of milepost 386, and 45 ft N of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	941.386
<u>POTTER.</u> 387 A (KCS Ry). About 0.5 mi S along KCS Ry, 25 ft SW of milepost 387, and 45 ft NW of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	911.662
<u>POTTER.</u> 388 (KCS Ry). About 1.5 mi S along KCS Ry, 15 ft W of milepost 388, and 45 ft NW of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	921.691
<u>POTTER.</u> 385 (KCS Ry). About 1.6 mi N along KCS Ry, 45 ft N of third pole N of milepost 385, and 40 ft W of track. Highest point of flange	

<u>Name and description</u>	<u>Elev. ft.</u>
of section of rail set vertically in ground. MSL. (USC&GS 21)	959.732
<u>POTTER.</u> 384 (KCS Ry). About 2.5 mi N along KCS Ry, just N of milepost 384, and 30 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	984.178
<u>QUITO.</u> Post Office. (AGS 254)	1,020.
<u>RASPBERRY MOUNTAIN.</u> Est. (USGS 219)	2,250.
<u>RATTLE SNAKE MOUNTAIN.</u> Est. Highest Point. (USGS 255)	1,857.
<u>RICH MOUNTAIN.</u> Est. Highest Peak. (USGS 237)	2,750.
<u>RICH MOUNTAIN.</u> T1S-R31W, near W $\frac{1}{4}$ cor of sec 36, at NE cor of T-rd N at S end of lane; iron post, stamped "1179 1908." MSL. (USGS 241)	1,179.510
<u>RICH MOUNTAIN.</u> Station. (KCS 247)	1,610.
<u>ROCKY.</u> Post Office. Ane. (AGS 254)	1,000.
<u>ROCKY MOUNTAIN.</u> Est. (USGS 255)	2,050.
<u>ROUND MOUNTAIN.</u> Summit. Ane. (AGS 254)	2,300.
<u>RURAL MOUNTAIN.</u> Summit. (AGS 254)	2,300.
<u>SHADY.</u> 2.6 mi N of; in fork of rd, 70 ft W of crossing of small stream, W side of mountain where Mena-Locksburg rd crosses from Cossatot to Board Camp Valley; iron post stamped "1228 1908." MSL. (USGS 241)	1,227.954
<u>SHADY.</u> 3.3 mi E of; on Sugar Creek rd, at NE cor of yard of William Walston, iron post stamped "1193 1908." MSL. (USGS 241)	1,194.135
<u>SHADY.</u> 6.8 mi E of; on Sugar Creek rd, N side of rd, 100 ft S of house of Mr. Aleshire; iron post stamped "1374 1908." MSL. (USGS 241)	1,374.718
<u>SMOKE ROCK MOUNTAIN.</u> Est. (USGS 255)	2,050.
<u>SUGAR TREE MOUNTAIN.</u> Est. (USGS 255)	1,750.
<u>TALL PEAK MOUNTAIN.</u> Est. (USGS 255)	2,340.
<u>VANDERVOORT.</u> See Janssen. (USGS 241)	

<u>Name and description</u>	<u>Elev. ft.</u>
<u>VANDERVOORT.</u> Station. (KCS 247)	1,075.50
<u>VANDERVOORT.</u> U 21. About 210 ft N of KCS Ry station, 6 ft E of E rail of main track, and in concrete base of mailpost. Standard disk, stamped "U 21 1932." MSL. (USC&GS 21)	1,074.292
<u>VANDERVOORT.</u> 1077 USGS. About 40 ft S of KCS Ry station, and 50 ft E of track. USGS standard cap, stamped "1077 1908" and riveted on top of 3½-inch iron pipe. MSL. (USC&GS 21)	1,077.504
<u>VANDERVOORT.</u> 401 KCS Ry. About 0.8 mi N along KCS Ry; 10 ft W of first pole NE of milepost 401, and 45 ft SW of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	1,045.733
<u>VANDERVOORT.</u> 403 KCS Ry. About 1.2 mi S along KCS Ry; 10 ft W of milepost 403, and 45 ft S of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	1,131.543
<u>VANDERVOORT.</u> T 21. About 1.6 mi N along KCS Ry; about 775 ft S of milepost 400, at crossing of US Hwy 71, 25 ft S of c/l of hwy, and 15 ft W of W rail. Standard disk, stamped "T 21 1932" set in top of concrete post. MSL. (USC&GS 21)	1,021.074
<u>WEST HANNA MOUNTAIN.</u> Summit. Est. (USGS 255)	2,070.
<u>WHISKEY PEAK.</u> Summit. Est. (USGS 255)	1,680.
<u>WICKES.</u> Station. (KCS 247)	1,026.50
<u>WICKES.</u> In front of station, top of rail. US GS 241)	1,025.9
<u>WICKES.</u> W 21. At KCS Ry station, about 3 ft E of window of ticket office, and in concrete base of switch signal. Standard disk, stamped "W 21 1932." MSL. (USC&GS 21)	1,026.789
<u>WICKES.</u> 100 ft W of station, at board fence; iron post, stamped "1028 1908." MSL. (USGS 241)	1,027.961
MSL. (USC&GS 21)	1,028.253
<u>WICKES.</u> 409 (KCS Ry). About 0.2 mi S along KCS Ry; 20 ft N of milepost 409; and 35 ft W of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	1,019.637

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>WICKES.</u> 407 (KCS Ry). About 1.9 mi N along KCS Ry; 15 ft N of milepost 407, and 40 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	1,032.990
<u>WICKES.</u> 411 (KCS Ry). About 2.1 mi S along KCS Ry; 12 ft N of second pole N of milepost 411, and 35 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	1,004.634
<u>WICKES.</u> 2.8 mi E of; on Baker Springs rd, S side of rd at dim rd fork at cor of field. Iron post, stamped "984 1908." MSL. (USGS 241)	982.618
<u>WICKES.</u> 7.1 mi E of; at fork of rds to Baker Springs and to Center Point, about 600 ft W of schoolhouse, N side of rd at small bridge. Iron post, stamped "871 1908." MSL. (USGS 241)	871.582
<u>YOCANA.</u> Est. (AGS 300)	950.

CROSS INDEX OF LEVEE LINES IN
PULASKI COUNTY

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PULASKI COUNTY-Cont'd

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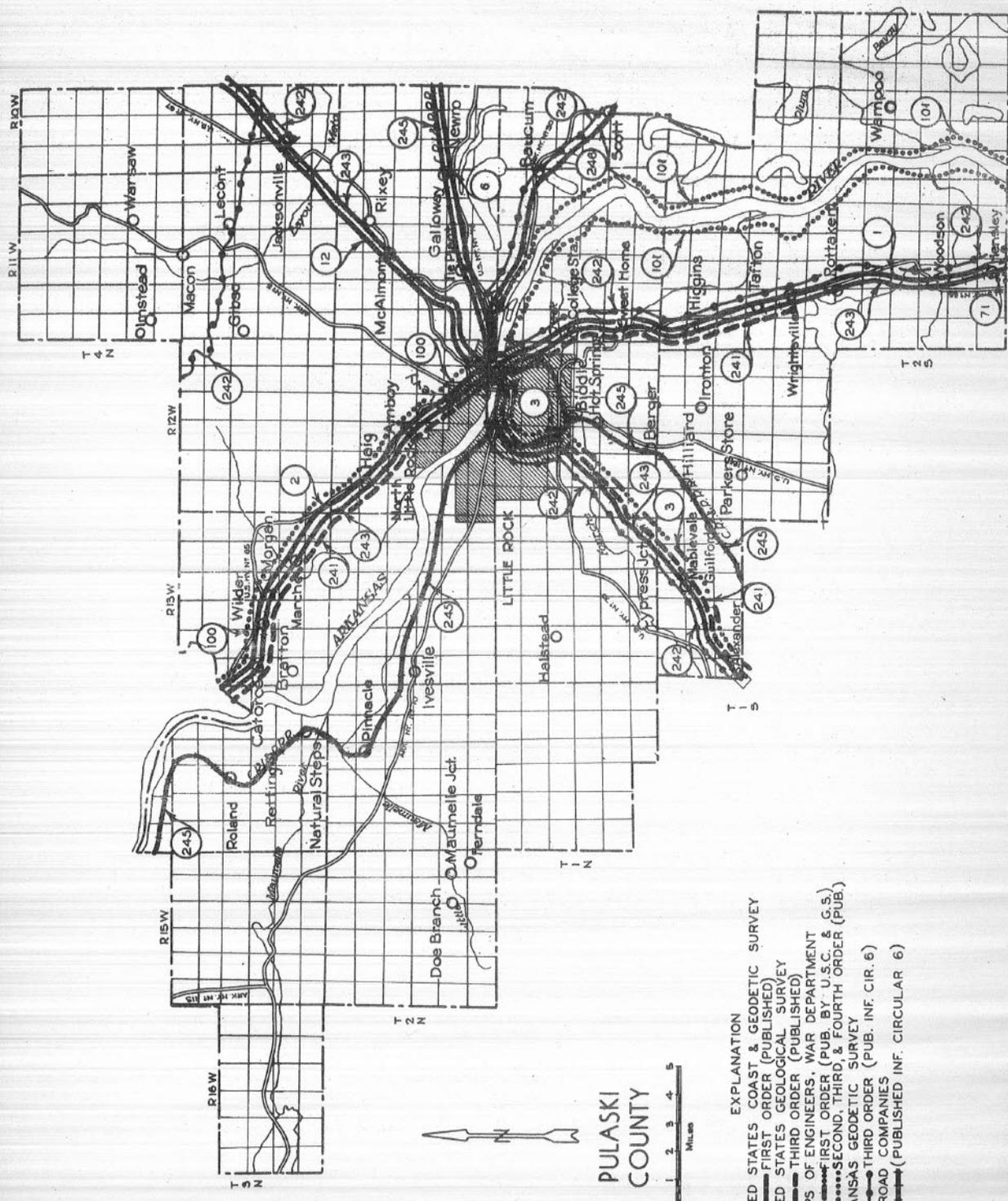
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Guilford
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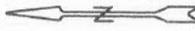
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PULASKI COUNTY



- EXPLANATION**
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 - - - - - FIRST ORDER (PUBLISHED)
 - - - - - UNITED STATES GEOLOGICAL SURVEY
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 - (PUBLISHED INF. CIRCULAR 6)

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>ALEXANDER.</u> PBM Alexander is about 10 ft W of W wall of MP RR station, about 8 ft S of S wall, and at SE cor of small garden inclosure. Chiseled cross on top of sec of rail set vertically in ground. MSL. (USC&GS 3)	326.912
<u>ALEXANDER.</u> T1S-R13W, NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 13; on right of way of MP RR, 80 ft W and 78 ft S of NW cor of depot; 63 ft S and 67 ft E of Western Union pole 358-30; 34 ft W and 5 ft N of intersection of c/1 of main street and most SE track of MP RR. A concrete post with standard tablet, stamped "CAN, 1934". MSL. (A Geod S 242)	326.579
<u>ALEXANDER.</u> Station. (MP 243)	325.1
<u>ALEXANDER.</u> 0.57 mi SW of; along MP RR, T1S-R14W, NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 24; 13.5 ft S of c/1 of most SE track, and 3 ft S of control stand of signal system. Concrete post with standard tablet, stamped "CAP, 1934". MSL. (A Geod S 242)	325.367
<u>ALEXANDER.</u> 1 mi N of; T1S-R14W, secs 7, 8, 12 and 14, 50 ft W and 30.5 ft S of US Hwys 67 and 70; S on Co line between Pulaski and Saline Cos. Concrete post with standard tablet, stamped "TT-82, 1934". MSL. (A Geod S 242)	331.928
<u>ALEXANDER.</u> 1 mi E of; along MP RR; 21 ft S of S rail of tracks; 1 ft S and 5 ft E of milepost 357-25 and 1,435 ft N of MP RR signal block 3579, and 1,360 ft E of MP RR signal block 3579; T1S-R13W, SW $\frac{1}{4}$ of sec 8. Concrete post with standard tablet, stamped "BID, 1934". MSL. (A Geod S 242)	313.361
<u>ALEXANDER.</u> 1.75 mi E of; along MP RR; T1S-R13W, SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 6; 32 ft S from RR tracks; 3 ft N and 24 ft W of milepost 357-16, and 135 ft S of MP RR signal control block and 860 ft W of MP RR signal control block; 1 ft E of right of way fence; 26 ft from milepost 357-15; 1,325 ft from milepost 357-16. Concrete post with standard tablet, stamped "BET, 1934". MSL. (A Geod S 242)	309.821
<u>ALEXANDER.</u> 1.8 mi SW of; along MP RR; T1S-R14W, SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 23; 11 ft N of Western Union pole 360-21; 35.5 ft N of c/1 of most NW track of MP RR. Concrete post with standard tablet, stamped "COP, 1934". MSL. (A Geod S 242)	344.242

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ALEXANDER.</u> 2.46 mi SW of; along MP RR; 3 ft N of Western Union pole 361-8; 20 ft W of c/1 of most W track of MP RR. Concrete post with standard tablet, stamped "COY, 1934". MSL. (A Geod S 242)	359.075
<u>ALEXANDER.</u> 2.67 mi SW of; along MP RR; T1S-R14W, NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 26; 63 ft S of Western Union pole 361-16, 23 ft S of most SE rail of MP RR. Concrete post with standard tablet, stamped "CYP, 1934". MSL. (A Geod S 242)	363.593
<u>ALEXANDER.</u> 3.05 mi W of; along MP RR; T1S-R14W, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 26; 52 ft N of Western Union pole 361-33; 112 ft S of c/1 of most SE track of MP RR. Concrete post with standard tablet, stamped "CAT, 1934". MSL. (A Geod S 242)	378.139
<u>AMBOY.</u> Station. (MP 243)	289.5
<u>ARGENTA.</u> Station. (MP 243)	258.
<u>ATHABASCA.</u> Est. (USGS 230)	250.
<u>BAUCUM.</u> Station. (SLSW 246)	248.70
<u>BAUCUM.</u> 0.75 mi SE of; along SLSW Ry, T1N-R10W sec 7; 17.5 ft N of N rail of SLSW Ry; 83.5 ft W of milepost 274-16 and 66 ft N and 51 ft W from intersection of gravel rd and RR crossing; 100 ft N along RR tracks and 28 ft E; 84 ft W of milepost 274-16; 84 ft NW of c/1 of gravel rd and RR; 17 ft N of N rail of SLSW Ry. Concrete post with standard tablet, stamped "FAC, 1934". MSL. (A Geod S 242)	252.534
	USC&GS Preliminary 248.997
<u>BAUCUM.</u> T1N-R10W sec 7, on SLSW Ry; 41.38 ft S of SE cor of depot and 16.1 ft S of S rail of SLSW Ry between milepost 275-10; 98 ft SE of milepost 275-10 on opposite side of track; 91 ft SW of milepost 275-09 on opposite side of track; 65 ft SE of c/1 of gravel rd and RR tracks; 16 ft S and perpendicular to S rail of SLSW Ry. Concrete post with standard tablet, stamped "FAB, 1934". MSL. (A Geod S 242)	250.762
	USC&GS Preliminary 250.751
<u>BELMONT.</u> Est. (USGS 230)	300.
<u>BERGER.</u> Station. (CRI&P 245)	249.

Name and description	Elev. ft.
<u>BIDDLE.</u> Station. (CRI&P 245)	249.
<u>BIG ROCK.</u> Est. (USGS 230)	350.
<u>BIG ROCK MOUNTAIN.</u> Summit. Est. (USGS 230)	550.
<u>BRITTAIN.</u> Est. (AGS 300)	300.
<u>CAMP PIKE.</u> Est. (USGS 230)	500.
<u>CATORCE.</u> Est. (USGS 230)	275.
<u>CHUTE.</u> PBM "Chute". Brass cap on 4-inch pipe on high E bank of Arkansas River in woods in SE $\frac{1}{4}$ of sec 7, T2S-R10W. MGL. (USE 101)	228.592
<u>CLIFTON MOUNTAIN.</u> Est. (USGS 230)	500.
<u>COLLEGE STATION.</u> Station. (MP 243)	281.2
<u>COTTON BELF JUNCTION.</u> Est. (USGS 230)	250.
<u>CULVERT.</u> BM "Culvert". Cross cut 1 ft S of N end of NE cor of culvert under levee. Culvert is about 900 ft E of center of sec 22-T1N-R11W, and Frazier Pike. MGL. (USE 101)	245.986
<u>CYPRESS JUNCTION.</u> Station. (MP 243)	275.1
<u>CYPRESS JUNCTION.</u> At; T1N-R13W, SE $\frac{1}{4}$ of sec 35, 27 ft N and 27 ft W from center of most NW track of MP RR and rd crossing. Concrete post with standard disk, stamped "TT-10, 1934". MSL. (A Geod S 242)	275.258
<u>CYPRESS JUNCTION.</u> At; T1N-R13W, SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 35, 27 ft W and 27 ft N of intersection of c/1 of southbound track of MP RR and gravel- ed rd running N and S. Occupied as both second and third order work. Concrete post with standard disk, stamped "BAR, 1934". MSL. (A Geod S 242)	275.127
<u>CYPRESS JUNCTION.</u> At; T1N-R12W, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 19; 250 ft S and 21 ft E of "T" rd S. Concrete post with standard disk, stamped "TT-11, 1934". MSL. (A Geod S 242)	292.644
<u>CYPRESS JUNCTION.</u> "BAW, 1934", 1,400 ft W of; T1N-R13W, sec 35; SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 35, 136 ft W and S of milepost 353, plus 14 ft, on opposite	

<u>Name and description</u>	<u>Elev. ft.</u>
side of RR track, 64 ft SW from milepost 353, plus 13 ft on opposite side of track, 61 ft from center intersection of S rail and rd crossing, 25 ft from c/l and perpendicular to S rail of RR, 195 ft S and perpendicular to S rail from intersection of S rail of RR, 56 ft NE and along S rail from intersection of S rail and rd to a point perpendicular to BM. MSL. (A Geod S 242)	278.632
<u>CYPRESS JUNCTION.</u> 3,707 ft W of; along MP RR, 37 ft S of S rail of RR, 140 ft E of relay case 36038-24, 64 ft SE and on opposite side of track from milepost 353-33; 114 ft SW and on opposite side of track from milepost 353-32; 100 ft SW to NW cor of Harcey Boyd residence, and 32 ft E of c/l of rd, T1S-R13W, SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 2. Concrete post with standard tablet, stamped "EAT, 1934". MSL. (A Geod S 242)	299.273
<u>CYPRESS JUNCTION.</u> 5,613 ft W of; along MP RR, 55 ft S of S rail of RR, 85 ft SW of milepost 354-6, 124 ft SE of milepost 354-7, 13 ft N of RR fence on top of 7 ft bank, 92 ft W of c/l of old rd running N and S T1S-R13W, NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 2. Concrete post with standard tablet, stamped "BAM, 1934". MSL. (A Geod S 242)	311.509
<u>CYPRESS JUNCTION.</u> 4.8 mi S of; T1S-R13W, near $\frac{1}{4}$ cor of sec 25 and 26; 0.8 mi S of Olive Hill Cemetery, 85 ft N and 30 ft W of "T" rd E. Concrete post with standard tablet, stamped "TT-78, 1934". MSL. (A Geod S 242)	312.086
<u>DOE BRANCH.</u> Post Office. Ane. (AGS 254)	465.
<u>EAST LITTLE ROCK.</u> Est. (USGS 230)	250.
<u>ENSIGN.</u> On MP RR, at E fence of yard around section house, about 10 yards E of E wall of house, and in line with S wall. Cross cut on top of sec of rail, set vertically in ground. MSL. (USC&GS 3)	293.959
<u>FAIRMON.</u> Station. (MP 243)	254.3
<u>FARRELL.</u> 400 ft SW of depot; 8 ft W of spur track; on RR milepost 365. Top of post. MGL. (USE 71)	254.378
<u>FARRELL.</u> 2,500 ft S of depot, 80 ft E and 30 ft S, telephone pole 365-12. BM "Amos". MSL. (A Geod S 242)	254.442

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>FARRELL.</u> 0.5 mi N of depot; 25 ft N of rd crossing; 40 ft W of c/l of MP RR track; S of fence. Brass cap on iron pipe, stamped "USED Traverse Sta 79". MGL. (USE 71)	256.623
<u>FARRELL.</u> 1 mi S of; on E side of St Hwy Route 65; on Co lines; on top of concrete post, marked "FAP 178-B". MGL. (USE 71)	259.433
<u>FARRELL.</u> 1.5 mi S of; 70 ft E of c/l of MP RR track; 40 ft S of center of dirt rd; on 12-inch oak tree. Copper nail and washer in root. MGL. (USE 71)	242.735
<u>FARRELL.</u> 2.1 mi S of MP RR station; along main line, and 15 ft E of c/l of track. BM "Aged". MSL. (A Geod S 242)	246.549
<u>FARRELL.</u> 2.3 mi S of; from MP RR station, along main line track, and 15 ft W of c/l of track, 60 ft S and 60 ft W of telephone pole 366-32. BM "Aunt". MSL. (A Geod S 242)	250.342
<u>FARRELL.</u> 2.5 mi SW of; on W side of rd; 400 ft N of small bridge; at foot of hill; on 10-inch sweet gum tree. Iron nail and copper washer in W root. MGL. (USE 71)	250.807
<u>FARRELL.</u> 2.5 mi S of; at S end of reverse curve on track; 60 ft E of c/l of MP RR track; on 14-inch tree. Copper nail and washer in W root. MGL. (USE 71)	263.639
<u>FARRELL.</u> 2.8 mi S of MP RR station, along main line and 65 ft E of track; 35 ft S and 15 ft E from telephone pole 367-09. BM "Acto". MSL. (A Geod S 242)	263.166
<u>FARRELL.</u> 2.9 mi SW of; on N side of rd; on outside of curve; on 26-inch red oak tree. Copper nail and washer in S root. MGL. (USE 71)	269.467
<u>FERNDALE.</u> See Fletcher. (AGS 254)	
<u>FERNDALE.</u> Est. (USGS 218)	387.
<u>FLAT ROCK MOUNTAIN.</u> Summit. Est. (USGS 230)	500.
<u>FLETCHER.</u> Village. Ane. (AGS 254)	380.
<u>FOURCHE BAYOU.</u> PBM "Harper". Top is $\frac{1}{2}$ -inch bolt	

<u>Name and description</u>	<u>Elev. ft.</u>
in 8 inch by 8 inch concrete post. The monument is on W bank of Arkansas River, near center of sec 23 T1S-R11W, and about 0.75 mi S of mouth of Fourche Bayou. MGL. (USE 101)	239.973
<u>FOURCHE DAM.</u> Est. (USGS 230)	200.
<u>GALLOWAY.</u> Top of rail opposite CRI&P Ry station. MSL. (USC&GS 6)	251.9
<u>GALLOWAY.</u> On right of way of CRI&P Ry, about 130 ft beyond 12th pole W of station, about 650 ft E of switch stand, and 13 ft N of track. Standard triangulation sta disk, stamped "GALLOWAY" and set in top of concrete post. MSL. (USC&GS 6)	252.601
<u>GRANITE MOUNTAIN.</u> Summit. Est. (USGS 230)	500.
<u>GUILFORD.</u> Station. (CRI&P 245)	272.
<u>HAIG.</u> In MP RR right of way, 50 ft W of c/l of track; 100 ft E and 100 ft S of milepost 349; concrete post with standard tablet, stamped "TT-107, 1934". MSL. (A Geod S 242)	259.907
<u>HALSTEAD.</u> Post Office. Ane. (AGS 254)	363.
<u>HENSLEY.</u> See Pennington Bayou. (USE 71)	
<u>HENSLEY.</u> Memphis-England district, 40 ft W of and in line with; N edge of old store building; 25 ft E of c/l of MP RR main track and approximately 600 ft S of traverse sta 79; concrete post with standard tablet, stamped "USE No. 80". MSL. (A Geod S 242)	256.444
<u>HENSLEY.</u> Memphis-England district, on right of way of MP RR, approximately 0.5 mi N of Farrell depot, 25 ft N of c/l of sand rd crossing tracks, 40 ft W of c/l of main line track, on small bank between track and Hwy 65; concrete post with standard tablet, stamped "USE No. 79". MSL. (A Geod S 242)	256.365
<u>HENSLEY.</u> Near Hensley, Tps 2&3S-R12W, on line at cor of secs 33 and 34, T2S-R12W, and secs 3 and 4, T3S-R12W, 2.5 mi on Co line, E of Hwy 167, 60 ft N of "T" rd W; concrete post with standard tablet, stamped "TT-87, 1934". MSL. (A Geod S 242)	340.883

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>HENSLEY.</u> "Anoy". 1,800 ft N of Hensley MP RR station, 890 ft N of MP RR water tank, 26 ft E of E rail, 3 ft E of USE department monument No. 80, Memphis district, 36 ft N and 17 ft W of Western Union pole 364-22. MSL. (A Geod S 242)	256.181
<u>HENSLEY.</u> 0.7 mi S of; T2S-R11W, SW $\frac{1}{4}$ of sec 33; 36 ft E of junction of Hwy 65 and "T" rd W; concrete post with standard tablet, stamped "TT-125, 1934". MSL. (A Geod S 242)	256.019
<u>HENSLEY.</u> 0.75 mi N of and 2 mi W of; T2S-R11W, 15 ft E of and 12 ft N of c/l of sand rd and center of sec 30; concrete post with standard tablet, stamped "TT-89, 1934". MSL. (A Geod S 242)	289.633
<u>HENSLEY.</u> 4 mi W of and 1 mi N of; T2S-R12W, sec 35; 560 ft S of N line of sec at $\frac{1}{4}$ cor, 8 ft N of c/l of rd to Hensley; concrete post with standard tablet, stamped "TT-88, 1934". MSL. (A Geod S 242)	322.860
<u>HIGGINS.</u> Station. (MP 243)	261.1
<u>HOGS ISLAND.</u> Brass cap on 4-inch pipe, located in SE $\frac{1}{4}$ of sec 18, T2S-R10W, on NE side of Hogs Island, near edge of woods. PBM "Hog Island". MGL. (USE 101)	233.809
<u>HOT SPRINGS JUNCTION.</u> Station. (CRI&P 245)	251.
<u>IRONTON.</u> T1S-R12W, near $\frac{1}{4}$ cor of secs 14 and 15; 87 ft S and 36 ft E of "T" rd W; concrete post with standard tablet, stamped "TT-6, 1934". MSL. (A Geod S 242)	320.961
<u>IRONTON.</u> 3 mi E of; T1S-R12W, secs 14 and 15, at intersection of cut-off rd and N and S rd toward Sweet Home; 15 ft E of c/l of rd; concrete post with standard tablet, stamped "TT-5, 1934". MSL. (A Geod S 242)	252.296
<u>IRONTON.</u> 3 mi E and 2 mi N of; T1N-R11W, SW $\frac{1}{4}$ of sec 31, 90 ft N and 27 ft E of MP RR crossing and Hwy 65; concrete post with standard tablet, stamped "TT-4, 1934". MSL. (A Geod S 242)	265.818

USC&GS Preliminary

265.481

<u>Name and description</u>	<u>Elev. ft.</u>
<u>IVESVILLE.</u> Village. Anc. (AGS 254)	325.
<u>JACKSONVILLE.</u> See Warsaw. (AGS 254)	
<u>JACKSONVILLE.</u> Top of rail opposite Pulaski Co MP RR station. MSL. (USC&GS 12)	278.7
<u>JACKSONVILLE.</u> About 130 yards S of MP RR station at; 48 ft N of c/l of rd; 17 ft S of pole 332-09; 28 ft E of c/l of N bound track. Standard disk, stamped "F 10 1932" and set in top of concrete post. MSL. (USC&GS 12)	281.719
<u>JACKSONVILLE.</u> 0.25 mi NE along MP RR from station at; pole 331-36; in center of W headwall of 4 by 6½ ft concrete and stone culvert. Standard monel-metal rivet. RV 154 MP RR. MSL. (USC&GS 12)	270.505
<u>JACKSONVILLE.</u> About 0.4 mi SW along MP RR from station; at pole 332-24; in center of W concrete headwall of 36-inch cast iron pipe culvert. Standard monel-metal rivet. RV 155 MP RR. MSL. (USC&GS 12)	265.830
<u>JACKSONVILLE.</u> About 1 mi SW along MP RR from station at; pole 333-05; in center of W concrete headwall of 36-inch cast iron pipe culvert. RV 156 MP RR. MSL. (USC&GS 12)	251.968
<u>JACKSONVILLE.</u> About 1.1 mi NE along MP RR from station at; pole 331-03; in SW cor of concrete foundation of signal 3310. Standard monel-metal rivet. RV 153 MP RR. MSL. (USC&GS 12)	263.123
<u>JACKSONVILLE.</u> About 1.5 mi SW along MP RR from station; pole 333-26; W of track and in c/l of S back wall concrete bridge 467. Standard monel-metal rivet. RV 157 MP RR. MSL. (USC&GS 12)	252.168
<u>JACKSONVILLE.</u> About 1.6 mi NE along MP RR from station; at pole 330-22, in center of W headwall of double 5 by 5 ft concrete culvert. Standard monel-metal rivet. RV 152 MP RR. MSL. (USC&GS 12)	256.775
<u>JACKSONVILLE.</u> About 2.1 mi NE along MP RR from station at; in top of concrete milepost. A copper bolt. Milepost 330 MP RR. MSL. (USC&GS 12)	258.487
<u>JACKSONVILLE.</u> About 2.2 mi SW along MP RR from	

<u>Name and description</u>	<u>Elev. ft.</u>
station at; pole 334-12, in N end of W head-wall of 5 by 4 ft concrete culvert. Standard disk, stamped "G 10 1932". MSL. (USC&GS 12)	242.726
<u>JACKSONVILLE.</u> About 2.2 mi SW along MP RR from station at; pole 334-12, in center of W headwall of 5 by 4 ft concrete culvert. Standard monel-metal rivet. RV 158 MP RR. MSL. (USC&GS 12)	242.752
<u>JACKSONVILLE.</u> About 2.4 mi NE along MP RR from station at; pole 329-29; in SW cor of concrete foundation for signal 3296. Standard monel-metal rivet. RV 151 MP RR. MSL. (USC&GS 12)	256.148
<u>JACKSONVILLE.</u> About 2.6 mi SW along MP RR from station at; pole 334-30; in center of W headwall of double 5 by 9 ft concrete culvert. Standard monel-metal rivet. RV 159 MP RR. MSL. (USC&GS 12)	244.790
<u>JACKSONVILLE.</u> About 2.8 mi NE along MP RR from station at; pole 329-12; 113 ft S of c/1 of rd; 48 ft W of c/1 of S bound track; 15 ft W of pole. Standard disk, stamped "E 10 1932" and set in top of concrete post. MSL. (USC&GS 12)	252.447
<u>LASTER.</u> PBM "Laster". Brass cap on 4-inch pipe in pasture, about 2,700 ft W of E line of sec 30 and about 200 ft S of N line of sec 30, T23-R10W. Monument is near E bank of Arkansas River. MGL. (USE 101)	230.842
<u>LAWSON.</u> "TT-62, 1934". T1N-R13W, SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 32, at Plainview Baptist Church, 100 ft W and 44 ft S from a "T" rd N; concrete post with standard tablet, stamped "TT-62, 1934". MSL. (A Good S 242)	292.391
<u>LEITH.</u> Concrete monument on W bank of Arkansas River, about 1,900 ft SE of sec cor 22-23, 26-27, T1S-R11W. PBM "Loith". MGL. (USE 101)	238.163
<u>LEVEE.</u> Brass cap on concrete monument set on levee about 250 ft E of $\frac{1}{4}$ cor of secs 15 and 22, T1N-R11W. PBM "Levee". MGL. (USE 101)	246.719
<u>LEVY.</u> Station. (MP 243)	281.5
<u>LEVY.</u> Square cut on sidewalk at lt hand of NE	

<u>Name and description</u>	<u>Elev. ft.</u>
entrance to W. E. Stanley's building occupied by Sprigg's Drug Company; along US Hwy 65 in center of town. TBM 89 B. MGL. (USE 100)	283.411
<u>LEVY.</u> N of Levy, T2N-R12W, sec 11, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of; 48 ft S and 48 ft E from junction of old Batesville rd and rd forks S-W. Concrete post with standard tablet, stamped "TT-111, 1934". MSL. (A Geod S 242)	487.203
<u>LEVY.</u> 1 mi N of; square cut on E end of S abutment seat of MP RR bridge 8, close to telegraph mile-pole 346:20. TBM 89 A. MGL. (USE 100)	269.534
<u>LEVY.</u> 4 mi N of; T3N-R12W, sec 35, 95 ft W and 20 ft N of $\frac{1}{4}$ cor, S side of; 25 ft N and 25 ft W of intersection of Remount and E and W rd on sec and tp line. Standard tablet, stamped "TT-112, 1934". MSL. (A Geod S 242)	565.620
<u>LIGHTWOOD.</u> Concrete monument near second high bank on W side of Arkansas River in NE $\frac{1}{4}$ of sec 23, T1N-R11W. PBM "Lightwood". MGL. (USE 101)	252.212
<u>LITTLE ROCK.</u> See Ivesville. (AGS 254)	
<u>LITTLE ROCK.</u> Station. (CRI&P 245)	266.
<u>LITTLE ROCK.</u> Top of S rail opposite MP RR station. MSL. (USC&GS 13)	263.4
<u>LITTLE ROCK.</u> Copper pin flush in sidewalk at SW cor of street intersection of Main and Markham. This is an old bench with elev 286.110. USBM. MGL. (USE 100)	286.106
	MGL. (USE 101) 286.118
<u>LITTLE ROCK.</u> BM "Signal Bolt", is top of 2-inch iron rod (rod is inclined about 45° to vertical) set in "Little Rock" about 30 meters E of S end of Little Rock Junction RR bridge. This BM was established by USC&GS. MGL. (USE 101)	249.209
<u>LITTLE ROCK.</u> At main or N entrance to Co courthouse, and in W end of third step above landing. Standard disk, stamped "Q 10 1932". MSL. (USC&GS 13)	291.371
<u>LITTLE ROCK.</u> In granite substructure of E face of customhouse and P. O., beneath water-table course of masonry; center of cross about 13-3/4 inches	

<u>Name and description</u>	<u>Elev. ft.</u>
N and 5½ inches above upper cor of N line of basement window nearest to Second Street. USC&GS BM A. MSL. (USGS 241)	299.238
<u>LITTLE ROCK.</u> On N side of Markham Street, between Ashley and Conway Streets, at foot of Center Street, at middle S entrance of State War Memorial Building, and on NE cor of lowest step. PBM Statehouse steps. MSL. (USC&GS 13)	288.625
<u>LITTLE ROCK.</u> On N side of Markham Street, between Ashley and Conway Streets, at foot of Center Street, near main entrance of State War Memorial Building, and about 45 inches SW of SW cor of stone porch. Bottom of chiseled square in top of granite post. O. MSL. (USC&GS 13)	288.684
MGL. (USE 101)	288.448
MGL. (USE 100)	288.423
<u>LITTLE ROCK.</u> At MP RR bridge (formerly Baring Cross RR bridge), over Arkansas River on W portion of upstream cylinder of first pier from rt bank, and about 6 ft below second nut from top of pier. Horizontal side of chiseled triangle. Gage BM A (Ewens) (USE). MSL. (USC&GS 13)	242.591
<u>LITTLE ROCK.</u> At foot of Commerce Street, at SE cor of Western Hide and Fur Company building, and 1.390 meters below Albert High-water mark (USE), described above. Top of projecting stone at bottom of wall. BM Albert. MSL. (USC&GS 13)	247.414
<u>Note.</u> The elev of this BM was determined by subtracting difference of 1.390 meters (as given on page 689, Appendix No. 8, report for 1898-99) from elev of Albert High-water mark.	
<u>LITTLE ROCK.</u> At MP RR bridge (formerly Baring Cross RR bridge) over Arkansas River on W part of upstream cylinder of first pier from rt bank, and vertically under Gage BM A described below. Top of third nut counting down from top of pier. BM 1 (Ewens, 1887) (USE). MSL. (USC&GS 13)	236.801
<u>LITTLE ROCK.</u> At foot of Commerce Street, in S side of Western Hide and Fur Company building, in sill of third door from E wall, 2.3 ft from W end of sill, and 0.2 ft from N edge. Chiseled square. PEM I. (or 3). MSL. (USC&GS 13)	264.153

<u>Name and description</u>	<u>Elev. ft.</u>
<u>Note.</u> In 1932, it was reported that center of sill appeared to have cracked and sagged.	
<u>LITTLE ROCK.</u> At foot of Commerce Street, at SE cor of Western Hide and Fur Company building. Top of water tablet. BM Whittmore (?). MSL. (USC &GS 13)	264.163
<u>Note.</u> In 1932, it was reported that small shed had been built on E side of building, so that it was impossible to set level rod directly on cor. Elev given above is that of point 1 inch S of cor.	
<u>LITTLE ROCK.</u> At foot of Commerce Street, in E wall of Western Hide and Fur Company building, about 0.3 ft from N end of E wall about 4 ft above stone revetment. Chiseled cross. Albert High-water mark (USE). MSL. (USC&GS 13)	251.975
<u>LITTLE ROCK.</u> Cross cut on concrete pedestal on E side of city reservoir and 25 ft N of center of partition wall. BM "Reservoir". MGL. (USE 101)	510.198
<u>LITTLE ROCK.</u> BM on SE cor of concrete wall around cor window of US Reservation pumphouse. Pumphouse is about 200 ft from lt high bank of Arkansas River, in sec 28, T2N-R12W. MGL. (USE 101)	256.096
<u>LITTLE ROCK.</u> BM top of 6 by 6 inch concrete post, land cor to Fort Logan H. Roots, US Military Reservation. Post is on sec line between secs 28 and 33, T2N-R12W, near main high lt bank of Arkansas River. It is also near edge of small ravine and is about 980 ft SE of US Reservation pumphouse. MGL. (USE 101)	258.97
<u>LITTLE ROCK.</u> BM top of 10 by 10 inch concrete post, land cor to Fort Logan H. Roots, US Military Reservation, near c/l of sec 28, T2N-R12W, 200 ft SE of US Reservation pumphouse and about 250 ft from lt high bank of Arkansas River. MGL (USE 101)	251.447
<u>LITTLE ROCK.</u> BM "Slate Point". Top of iron pin set in rock surface of S bank of Arkansas River, about 1,300 ft W of Baring Cross RR bridge at Little Rock. MGL. (USE 101)	241.117
<u>LITTLE ROCK.</u> BM "Baring Cross RR Bridge". Top cap	

<u>Name and description</u>	<u>Elev. ft.</u>
on upstream side of first pier on rt bank of Arkansas River. (This BM has probably been destroyed). MGL. (USE 101)	264.177
<u>LITTLE ROCK.</u> No. 6 (Gage BM) (USE). At MP RR bridge (formerly Baring Cross RR bridge) over Arkansas River, and on iron cylinder cap of downstream cylinder of third pier from rt bank. Bottom surface of cap. MSL. (USC&GS 13)	263.352
<u>LITTLE ROCK.</u> At E entrance to Capitol grounds, and in top of zero milestone. Standard disk, engraved "LITTLE ROCK 1932". MSL. (USC&GS 13)	334.799
<u>LITTLE ROCK.</u> At E entrance to State Capitol about 15 ft W in stone post at entrance, on S curbstone, raised portion in center of chiseled mark. TBM 7. MSL. (USC&GS 13)	331.512
<u>LITTLE ROCK.</u> At E entrance to State Capitol about 10 ft W of stone post at entrance, and on N curbstone, raised portion in center of chiseled mark. TBM 6. MSL. (USC&GS 13)	330.941
<u>LITTLE ROCK.</u> At SW cor of W Twelfth and Cedar Streets, in N wall of Highland Methodist Episcopal Church South, 1 ft E of W end, and 2 $\frac{1}{2}$ ft above walk. Standard disk, stamped "W 10 1932" and set vertically. W 10. MSL. (USC&GS 13)	364.422
<u>LITTLE ROCK.</u> At 2917 Prospect Avenue, in N wall of Vestal Florist building, 1 ft W of E end, and 2 $\frac{1}{2}$ ft above sidewalk. Standard disk, stamped "Y 10 1932" and set vertically. MSL. (USC&GS 13)	460.271
<u>LITTLE ROCK.</u> At intersection of Prospect, Lee and Fairfax Avenues, between sidewalk and curb in SE end of triangular plot, 43 ft SW of c/l of Prospect Avenue, and 31 ft N of c/l of Lee Avenue. Standard disk, stamped "Z 10 1932" and set in top of concrete post. MSL. (USC&GS 13)	441.029
<u>LITTLE ROCK.</u> Eighth and Peyton Streets, 21 ft W and 21 ft N of center of intersection. A concrete post with standard tablet, stamped "TT-12, 1934". MSL. (A Geod S 242)	392.533

<u>Name and description</u>	<u>Elev. ft.</u>
<u>LITTLE ROCK.</u> Prospect and "Q" Streets, 37 ft S and 17 ft E of center of street car line at intersection of streets. Concrete post with standard tablet, stamped "TT-15, 1934". MSL. (A Geod S 242)	561.520
<u>LITTLE ROCK.</u> T2N-R12W, NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 30, on St Hwy 10, near entrance to Arkansas Water works; 22 ft N and 19 ft E of "T" rd N, concrete post with standard tablet, stamped "TT-50, 1934". MSL. (A Geod S 242)	265.648
<u>LITTLE ROCK.</u> T1N-R12W, NW $\frac{1}{4}$ of sec 4; 65 ft NE of NW cor of N wing of administration building of Arkansas School for Deaf. Also 3 ft W of 14-inch white oak tree. Concrete post with standard tablet, stamped "ICE, 1934". MSL. (A Geod S 242)	397.834
<u>LITTLE ROCK.</u> On CRI&P Ry, at E Fifteenth Street crossing, 24 ft E of center of northbound track, 18 ft S of c/l of E Fifteenth Street, and 14 ft SW of SW cor of Davis Rubber Company building. Standard disk, stamped "V 10 1932" and set in top of concrete post. MSL. (USC&GS 13)	263.996
<u>LITTLE ROCK.</u> At NE edge of; on CRI&P Ry, at Biddle Shops, 97 ft W of c/l of paved US Hwy 65, 41 ft S of c/l of S main track, at S edge of a fill, and at N edge of private rd. Standard disk, stamped "U 10 1932" and set in top of a concrete post. MSL. (USC&GS 13)	254.908
<u>LITTLE ROCK.</u> TBM 14. At SE cor of Walnut Street and Prospect Avenue and on fire hydrant; top of casting of E spout of hydrant. MSL. (USC&GS 13)	454.746
<u>LITTLE ROCK.</u> At entrance to Co Hospital and mile-post 348-3, 13 ft E and 18 ft N of Twenty-Sixth Street and E track of MP RR crossing, in pre-cast concrete post. Standard tablet, stamped "AID, 1934". MSL. (A Geod S 242)	269.095
<u>LITTLE ROCK.</u> T2N-R13W, sec 26, NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of; 925.3 ft W of Bellevue Baptist Church; 74.2 ft E of NE cor of pillar of Pine Grove Inn on Hwy 10. Concrete post with standard tablet, stamped "TT-51, 1934". MSL. (A Geod S 242)	575.115
<u>LITTLE ROCK.</u> 363 ft S of center of Nineteenth	

<u>Name and description</u>	<u>Elev. ft.</u>
Street viaduct over MP RR and 10 ft E of center of E track of said RR milepost 47-26 is at Nineteenth Street viaduct. A pre-cast concrete post. Standard tablet, stamped "APT, 1934". MSL. (A Good S 242)	289.436
<u>LITTLE ROCK.</u> Fifteenth Street and MP RR, 26 ft W and 45 ft S of MP RR southbound track and Fifteenth Street crossing, in pre-cast concrete post. Standard tablet, stamped "ADZ, 1934". MSL. (A Good S 242)	306.696
	306.757
	USC&GS Preliminary
<u>LITTLE ROCK.</u> At Thirteenth and RR (Appianway) Streets, 51.5 ft S of center of Thirteenth Street; 319 ft N of center of Fourteenth Street; along southbound track of MP RR, and 14 ft W of c/l of said track, in pre-cast concrete post. Standard tablet, stamped "ADO, 1934". MSL. (A Good S 242)	309.993
<u>LITTLE ROCK.</u> At Sixth and Thayer Streets, 36 ft W and 89 ft S of intersection, in pre-cast concrete post. Standard tablet, stamped "ADD, 1934". MSL. (A Good S 242)	295.237
<u>LITTLE ROCK.</u> At Seventh and Battery Streets, 130 ft W and 21 ft S of intersection, in pre-cast concrete post. Standard tablet, stamped "ACE, 1934". MSL. (A Good S 242)	365.387
<u>LITTLE ROCK.</u> In SE portion of city, near W entrance to Oakland Comotory; 26 ft E and 22.3 ft N from N curb of entrance. Concrete post with standard tablet, stamped "TT-1, 1934". MSL. (A Good S 242)	287.754
<u>LITTLE ROCK.</u> At NW cor of W Twelfth and Johnson Streets, and on fire hydrant, top of casting on E spout of hydrant. TBM 17. MSL. (USC&GS 13)	358.480
<u>LITTLE ROCK.</u> At NW cor of Washington and Twelfth Streets, and on concrete curb. Top of raised center in chiseled circle. TBM 16. MSL. (USC&GS 13)	336.797
<u>LITTLE ROCK.</u> At SW cor of W Markham and Booker Streets, and on fire hydrant; top of letter "E" in work "VALVE" cast in top of hydrant. TBM 13. MSL. (USC&GS 13)	371.945

<u>Name and description</u>	<u>Elev. ft.</u>
<u>LITTLE ROCK.</u> At NW cor of N Jackson and Lee Avenues and fire hydrant, top of casting on SW spout of hydrant. TBM 15. MSL. (USC&GS 13)	395.478
<u>LITTLE ROCK.</u> At SW cor of W Markham and Rice Streets, and on concrete curb; top of raised center of chiseled circle. TBM 12. MSL. (USC &GS 13)	373.244
<u>LITTLE ROCK.</u> At CRI&P Ry bridge over Arkansas River, and in E edge of top step of S abutment, top of raised center of chiseled circle. TBM 11. MSL. (USC&GS 13)	271.961
<u>LITTLE ROCK.</u> On W line of CRI&P Ry into city, just E of pole 137-5, and in middle of S headwall of concrete culvert; top of raised center in chiseled circle. TBM 10. MSL. (USC&GS 13)	249.330
<u>LITTLE ROCK.</u> On CRI&P Ry, at W Wright Avenue viaduct over track, and in E side of S concrete foundation of first bend W of track; top of raised center of chiseled circle. TBM 9. MSL. (USC &GS 13)	293.667
<u>LITTLE ROCK.</u> On CRI&P Ry, in back of city material yard, 20 ft SW of bridge 1394, and in concrete foundation of signal base; top of raised center position in chiseled circle. TBM 8. MSL. (USC&GS 13)	281.348
<u>LITTLE ROCK.</u> On CRI&P Ry, at end of S Broadway, 42 ft W of c/1 of Broadway, 38 ft NW of c/1 of main track, in line with row of poles, and 9 ft E of first pole W of Broadway. Standard disk, stamped "T 10 1932" and set in top of concrete post. MSL. (USC&GS 13)	257.185
<u>LITTLE ROCK.</u> On MP RR on W Twenty-Sixth Street, 42 ft N of E entrance to Co Hospital, and 35 ft W of c/1 of southbound track. Standard disk, stamped "S 10 1932" and set in top of concrete post. MSL. (USC&GS 13)	270.485
<u>LITTLE ROCK.</u> 73 ft S of SE cor of CRI&P Ry station, at grade crossing of W Tenth Street, 56 ft E by S of center of track, 29 ft N of c/1 of W Tenth Street, and at intersection of right of way line and property line. Standard disk, stamped "R 10 1932" and set in top of concrete post. MSL. (USC&GS 13)	301.302

<u>Name and description</u>	<u>Elev. ft.</u>
<u>LITTLE ROCK.</u> In front or S wall of MP RR station, 6 ft E of office entrance, 2 ft W of SE cor of first wing E of clock tower, and 5 ft above walk. Standard disk, stamped "P 10 1932" and set vertically. MSL. (USC&GS 13)	285.934
<u>LITTLE ROCK.</u> At N edge of city, at foot of Rock Street, in S abutment of MP RR single-track bridge over Arkansas River, 13 ft E of c/l of track, and 1.6 ft S of N edge of abutment. Standard disk, stamped "N 10 1932". MSL. (USC&GS 13)	271.430
<u>LITTLE ROCK.</u> RV 175 (MP RR). On MP RR, at pole 345-19, in E pier of Lincoln Avenue viaduct, and in center of concrete cross beam. Standard monel-metal rivet. MSL. (USC&GS 13)	271.751
<u>LITTLE ROCK.</u> At W end of Fair Park, about 150 yards NW of zoo, immediately W of triangular plot of ground at rd intersection; 35 ft S of c/l of rd leading W of golf course, and 35 ft W of rd leading toward zoo. Standard disk, stamped "X 10 1932" and set in top of concrete post. MSL. (USC&GS 13)	358.290
<u>LITTLE ROCK.</u> T1N-R11W, SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 15, 225 ft E and 15 ft N of $\frac{1}{4}$ cor of sec 15 and 22, on levee in concrete post. A standard tablet, stamped "USE, Little Rock District". MSL. (A Geod S 242)	247.051
<u>LITTLE ROCK.</u> SS Gage BM (USE). About 30 yards E of S end of MP RR single track bridge over Arkansas River, and in "Little Rock". Highest point of 2-inch rod, sloping to N at an angle of about 30° from vertical, projecting about 1.5 ft above top of rock. MSL. (USC&GS 13)	249.416
<u>LITTLE ROCK.</u> 0.4 mi (measured) S of Zero Milestone. In cement walk, W side of High Street, between Tenth and Eleventh Streets, 1.6 ft to E face W curb, 29.50 ft N and 13.50 ft W to bottom step center of main entrance to St. Vincents Infirmary, 121 ft S and 4 ft W to SE cor of granite column in wall on NW cor of Eleventh and High Streets; 52 ft E and 47.50 ft N to SW cor of brick column at SW cor of porch on house at 1009 High Street. Abba. MSL. (A Geod S 242)	354.063

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>LITTLE ROCK.</u> 0.8 mi (measured) S of Zero Milestone in Parkway NE cor of High and Seventeenth Streets, 38.75 ft W to fire hydrant W side High Street in parkway, 234 ft N and 4 ft W to SW cor brick building located at 1605 High Street, 0.5 ft S to N edge of cement walk and 1.3 ft W to W face to curb. Abut. MSL. (A Geod S 242)	327.081
<u>LITTLE ROCK.</u> 1.1 mi SE of Zero Milestone (measured) 3.35 ft W to E edge of N and S concrete walk, 4.90 ft S to N edge of E and W concrete walk, 10.1 ft S and 50.7 ft E to brick pier under NW cor of frame store building at 1701 Ringo Street; 22.6 ft S and 34.5 ft W to brick pier under NE cor of frame house at 1702 Ringo Street, above monument is in parkway at SW cor of Seventeenth and Ringo Streets. Ache. MSL. (A Geod S 242)	348.691
<u>LITTLE ROCK.</u> 1.3 mi (measured), SE of Zero Milestone, T1N-R12W, sec 10, NW $\frac{1}{4}$ of; 46.8 ft S to S edge of concrete walk, S side of Seventeenth Street; 8.2 ft E to W edge of concrete walk on W side of Gaines Street; 11.3 ft N and 15.3 ft E to fire hydrant on NW cor of Seventeenth and Gaines Streets. Acme. MSL. (A Geod S 242)	361.105
<u>LITTLE ROCK.</u> 1.5 mi SW of; on traverse, T1N-R11W, sec 19, NE, NW $\frac{1}{4}$ of; 4 ft S and 3 ft E to milepost 350-7; 49 ft W to E rail of MP RR track on Valley Division; 190.5 ft N to SE cor of concrete pier under SE cor of frame house S of College Station rd crossing and E of RR, on E side of RR cut in right of way. Ally. MSL. (A Geod S 242)	292.686
<u>LITTLE ROCK.</u> 1.6 mi (measured) SE of Zero Milestone, T1N-R12W, sec 10, SW, NE $\frac{1}{4}$ of; in parkway between concrete walk and curb on W Seventeenth Street; 83.5 ft E and 5.5 ft S to inside intersection on N and S and E and W concrete walks, on SW cor of Seventeenth and Center Streets; 8 ft E and 17.5 ft S to center of door sill at 307 W Seventeenth Street, 67 ft W and 12 ft S to NE cor of brick retaining wall, W of driveway, S side of Seventeenth Street. Acid. MSL. (A Geod S 242)	346.571
<u>LITTLE ROCK.</u> 1.7 mi SE of; on traverse, T1N-R11W, sec 19, NE, NW $\frac{1}{4}$ of; 46.8 ft W to E rail of Valley Division of MP RR track; 74 ft N and 10.5 ft W to milepost 350-13; 116 ft N and 51 ft E to SW	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
cor brick pier under SW cor of frame house E of RR. Alms. MSL. (A Geod S 242)	284.068
<u>LITTLE ROCK.</u> 2 mi (measured) SE of Zero Milestone, T1N-R12W, sec 11, SW, NW $\frac{1}{4}$; in parkway N side E Seventeenth Street and 21 ft to E face W curb, extended on Rock Street; 475 ft W and 56 ft S to NE cor of brick pier under NE cor on N ell of frame house SW cor of Seventeenth and Rock Streets; 228.6 ft S and 10 ft W to NE cor of A.M.E. Zion Church (brick) on W side of Rock Street. Acre. MSL. (A Geod S 242)	296.799
<u>LITTLE ROCK.</u> 2.3 mi (measured) SE of Zero Mile- stone, T1N-R12W, sec 11, W $\frac{1}{2}$, SW $\frac{1}{4}$ of; 6 ft N to face of curb line, extended on S side Twenty- Second Street, 3 ft W to face of curb line, extended on E side of Rock Street, 70.5 ft W and 25 ft S to NE cor of brick foundation under NE cor of frame house at 2200 Rock Street in park- way, SE cor Twenty-Second and Rock Streets. Afar. MSL. (A Geod S 242)	303.057
<u>LITTLE ROCK.</u> 2.6 mi (measured) SE Zero Milestone, T1N-R12W, sec 11, E $\frac{1}{2}$, SW $\frac{1}{4}$ of; 30 ft W and 26.5 ft N to SE cor of brick foundation under SE cor of frame house at 322 E. Twenty-Second Street; 12.5 ft E to W rail of street car track; 86 ft E and 1 ft S to NW cor of brick foundation under NW cor of frame house at 2126 McAlmont Street. Afar. MSL. (A Geod S 242)	289.682
<u>LITTLE ROCK.</u> 2.9 mi (measured) SE of Zero Mile- stone, T1N-R12W, sec 14, NE, NW $\frac{1}{4}$ of; 52.5 ft E and 16 ft N to E end of S guide or guard rail and point of tangent E on street car track; 2.5 ft S and 18.5 ft W to 4-inch vertical iron pipe to pressure gage and pop valve on gasoline tank. Ajar. MSL. (A Geod S 242)	247.968
<u>LITTLE ROCK.</u> 3.3 mi (measured) SE of Zero Mile- stone, T1N-R12W, sec 11, SE $\frac{1}{4}$ of; 250 ft W to E end of stone wall along S line of Confederate Cemetery; 178 ft E and 22 ft N to center of iron gate at S entrance to US National Cemetery, 10.8 ft N at iron fence, and in parkway on N side of Twenty-Sixth Street. Akin. MSL. (A Geod S 242)	272.248
<u>LITTLE ROCK.</u> 0.25 mi E of city limits, T1N-R12W, near line between secs 12 and 13, about 0.25 mi	

<u>Name and description</u>	<u>Elev. ft.</u>
W of range line, 14 ft E to W rail of MP RR track of Valley Division, 81 ft E and 32.5 ft N to SW cor of concrete culvert under rd E to RR; 102 ft E and 186 ft S to S point of frog W rail, N of RR crossing. Alas. MSL. (A Geod S 242)	252.311
<u>LITTLE ROCK.</u> W of; on Twelfth Street Pike, T1N-R13W, sec 1, near $\frac{1}{4}$ cor along S line of; 0.2 mi W of SW entrance to Haven's Rest Cemetery; 40 ft N and 50 ft E from "T" rd N. Concrete post with standard tablet, stamped "TT-55, 1934". MSL. (A Geod S 242)	312.812
<u>LITTLE ROCK.</u> S of; T1S-R12W, secs 4 and 5; 0.25 mi E of N cor of; in church yard; 27 ft S and 50 ft E of junction of Hwy 167 and base line rd W. Concrete post with standard tablet, stamped "TT-8, 1934". MSL. (A Geod S 242)	262.437 USC&GS Preliminary 262.500
<u>LITTLE ROCK.</u> SE of; T1N-R11W, sec 34, 175 ft W of $\frac{1}{4}$ cor stone along S line of; 483 ft S along rd from SW cor of main store building on Bob Brown's plantation, and 20 ft E of c/l of rd. Concrete post with standard tablet, stamped "TT-102, 1934". MSL. (A Geod S 242)	243.438
<u>LITTLE ROCK.</u> SE of; T1N-R11W, near center of sec 22; 0.25 mi N of old Frazier house, 118 ft N and 24 ft E of junction of Frazier pike and "T" rd E. Concrete post with standard tablet, stamped "TT-101, 1934". MSL. (A Geod S 242)	246.050
<u>LITTLE ROCK.</u> SE of; T1N-R11W, near center of sec 8; 100 ft N of Badgett High School building, in NE cor of school yard; 33 ft N and 27 ft W of junction of Frazier pike and "T" rd S. Concrete post with standard tablet, stamped "TT-100, 1934". MSL. (A Geod S 242)	256.276
<u>LITTLE ROCK.</u> SE of; T1S-R11W, sec 15; 0.25 mi E of center of; at point where rd turns from E to N, 12 ft W and 30 ft S. Concrete post with standard tablet, stamped "TT-103, 1934". MSL. (A Geod S 242)	235.467
<u>LITTLE ROCK.</u> 1.1 mi from Pulaski station on river rd, T2N-R12W, SW $\frac{1}{4}$ of sec 29; on Arkansas Water Company well farm; 358 ft from "T" intersection of river rd and private dirt rd leading to well No. 2; on W side of private dirt rd,	

<u>Name and description</u>	<u>Elev. ft.</u>
also telegraph pole 142-26 on CRI&P Ry and NW 440 ft. Concrete post with standard tablet, stamped "IMP, 1934". MSL. (A Geod S 242)	257.599
<u>LITTLE ROCK.</u> S of; on Arch Street pike, T1N-R12S, secs 21, 22, 28 and 27, near cor of; 51 ft N and 21 ft W of center of Hwy 167 and CRI&P Ry spur crossing; in RR right of way concrete post with standard tablet, stamped "TT-14, 1934". MSL. (A Geod S 242)	257.003
<u>LITTLE ROCK.</u> 0.7 mi from Pulaski station on river rd, T2N-R12W, SE $\frac{1}{4}$ of sec 29, S side of dirt rd, N of RR bank, 32 ft NW of telegraph pole 142-12; also 247 ft SW of large pecan tree in field N of rd. Concrete post with standard tablet, stamped "IRA, 1934". MSL. (A Geod S 242)	251.544
<u>LITTLE ROCK.</u> 1.8 mi from Pulaski station on river rd, T2N-R12W, NE $\frac{1}{4}$ of sec 30; on S side of rd and N of low marsh; 100 ft W of 22-inch elm tree N of rd; 183 ft E of 36-inch forked cottonwood tree. A concrete post with standard tablet, stamped "IDE, 1934". MSL. (A Geod S 242)	257.840
<u>LITTLE ROCK.</u> 2.3 mi from Pulaski station on river rd, T2N-R12W, SW $\frac{1}{4}$ of sec 19, on S side of rd in fence row; 18 ft E of 48-inch cottonwood tree, 26 ft S of 16-inch box elder tree. Concrete post with standard tablet, stamped "INK, 1934". MSL. (A Geod S 242)	260.076
<u>LITTLE ROCK.</u> 2.5 mi SW of; T1N-R12W, sec 16, SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of; 0.25 mi S of Pulaski Co Hospital, near Western Union pole 348-12, on tangent (extended) of S rail of MP RR; 10 ft S of c/l of most SE track of RR, in pre-cast concrete post. Standard tablet, stamped "AIR, 1934". MSL. (A Geod S 242)	261.835
<u>LITTLE ROCK.</u> 2.8 mi from Pulaski station on river rd; T2N-R13W, SE $\frac{1}{4}$ of sec 24; N of dirt rd in fence row; 20 ft E of 20-inch Bois D'Arc tree; 45 ft W of 18-inch elm tree; concrete post with standard tablet, stamped "ISM, 1934". MSL. (A Geod S 242)	259.831
<u>LITTLE ROCK.</u> 2.9 mi from Pulaski station by RR, T2N-R13W, SE $\frac{1}{4}$ of sec 24; on CRI&P Ry pole 144-20 and 107 ft W; pole 144-21 and 35 ft E. Concrete post with standard tablet, stamped	

<u>Name and description</u>	<u>Elev. ft.</u>
"INN, 1934". MSL. (A Geod S 242) USC&GS Preliminary	264.570 264.150
<u>LITTLE ROCK.</u> 3.5 mi from Pulaski station by rail, T2N-R13W, SE $\frac{1}{4}$ of sec 23; pole 145-3 and 53 ft S; pole 145-7 and 122 ft W; 42 ft S of rail on clay bluff 16 ft above track. Concrete post with standard tablet, stamped "IDA, 1934". MSL. (A Geod S 242)	282.587
<u>LITTLE ROCK.</u> 4 mi NE of; along MP RR, T1N-R12W, sec 30, NE $\frac{1}{4}$ of sec 30; near Western Union pole 350-32, 26.5 ft S of c/l of most S track of MP RR, in right of way of; 104 ft N and 207 ft E of control box of signal system of MP RR. Concrete post with standard tablet, stamped "ALE, 1934". MSL. (A Geod S 242)	283.748
<u>LITTLE ROCK.</u> 4.2 mi N of; (from N end of Broadway bridge, along US Hwy 65). Standard USE-PBM set 50 ft E and 30 ft N of intersection of MP RR and c/l of dirt rd; about telegraph milepole 347:10. Bench is just inside RR right of way fence. PBM 89. MGL. (USE 100)	296.909
<u>LITTLE ROCK.</u> 4.5 mi SW of; along MP RR, T1N-R12W, sec 19, SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of; near Western Union pole 350-12, 2.5 ft N of S right of way fence of MP RR, 300 ft S and 285 ft W of Gum Springs rd cross- ing and c/l of S track of MP RR, on tangent (extended) of S rail, in pre-cast concrete post; standard tablet, stamped "APE, 1934". MSL. (A Geod S 242) USC&GS Preliminary	282.570 282.676
<u>LITTLE ROCK.</u> I. About 4.5 mi W along MP RR from; between milepost 4 and 5; 5 ft W of sixth pole W of trestle 12, and about 4 yards N of track. Bottom of chiseled square, surrounded by letters "USBM" cut in top of a granite post. MSL. (USC&GS 2)	316.108
<u>LITTLE ROCK.</u> 5.2 mi N of (along US Hwy 65). Cross lightly cut on base of vertical rail at rt hand drive entrance to R. O. Russel's place on E side of hwy and opposite MP RR telegraph mile- pole 348:10. TBM 88 B. MGL. (USE 100)	300.079
<u>LITTLE ROCK.</u> 6.3 mi N of (along US Hwy 65). Square cut on N end of E curb of small bridge under Hwy 65, 100 ft E of MP RR and opposite second	

Name and description	Elev. ft.
pole S of telegraph milepost 349:10. TBM No. 88A. MGL. (USE 100)	280.054
<u>LITTLE ROCK.</u> 7 mi W of; on Twelfth Street pike, T1N-R13W, NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 9; 1 mi W from H. G. Barnes' residence, 28 ft S and 25 ft W from "T" rd S. Concrete post with standard tablet, stamped "TT-56, 1934". MSL. (A Geod S 242)	443.867
<u>LITTLE ROCK.</u> 7.2 mi N of (along US Hwy 65). Standard USE-PBM set in rear of lot owned by T. J. Jackson. This lot is between hwy and MP RR and is known as Rockwood. This bench is close to second pole N of telegraph milepole 350:05 and 90 ft W of SW cor of stone part of store building and in line with S side of same. PBM No. 88. MGL. (USE 100)	326.567
<u>LITTLE ROCK.</u> 7.3 mi S of; on Arch Street pike, T1S-R12W, sec 9, 0.25 mi S of center of; 69 ft S and 40 ft N of junction of Hwy 167 and Ironton rd. Concrete post with standard tablet, stamped "TT-7, 1934". MSL. (A Geod S 242) USC&GS Preliminary	265.807 266.233
<u>LITTLE ROCK.</u> 9.5 mi W of; T1N-R14W, NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 1; 0.1 mi W of H. H. Shackelford home along Twelfth Street pike, 20.6 ft S from center of rd. Concrete post with standard tablet, stamped "TT-57, 1934". MSL. (A Geod S 242)	438.443
<u>LITTLE ROCK.</u> 9.8 mi S of; via Arch Street pike, T1N-R12W, sec 20, 0.1 mi E of $\frac{1}{2}$ cor along S line of; 30 ft W and 27 ft N of junction of "T" rd W of Hwy 167. Concrete post with standard tablet, stamped "TT-67, 1934". MSL. (A Geod S 242)	418.709
<u>LITTLE ROCK.</u> 13.5 mi W of; on Twelfth Street pike, T2N-R14W, SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 32, 0.3 mi W from Walnut Grove Church; 71 ft W of crossroad. Concrete post with standard tablet, stamped "TT-58, 1934". MSL. (A Geod S 242)	386.244
<u>LITTLE ROCK.</u> 19.3 mi W of; on Twelfth Street pike, upper Hot Springs rd, in Circle Star church yard, 46 ft N of NE cor of church, and 18 ft S of c/l of rd. Concrete post with standard tablet, stamped "TT-59, 1934". MSL. (A Geod S 242)	556.598

<u>Name and description</u>	<u>Elev. ft.</u>
<u>LITTLE ROCK.</u> 22.1 mi W of; on Twelfth Street pike, upper Hot Springs rd and Lawson School cut-off, 0.2 mi E of Lawson School and 29 ft W and 26 ft S from "T" rd N. Concrete post with standard tablet, stamped "TT-60, 1934". MSL. (A Geod S 242)	479.245
<u>McALMONT.</u> Station. (MP 243)	274.3
<u>McALMONT.</u> RV 165 (MP RR). At pole 338-06, and in center of E headwall of 18-inch concrete culvert on US Hwy 67. Standard monel-metal rivet. MSL. (USC&GS 12)	268.507
<u>McALMONT.</u> RV 166 (MP RR). About 0.5 mi SW along MP RR, opposite pole 338-24 and in center of E headwall of 24-inch concrete culvert on US Hwy 67. Standard monel-metal rivet. MSL. (USC&GS 12)	263.526
<u>McALMONT.</u> RV 164 (MP RR). About 0.75 mi NE along MP RR, at pole 337-22, W of track and in c/l of N concrete backwall of undergrade crossing US Hwy 67. Standard monel-metal rivet. MSL. (USC&GS 12)	260.472
<u>MABLEVALE.</u> See Totten. (AGS 254)	
<u>MABLEVALE.</u> Station. (MP 243)	309.3
<u>MABLEVALE.</u> About 90 yards E of MP RR station, about 25 yards S of track and on top of iron casting at E side of inclosure around public well, witnessed in 1894 by three triangular blazed trees, as follows: 12-inch sweet gum, about 2 yards N; 16-inch black oak, about 2 yards S, and 24-inch black oak, about 9 yards W, chiseled cross. MSL. (USC&GS 3)	310.715
<u>MABLEVALE.</u> 2,500 ft E of; along MP RR T1S-R13W, NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 3, 24 ft E of N rail of track, 11 ft S and 8 ft W of milepost 354-21, and 35 ft W of N rail of N track, 24.5 ft N of N rail of RR, 10.5 ft to right of way fence. Concrete post with standard tablet, stamped "BAD, 1934". MSL. (A Geod S 242)	318.156
<u>MABLEVALE.</u> 3,500 ft W of; along MP RR T1S-R13W, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 10, 32 ft N of N rail of RR, 174 ft S and 30 ft W of milepost 355-32, 129 ft from milepost 355-33 on opposite side of track	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
from milepost on 10 ft bank 15 ft from right of way fence. BM "BAY". MSL. (A Geod S 242)	328.916
<u>MABLEVALE.</u> 1 mi W of; along MP RR T1S-R13W, NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 9, 4.1 ft N of W rail of track, 112 ft S and 30 ft W of milepost 356-03, 525 ft N of RR bridge 522 and 2,200 ft E of NW cor of bridge 522, 122 ft from milepost 355-3, 90 ft from milepost 356-4, 12 ft from right of way fence and 40 ft N of old rd, on 8 ft bank. BM "BIT". MSL. (A Geod S 242)	324.357
<u>MABLEVALE.</u> 2 mi NE of; along MP RR T1N-R13W, sec 36, NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 36; near Western Union pole 352-33; 14 ft S and 17 ft E of S track of MP RR. Concrete post with standard tablet, stamped "ARM, 1934". MSL. (A Geod S 242)	277.782
<u>MABLEVALE.</u> 2.2 mi NE of; along MP RR T1N-R13W, SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 36, near Western Union pole 352-25; 40 ft S of and 44.5 ft E of c/l of S track of MP RR, 10 ft N of S right of way fence, and 345 ft S of control box of signal system. Concrete post with standard tablet, stamped "ARK, 1934". MSL. (A Geod S 242)	282.392
<u>MABLEVALE.</u> "ATE", 1934. 2.9 mi NE of Mablevale, along MP RR. T1N-R13W, NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 25. Near Western Union pole 351-35; 17 ft S and 18.5 ft E of c/l of S track of MP RR, 15 ft N of right of way fence, on right of way. A concrete post with standard tablet, stamped "ATE, 1934". MSL. (A Geod S 242)	300.132
<u>MABLEVALE.</u> 3.2 mi NE of; along MP RR T1N-R13W, NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 25, near Western Union pole 351-24, 16 ft S of c/l of S track of MP RR; 890 ft NE of control box of signal system along track. Concrete post with standard tablet, stamped "ANT, 1934". MSL. (A Geod S 242)	294.980
<u>MABLEVALE.</u> 3.7 mi NE of; along MP RR T1N-R12W, sec 30, NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 30, 12 ft W of Western Union pole 351-2; 31 ft N of c/l of N track of MP RR, on right of way. Concrete post with standard tablet, stamped "ANN, 1934". MSL. (A Geod S 242)	290.677

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MARCHE.</u> See Mineral. (AGS 254)	
<u>MARCHE.</u> Station. (MP 243)	268.2
<u>MARCHE.</u> In SW cor of yard in front of Chas. Chonoski's house, which in 1888, joined store and P.O. Concrete post and standard tablet, stamped "MARCHE, 1934". MSL. (A Geod S 242)	269.173
<u>MARCHE.</u> USBM II. In SW cor of yard in front of Chas. Chonoski's house, which in 1888, joined store and P. O. MSL. (USC&GS 2) MGL. (USE 100)	269.173 268.862
<u>MARCHE.</u> Standard USE PBM set at S cor of brick store building owned by Max G. Malachowski; this building is used as Marche P. O. and is 175 ft E of MP RR passenger station. TBM 87. MGL. (USE 100)	268.272
<u>MARCHE.</u> 0.5 mi N of; RR spike, E side of track on S timber ballast wall of MP RR bridge 32; at telegraph milepost 353.30. TBM 86 C. MGL. (USE 100)	260.622
<u>MARCHE.</u> 1.2 mi S of; square cut on N end of W header of 6 ft concrete box culvert under MP RR track and close to second pole S of telegraph milepole 352:5. TBM 87 A. MGL. (USE 100)	276.882
<u>MARCHE.</u> 2 mi S of; square cut on E end of S abutment seat of MP RR bridge 24, at second pole N of telegraph milepole 351:10. This square is just outside super structure. TBM 87 B. MGL. (USE 100)	282.349
<u>MARCHE.</u> 2 mi N of; copper nail in top of MP RR, concrete milepost 355:00. TBM 86 A. MGL. (USE 100)	270.047
<u>MARCHE.</u> 2 mi N of; 1930 tie date spike, on E side of track on N timber ballast wall of MP RR bridge or trestle 35, second pole N of milepost 354:20. TBM 86 B. MGL. (USE 100)	267.602
<u>MARCHE.</u> 3 mi W of; T3N-R12W, secs 20 and 29, 187 ft N from $\frac{1}{4}$ cor, 500 ft S from J. J. Niedzwiedz's house, 90 ft W and 9 ft N of center of crossroads. Concrete post, standard tablet, stamped "TT-109, 1934". MSL. (A Geod S 242)	333.871

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MARCHE.</u> 3.5 mi SW of; T2N-R13W, sec 10, NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of; 5 mi W of intersection of Hwy 65 and Crystal Hill rd; N side of rd in cor (corn) field belonging to H. Bullet. Concrete post with standard tablet, stamped "TT-110, 1934". MSL. (A Geod S 242)	283.291
<u>MAUMELLE.</u> Est. (AGS 300)	387.
<u>MAUMELLE.</u> Station. (CRI&P 245)	262.
<u>MAUMELLE.</u> 650 ft E of; on CRI&P Ry, T2N-R13W, NW $\frac{1}{4}$ of sec 18; 545 ft E of grade crossing; 135 ft SE of milepost 150-10, and 30 ft S of S rail on 30 ft bank. Concrete post with standard tablet, stamped "JAW, 1934". MSL. (A Geod S 242)	314.594
<u>MAUMELLE.</u> 0.75 mi W of; on CRI&P Ry, T2N-R14W, NW $\frac{1}{4}$ of sec 13; 650 ft S of milepost 151-10, and 222 ft S of SW cor of northway house, 450 ft S of S rail. Concrete post with standard tablet, stamped "JAX, 1934". MSL. (A Geod S 242)	334.705
<u>MAUMELLE.</u> 2 mi NE of station; T2N-R13W, NE $\frac{1}{4}$ of sec 7, in colored Baptist Church yard; 12 ft S of SW cor of church building. Concrete post with standard tablet, stamped "JAR, 1934". MSL. (A Geod S 242)	271.436
<u>MAUMELLE.</u> 3.5 mi E of station; T2N-R13W, SW $\frac{1}{4}$ of sec 9, 4 ft N of N cor of Miles house; 1,000 ft SE of stockade, on Pulaski Co farm. Concrete post with standard tablet, stamped "JAP, 1934". MSL. (A Geod S 242)	262.008
<u>MAUMELLE.</u> 4 mi E of station; T2N-R13W, NW $\frac{1}{4}$ of sec 22, 104 ft SE of milepost 146-20; 483 ft S of wood trestle 1468, and 37 ft S of S rail of 20 ft bank. Concrete post with standard tablet, stamped "JAM, 1934". MSL. (A Geod S 242)	295.065
<u>MAUMELLE.</u> 4 mi E of station; T2N-R13W, NE $\frac{1}{4}$ of sec 22; on CRI&P Ry, 83 ft S of pole 146; 212 ft SE of signal post 25-15; 29 ft S of rail on bluff 25 ft above track. Concrete post with standard tablet, stamped "JAY, 1934". MSL. (A Geod S 242)	299.743

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MAUMELLE PINNACLES.</u> Highest point. Est. (USGS 230)	1,000.
<u>MILITARY JUNCTION.</u> Est. (USGS 230)	300.
<u>MINERAL.</u> Post Office. Ane. (AGS 254)	395.
<u>MORGAN.</u> Station. (MP 243)	237.9
<u>NATURAL STEPS.</u> Station. (CRI&P 245)	268.
<u>NATURAL STEPS.</u> T3N-R14W, NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 35; 57 ft S of depot (CRI&P), 14 ft E of E rail; 60 ft NE of milepost 155-26; 184 ft S of c/l of E and W rd. Concrete post with standard tablet, stamped "KID, 1934". MSL. (A Geod S 242)	273.141 272.762
	USC&GS Preliminary
<u>NATURAL STEPS.</u> 998 ft S of depot, T3N-R14W, SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 35; Roland T; 81 ft NE of pole 155-20; 94 ft E of E rail of CRI&P Ry. Concrete post with standard tablet, stamped "KUM, 1934". MSL. (A Geod S 242)	262.977 262.571
	USC&GS Preliminary
<u>NATURAL STEPS.</u> T3N-R14W, NW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 35; Roland T; on a bluff 87 ft E of E rail; 0.75 mi S of Natural Steps, 92 ft E of milepost 155-12; 135 ft NW cor of residence. Concrete post with standard tablet, stamped "KAY, 1934". MSL. (A Geod S 242)	288.053 287.706
	USC&GS Preliminary
<u>NATURAL STEPS.</u> 1.25 mi N of; along CRI&P Ry, T3N-R14W, sec 27, NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of; 15 ft NE of rail, 66 ft N of pole 156-33; 98 ft S of c/l of Co rd steps to Roland. Concrete post with standard disk, stamped "KIT, 1934". MSL. (A Geod S 242)	278.098 277.769
	USC&GS Preliminary
<u>NATURAL STEPS.</u> 1.33 mi N of; T3N-R14W, SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 22; along CRI&P Ry; 67 ft SE of mile- post 157-2; 15 ft N of rail; 99 ft N of c/l of Co rd from Natural Steps to Roland. Concrete post with standard tablet, stamped "KUP, 1934". MSL. (A Geod S 242)	275.971 275.656
	USC&GS Preliminary
<u>NATURAL STEPS.</u> T3N-R14W, NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 35; 1.4 mi SE of; 23 ft SE of E rail of CRI&P Ry, 42 ft N of pole 154-32; 805 ft S of c/l of bridge	

<u>Name and description</u>	<u>Elev. ft.</u>
1557 over Big Maumelle Creek. Concrete post with standard disk, stamped "KAT, 1934". MSL. (A Geod S 242)	266.765
USC&GS Preliminary	266.414
<u>NEWRO.</u> Est. (USGS 230)	250.
<u>NORTH LITTLE ROCK.</u> See Rose City. (A Geod S 242)	
<u>NORTH LITTLE ROCK.</u> Station. (CRI&P 245)	257.
<u>NORTH LITTLE ROCK.</u> Station. (MP 243)	258.0
<u>NORTH LITTLE ROCK.</u> Station. (SLSW 246)	245.69
<u>NORTH LITTLE ROCK.</u> Square cut on sidewalk at N end of concrete culvert; 75 ft N and 21 ft E of intersection of Pike Avenue and Eighteenth Street. TBM 89 C. MGL. (USE 100)	261.234
<u>NORTH LITTLE ROCK.</u> Bronze cap of standard USE-PBM grouted in top of NW railing post of Broadway Avenue bridge over Arkansas River. Bench is about 18 inches of base of first lamp post on rt hand side of bridge entering Little Rock. PBM 90. MGL. (USE 100)	262.251
<u>NORTH LITTLE ROCK.</u> Square cut on top of concrete retaining wall at lt hand side of Pike Avenue entrance to MP RR shops. TBM 89 D. MGL. (USE 100)	260.386
<u>NORTH LITTLE ROCK.</u> W Base (USC). Near E end of; on N bank of Arkansas River, and on extreme S end of W monument of USE, base line; chiseled square, marked "US". MSL. (USC&GS 13)	256.679
<u>NORTH LITTLE ROCK.</u> RV 173 (MP RR). About 0.5 mi NE of MP RR station, at pole 343-32, and in SW cor of concrete foundation of signal 3438. Standard monel-metal rivet. MSL. (USC&GS 12)	257.490
<u>NORTH LITTLE ROCK.</u> I 10. At MP RR double track bridge 477 over Arkansas River, W of walkway, and in W end of N abutment. Standard disk, stamped "L 10, 1932". MSL. (USC&GS 13)	268.274
<u>NORTH LITTLE ROCK.</u> RV 174 (MP RR). At MP RR double track bridge 477 over Arkansas River, at pole 345-06, and in c/l of E parapet at N	

<u>Name and description</u>	<u>Elev. ft.</u>
end of bridge. Standard monel-metal rivet. MSL. (USC&GS 13)	268.385
<u>NORTH LITTLE ROCK.</u> About 0.5 mi NE of MP RR station, at Locust Street crossing, 95 ft E of c/l of Locust Street, 25 ft N of c/l of northernmost side track, 23 ft E of pole. Standard disk, stamped "M 10, 1932" and set in top of concrete post. MSL. (USC&GS 12)	255.698
<u>NORTH LITTLE ROCK.</u> At W end of walkway and W end of N abutment of MP RR double track bridge 477 over Arkansas River. Concrete post with standard tablet, stamped "L-10, 1934". MSL. (A Geod S 242)	268.274
<u>NORTH LITTLE ROCK.</u> RV 172 (MP RR). About 1 mi NE along MP RR from station, at SLSW junction, at pole 343-06, in NE cor of concrete foundation of signal 3431. Standard monel-metal rivet. MSL. (USC&GS 12)	256.666
<u>NORTH LITTLE ROCK.</u> Triangulation Sta NW Base (re-set). About 1.25 mi E along CRI&P Ry, about 100 ft SE of crossing of a spur of SLSW Ry at Dixie Mills, 63 ft S of S rail of main track of former RR, and 32 ft N of N rail of latter. Standard triangulation sta disk, stamped "NW BASE" and set in top of concrete post, about 1 ft underground. MSL. (USC&GS 6)	256.542
MGL. (USE 101)	257.350
<u>NORTH LITTLE ROCK.</u> RV 171 (MP RR). About 1.75 mi NE along MP RR from station, at pole 342-17, and in center of E side of W concrete foundation of bridge signal. Standard monel-metal rivet. MSL. (USC&GS 12)	255.570
<u>NORTH LITTLE ROCK.</u> RV 170 (MP RR). About 2.5 mi NE along MP RR from station, at pole 341-31, and E concrete cor of concrete foundation of battery feed. Standard monel-metal rivet. MSL. (USC &GS 12)	257.299
<u>NORTH LITTLE ROCK.</u> About 2.75 mi NE along MP RR from station, 66 ft S of pole 341-24, 30 ft E of c/l of northbound track, and 15 ft W of fence line. Standard disk, stamped "K 10 1932" and set in top of concrete post. MSL. (USC &GS 12)	251.102

<u>Name and description</u>	<u>Elev. ft.</u>
<u>NORTH LITTLE ROCK.</u> RV 169 (MP RR). About 3 mi NE along MP RR from station, at Tie Plant, at pole 341-11, and in SW cor of concrete foundation of signal 3412. Standard monel-metal rivet. MSL. (USC&GS 12)	256.965
<u>NORTH LITTLE ROCK.</u> RV 168 (MP RR). About 3.67 mi NE along MP RR from station, at pole 340-23, and in center of W headwall of 3 by 3 ft concrete culvert. Standard monel-metal rivet. MSL. (USC&GS 12)	253.579
<u>NORTH LITTLE ROCK.</u> RV 167 (MP RR). About 4.67 mi NE along MP RR from station, at pole 339-23 and in SW cor of foundation at signal 3394. Standard monel-metal rivet. MSL. (USC&GS 12)	281.600
<u>NORTH LITTLE ROCK.</u> About 5.25 mi NE along MP RR from station, 10 ft SE of pole 338-37, 67 ft N of c/l of grade crossing of US Hwy 67, and 36 ft E of c/l of northbound track. Standard disk, stamped "J 10 1932" and set in top of concrete post. MSL. (USC&GS 12)	275.249
<u>OAKDALE.</u> Est. (AGS 300)	201.
<u>OLMSTEAD.</u> Est. (USGS 230)	300.
<u>PARKER'S STORE.</u> Post Office. (AGS 254)	410.
<u>PENNINGTON BAYOU.</u> On W and second high bank of Pennington Bayou; about 450 ft W of E line and 3,000 ft S of N line of sec 36, T2S-R11W. Brass cap on 4-inch iron pipe, called "PENNINGTON". MGL. (USE 71)	221.463
MGL. (USE 101)	220.956
<u>PINNACLE.</u> Station. (CRI&P 245)	265.
<u>PINNACLE.</u> T2N-R14W, SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 10, Owen Township. In NW cor of yard, 30 ft S of c/l of E and W rd; 137.6 ft W of W rail of CRI&P Ry; 183 ft NW of mail crane; 166 ft SW of signal tower. Concrete post with standard disk, stamped "KAN, 1934". MSL. (A Geod S 242)	272.254
USC&GS Preliminary	271.857
<u>PINNACLE.</u> 0.3 mi E of; on CRI&P Ry, T2N-R14W, SE $\frac{1}{4}$ of sec 10; 300 ft SW of milepost 152-25, and 55 ft S of S rail. Concrete post with	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
standard disk, stamped "JEF, 1934". MSL. (A Geod S 242)	275.848 275.476
USC&GS Preliminary	
<u>PINNACLE.</u> 1,467 ft N of depot, T2N-R14W, NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 10, Owen Township, on E side of CRI&P Ry track, 90 ft N of pole 153-5, 30 ft E of E rail; 15 ft W of E right of way fence; 15 ft S of point of tangent N curve. Concrete post with standard disk, stamped "KIM, 1934". MSL. (A Geod S 242)	275.170 274.775
USC&GS Preliminary	
<u>PINNACLE.</u> 0.75 mi E of; on CRI&P Ry, T2N-R14W, sec 11; SW $\frac{1}{4}$ of sec 11; 200 ft N of milepost 152- 05 and 193 ft N of N rail in low swampy thicket. Concrete post with standard disk, stamped "JED, 1934". MSL. (A Geod S 242)	246.762
<u>PINNACLE.</u> 1.25 mi E of; on CRI&P Ry, T2N-R14W, sec 11; 226 ft W of milepost 152-05 and 38 ft S of S rail on 15 ft bank. In concrete post, standard disk, stamped "JAZ, 1934". MSL. (A Geod S 242)	287.173
<u>PINNACLE.</u> 1.5 mi NE of; T2N-R14W, NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 2; on W crest of hill E of Pinnacle Mountain in Owen Township; 557 ft NE of point on W rail of CRI&P Ry at pole 154-5. Concrete post with standard disk, stamped "KEY, 1934". MSL. (A Geod S 242)	445.916
<u>PLUM BAYOU LEVEE.</u> PBM "East Favor". Brass cap on 4-inch pipe, set in angle of Plum Bayou Levee, on E side of Arkansas River, about 600 ft S of N line of sec 29, and about 900 ft E of W line of sec 29, T2S-R10W. MGL. (USE 101)	239.134
<u>PRILLIMAN RIDGE.</u> Est. (USGS 218)	1,000.
<u>PULASKI.</u> Station. (CRI&P 245)	256.
<u>PULASKI HEIGHTS.</u> Est. (USGS 230)	450.
<u>PURDHAM HILL.</u> Summit. Est. (USGS 230)	550.
<u>REYNOLDS MOUNTAIN.</u> Summit. Est. (USGS 230)	750.
<u>RIXEY.</u> Station. (MP 243)	249.1
<u>ROLAND.</u> Station. (CRI&P 245)	280.

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>ROLAND.</u> T3N-R14W, NE $\frac{1}{4}$ of sec 16; 245 ft S of depot; 195 ft N of pole 159-15; 75 ft E of E rail on main line of CRI&P Ry near section house. Concrete post with standard disk, stamped "LOG, 1934". MSL. (A Geod S 242)	283.632
USC&GS Preliminary	283.283
<u>ROLAND.</u> 0.66 mi W of; T3N-R14W, NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of sec 21; along CRI&P Ry; at milepost 158-2; 29 ft W of W rail; 46 ft E of c/l of country rd to Natural Steps. Concrete post with standard disk, stamped "KEG, 1934". MSL. (A Geod S 242)	286.521
USC&GS Preliminary	286.193
<u>ROLAND.</u> 1 mi S of; T3N-R14W, 1 mi S by auto along CRI&P Ry; 1 pole S of pole 158-20; 130 ft W of W rail; 50 ft W of W rail; 50 ft W of hwy on bluff 20 ft above track. Concrete post with standard disk, stamped "LOT, 1934". MSL. (A Geod S 242)	299.433
<u>ROLAND.</u> 1.16 mi SW of; T3N-R14W, SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 21; along CRI&P Ry, 46 ft S of SE rail, 112 ft W of pole 157-16; 37 ft N of c/l of country rd from Natural Steps. Concrete post with standard disk, stamped "KAP, 1934". MSL. (A Geod S 242)	268.550
USC&GS Preliminary	268.211
<u>ROLAND.</u> 1.5 mi N of; T3N-R14W, NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of sec 10; 250 ft S of RR crossing; 85 ft W of E rail of main line of CRI&P Ry; due W of pole 161 and in "Y" of public rd. Concrete post with standard disk, stamped "LEE, 1934". MSL. (A Geod S 242)	290.383
USC&GS Preliminary	290.010
<u>ROLAND.</u> 2 mi N of; T3N-R14W, sec 3; 2,000 ft N of sta Lee on third curve of RR and at S end of first cut, 2 poles N of pole 161-10; 40 ft E of E rail on curve. Concrete post with standard disk, stamped "LUM, 1934". MSL. (A Geod S 242)	282.182
USC&GS Preliminary	281.823
<u>ROLAND.</u> 2.5 mi N of; T3N-R14W, near center of sec 3, 50 ft N of pole 161-30; 42 ft W of E rail of mail line of CRI&P Ry, 30 ft E of public rd; 177 ft S of concrete tile culvert. Concrete post with standard disk, stamped "LOW, 1934". MSL. (A Geod S 242)	276.497
USC&GS Preliminary	276.131

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>ROLAND.</u> 3 mi N of; T4N-R14W, SW $\frac{1}{4}$ of sec 34; in I.Z. Barton farm, 180.5 ft N and E of pole 162-15; 195 ft from pole 162-15 plus one pole, 3 ft from S edge of private rd. Concrete post with standard disk, stamped "LAB, 1934". MSL. (A Geod S 242)	264.253
<u>ROLAND.</u> 4.5 mi N of; T4N-R14W, NW $\frac{1}{4}$ of sec 33. Proceed as follows: Travel by auto 3 mi to farm of I. Z. Barton; walk 1.5 mi W on CRI&P Ry to milepost 163-15; 19.4 ft N of N rail of CRI&P Ry; 9.8 ft SW of milepost 163-15, mountains on S Arkansas River on N. Concrete post with standard disk, stamped "LEG, 1934". MSL. (A Geod S 242) USC&GS Preliminary	296.672 294.589
<u>ROSE CITY. EGG.</u> T2N-R11W, cor secs 31, 32, 5 and 6, SE 73 ft to milepost 280-26; NW 118 ft to milepost 28-27; 20.4 ft S perpendicular to S rail of SLSW Ry, 35 ft E and perpendicular to c/l of Hwy 70; 56 ft SE c/l of fork of Hwys 70 and 30; 65 ft to c/l of Hwy 70 and S rail of SLSW Ry. MSL. (A Geod S 242) USC&GS Preliminary	262.196 262.165
<u>ROSE CITY.</u> 0.5 mi E of; T2N-R11W, sec 32, 238 ft E of milepost 280-10 and 17 ft N of c/l of SLSW Ry, on S side of RR, 44 ft SE from milepost 280-11, and 120 ft NW from milepost 280-12 along SLSW Ry, 14 ft N and perpendicular to N rail of RR. Concrete post with standard disk, stamped "ELF, 1934". MSL. (A Geod S 242)	253.568
<u>ROSE CITY.</u> 1 mi SE along SLSW Ry, 69 ft S of milepost 279-06 on opposite side and S of SLSW tracks; 34 ft S and perpendicular to S rail of SLSW Ry; 28 ft N and perpendicular to N edge Hwy 30. Concrete post with standard disk, stamped "ELK, 1934". MSL. (A Geod S 242) USC&GS Preliminary	251.033 251.013
<u>ROSE CITY.</u> 3.4 mi SE of; along SLSW Ry, T1N-R11W; 129.5 ft SW of milepost 277-15 and on opposite side of tracks; 74 ft SE of milepost 277-16 and on opposite side of tracks; 49 ft N and perpendicular to N edge of Hwy 30; 12 ft S and perpendicular to S rail of SLSW Ry. Concrete post with standard disk, stamped "END, 1934". MSL. (A Geod S 242) USC&GS Preliminary	248.177 248.124
<u>ROSE CITY.</u> 5 mi SE of; along SLSW Ry, 74 ft SE	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
of milepost 276-01 on opposite side of tracks; 164 ft SW of milepost 276-00 on opposite side of tracks; 27 ft S and perpendicular to S rail of SLSW Ry; 37 ft N and perpendicular to N edge of Hwy 30. Concrete post with standard disk, stamped "ERA, 1934". MSL. (A Geod S 242)	249.191
USC&GS Preliminary	249.173
<u>ROTTAKEN.</u> Est. (USGS 230)	500.
<u>SCOTT.</u> See Laster. (USE 101)	
<u>SCOTT.</u> Station. (SLSW 246)	248.00
<u>SCOTT.</u> 957 ft SE of cor of depot, T1N-R10W, sec 21, 31 ft N of N rail of SLSW Ry; 36 ft E of milepost 272-06; 1 ft N of N end of section house tool shed 107; 852 ft SE of c/l of RR crossing and old England Hwy 30. Concrete post with standard disk, stamped "FAE, 1934". MSL. (A Geod S 242)	251.350
USC&GS Preliminary	247.853
<u>SCOTT.</u> 1,142 ft NW of station, along and S of RR; T1N-R10W, sec 20, 23.2 ft S of S rail; 56 ft W of S side of W abutment of trestle 33; 62.5 ft S of milepost 272-18. Concrete post with standard disk, stamped "FAD, 1934". MSL. (A Geod S 242)	252.588
USC&GS Preliminary	249.074
<u>SCOTTS.</u> Est. (ACS 300)	227.6
<u>SHINALL MOUNTAIN.</u> Summit. Est. (USGS 230)	1,050.
<u>SWEET HOME.</u> See Culvert. (USE 101)	
<u>SWEET HOME.</u> See Levee. (USE 101)	
<u>SWEET HOME.</u> See Lightwood. (USE 101)	
<u>SWEET HOME.</u> Station. (MP 243)	253.6
<u>SWEET HOME.</u> 141 ft S of S side of MP RR station, 32 ft W of MP RR. Concrete post with standard disk, stamped "TT-3, 1934". T1N-R11W, sec 30. MSL. (A Geod S 242)	254.133
USC&GS Preliminary	253.795
<u>SWEET HOME.</u> SW of; T1N-R12W, sec 35, 575 ft SW of SW cor of Felton's store; 53 ft S and 21 ft	

<u>Name and description</u>	<u>Elev. ft.</u>
W of center of junction of "T" rd E. Concrete post with standard disk, stamped "TT-13, 1934". MSL. (A Geod S 242)	301.042
<u>SWEET HOME.</u> 0.1 mi (RR milepost) S of; T1N-R11W, sec 30, NW SW $\frac{1}{4}$ of; 39 ft E to W rail of Valley Division MP RR track; 20.7 ft W to E edge of concrete Hwy 65; 102 ft E and 20.5 ft S to milepost 351-23; 105 ft W to SE cor of brick pier under SE cor of boxed house W of hwy, between hwy and RR. BM ALTO. MSL. (A Geod S 242)	252.483
<u>SWEET HOME.</u> 0.2 mi (RR milepost) N of; T1N-R11W, sec 30, SW NW $\frac{1}{4}$ of; 42.5 ft E to W rail of Valley Division MP RR track, 32 ft E and 42 ft N to milepost 351-17; 60 ft E and 113.5 ft S to N end of switch rail on inside W rail of single track, in right of way fence, E of frame house. BM ALPS. MSL. (A Geod S 242)	257.972
<u>SWEET HOME.</u> 0.5 mi (RR milepost) N of; T1N-R11W, sec 30, NW NW $\frac{1}{4}$ of; 64 ft N and 13.5 ft W to SE cor of Bauxite Plant building, No. 207 W of MP RR; 35.6 ft E to W rail of Valley Division; MP RR track, above described monument in RR right of way, 12 ft E of fence and on small knoll above track. BM ALOE. MSL. (A Geod S 242)	265.582
<u>SWEET HOME.</u> 0.7 mi (RR milepost) S of; T1N-R11W, sec 31 NW NW $\frac{1}{4}$ of; 50 ft N and 7.5 ft E to milepost 352-14; 10.6 ft W to E rail of Valley Division MP RR; in right of way on RR fill. BM ALUM. MSL. (A Geod S 242)	266.593
<u>SWEET HOME.</u> 0.9 mi (RR milepost) S of; T1N-R11W, sec 31, NW NW $\frac{1}{4}$ of; 116 ft N and 6 ft E to milepost 352-20; 33.5 ft W to E rail of Valley Division MP RR; 31 ft S to milepost 352-21; 86 ft S to center of private rd crossing; in right of way E of track. BM ANEW. MSL. (A Geod S 242)	270.517
<u>SWEET HOME.</u> 1.5 mi S of Sweet Home (milepost), T1N-R11W, sec 31, SW SW $\frac{1}{4}$ of; 28 ft E to W rail of Valley Division MP RR; 72 ft E and 16 ft N to milepost 353-8; 59.5 ft N to telephone pole 250, in right of way W of track. BM ANON. MSL. (A Geod S 242)	261.614
<u>SWEET HOME.</u> 1.8 mi S of Sweet Home (milepost), T1S-R11W, sec 6, N $\frac{1}{2}$ NW $\frac{1}{4}$ of; 10.8 ft E to W rail of Valley Division MP RR track; 37 ft E	

<u>Name and description</u>	<u>Elev. ft.</u>
and 64.5 ft N to milepost 353-18; N of private rd across track and N of N end Higgins side track in right of way W of track and in line with W rail of long tangent running SE. BM APEX. MSL. (A Geod S 242)	260.806
<u>SWEET HOME.</u> 2 mi NW of Wrightsville milepost T1S-R11W, sec 18, S $\frac{1}{2}$ NE $\frac{1}{4}$ of; 55 ft E to milepost 355-27; 12 ft E to W rail of Valley Division MP RR track; 86.5 ft S to center of E and W rd across track above described. BM AQUA. MSL. (A Geod S 242)	255.818
<u>SWEET HOME.</u> PBM "Frazier". Brass cap on 4-inch iron pipe near second high bank on W side of Arkansas River about 3,500 ft E of sec cor 22, 23, 26, 27, and about 530 ft S of N line of sec 26, T1N-R11W. MGL. (USE 101)	252.032
<u>SWEET HOME.</u> 2.25 mi NW of; T1N-R12W, sec 24, near center of NW $\frac{1}{4}$ of; 0.8 mi S of CRI&P Ry, crossing of Hwy 65, at rt angle bend of E and N in hwy, 3.7 ft W of edge of slab; 1 ft outside of hwy guard fence, and 54 ft S of N end of fence. Concrete post with standard disk, stamped "TT-2, 1934". MSL. (A Geod S 242)	328.829
<u>SWEET HOME.</u> 3 mi S of (milepost); T1S-R11W, sec 7, E $\frac{1}{2}$ NW $\frac{1}{4}$ of; 4 ft E and 70 ft N to milepost 354-22; 11.5 ft W to E rail of Valley Division MP RR track; 7.5 ft N of center of private rd crossing E and W in right of way on E side of track. BM APOD. MSL. (A Geod S 242)	257.179
<u>SWEET HOME.</u> 5 mi S of; 1 block N and 2 blocks E of MP RR station, near center of sec 29; 30 ft E of center of intersection of Hwy 65 and rd E to Arkansas River. Concrete post with standard disk, stamped "TT-122, 1934". MSL. (A Geod S 242)	257.037
<u>TIE PLANT.</u> Station. (CRI&P 245)	254.
<u>TIE PLANT.</u> On right of way of CRI&P Ry, about 90 ft E of signboard, and 31 ft N of track. Standard triangulation sta disk, stamped "TIE" and set in top of concrete post. MSL. (USC&GS 6)	255.662
MSL. (A Geod S 242)	255.619

<u>Name and description</u>	<u>Elev. ft.</u>
<u>TIE PLANT.</u> Traverse Sta Plant. About 1.6 mi E along CRI&P Ry from; at first curve E of; and on right of way, about 45 ft N of track. Standard triangulation sta disk, stamped "PLANT", and set in top of concrete post. MSL. (USC&GS 6)	251.656
<u>Reference Mark.</u> About 1.6 mi E along CRI&P Ry from; about 71 ft SW of traverse sta plant, described above, and in coping at N end of concrete culvert. Drill hole. MSL. (USC&GS 6)	252.545
<u>TOTTEN.</u> Village. Ane. (AGS 254)	450.
<u>VALENTINE.</u> Top of E rail opposite MP RR station. MSL. (USC&GS 12)	249.3
<u>VALENTINE.</u> H 10. 12 ft N of N end of MP RR station, 7 ft N of pole 336+15, and 24 ft E of c/1 of northbound track. Standard disk, stamped "H 10 1932" and set in top of concrete post. MSL. (USC&GS 12)	248.625
<u>VALENTINE.</u> RV 162 MP RR at; at pole 336+15, W of MP RR track, and in c/1 of concrete train-order signal-pipe carrier. Standard monel-metal rivet. MSL. (USC&GS 12)	248.228
<u>VALENTINE.</u> RV 163 MP RR. About 0.5 mi SW along MP RR from station at; at pole 336+33, and in center of W headwall of 3 by 4 ft concrete culvert. Standard monel-metal rivet. MSL. (USC &GS 12)	248.323
<u>VALENTINE.</u> RV 161 MP RR. About 0.5 mi NE along MP RR from station at; at pole 335+34, and in SW cor of concrete foundation of signal 3358R. Standard monel-metal rivet. MSL. (USC&GS 12)	249.534
<u>VALENTINE.</u> RV 160 MP RR. About 1 mi NE along MP RR from station at; at pole 335+15, and in SE cor of concrete foundation of battery feed. Standard monel-metal rivet. MSL. (USC&GS 12)	250.039
<u>WAMPOO.</u> Village. (AGS 254)	230.88
<u>WARSAW.</u> Post Office. Ane. (AGS 254)	268.
<u>WILDER.</u> PBM 86. About 3 mi N of Marche, Ark. Standard USE PBM set 93 ft W and 63 ft S of SW cor of old frame hotel building. Bench just inside of E MP RR right of way fence, 10 ft E	

<u>Name and description</u>	<u>Elev. ft.</u>
of telegraph milepost 356:10. MGL. (USE 100)	292.385
<u>WILDERS.</u> Est. (USGS 230)	250.
<u>WILSON KNOB.</u> Est. (USGS 230)	500.
<u>WOODSON.</u> At; 250 ft from station, along track, 36 ft N and 36 ft W from Hwy 65 and MP RR crossing. Concrete post with standard disk, stamped "TP-124, 1934". MSL. (A Geod S 242)	250.222
<u>WOODSON.</u> 500 ft W of hwy crossing on MP RR, 15 ft S and 70 ft S of Western Union pole 362-25, 30 ft W of W rail, 40 ft S and 58 ft W of second switch block, 165 ft S and 35 ft E of section foreman's house at; BM ASIA. MSL. (A Geod S 242)	249.568
<u>WOODSON.</u> 1.2 mi N of; on MP RR, 48 ft W of W rail on MP RR right of way, 100 ft S and 92 ft W of Western Union pole 361-30. BM ALIS. MSL. (A Geod S 242)	241.473
<u>WOODSON.</u> Brass cap on 4-inch pipe set on levee about 300 ft S of N line of sec 24, and about 3,600 ft from W line of this sec in T2S-R11W. PBM. "Magness". MGL. (USE 101)	236.475
<u>WRIGHTSVILLE.</u> See Parkers Store. (AGS 254)	
<u>WRIGHTSVILLE.</u> Station. (MP 243)	257.1
<u>WRIGHTSVILLE.</u> At; at MP RR station, near SE end of station platform and just W of flight of stairs leading up to platform from S. Bottom of a square surrounded by letters "USBM" cut in beveled top of limestone block. MSL. (USC&GS 1)	258.435
<u>WRIGHTSVILLE.</u> At; 400 ft N of Wrightsville depot, 65 ft W of RR tool house, 40 ft W of c/l of main rd, 25 ft W of c/l of spur track, 4 ft S of cor fence post. Concrete post with standard disk, stamped "USE". MSL. (A Geod S 242)	255.728
<u>WRIGHTSVILLE.</u> 86 ft N of MP RR depot at; T1S-R11W, sec 29, NE, SW $\frac{1}{4}$ of; 23 ft E and 86 ft S of NW cor of depot; 93.5 ft N and 19.5 ft W to milepost 357-27; 15.5 ft W to E rail of MP RR Valley Division track. BM ARAB. MSL. (A Geod S 242)	257.579

<u>Name and description</u>	<u>Elev. ft.</u>
<u>WRIGHTSVILLE.</u> Near; T2S-R11W, sec 5, near cor of; 1 mi W of c/1, or 156 ft N and 30 ft W from junction of Hwy 65 and "T" rd W in rail R&W. Concrete post with standard tablet, stamped "TT-123, 1934". MSL. (A Geod S 242)	252.371
<u>WRIGHTSVILLE.</u> 1.1 mi S of; 175 ft S and 10 ft W of Western Union pole 358-30, 75 ft S and 32 ft W of W rail, 2,400 ft S of MP RR switch block. BM AMBY. MSL. (A Geod S 242)	252.519
<u>WRIGHTSVILLE.</u> 2 mi N of; along Hwy 65, T1S-R11W, NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of sec 17; 33 ft S and 36 ft E from junction of Hwy 65 and old Isgrig rd E. Concrete post with standard tablet, stamped "TT-121, 1934". MSL. (A Geod S 242)	255.547
<u>WRIGHTSVILLE.</u> 2 mi S of; 5 ft S and 13 ft W of Western Union pole 359-29, 44 ft N of c/1 MP RR and Big Lake Club rd crossing, 12 ft E of E rail, 210 ft E and 70 ft S of Big Lake Club House. BM ANDY. MSL. (A Geod S 242)	250.959
<u>WRIGHTSVILLE.</u> 2.7 ft S of; along MP RR right of way, 42 ft N and 10 ft W of Western Union pole 360-16, 40 ft E of E rail. BM ALSO. MSL. (A Geod S 242)	253.665
<u>WRIGHTSVILLE.</u> 3.1 mi S of; on MP RR, 55 ft S and 8 ft E of Western Union pole 360-31, 47 ft E of E rail, 175 ft W of tenant house. BM AUGA. MSL. (A Geod S 242)	251.727
<u>WRIGHTSVILLE.</u> PBM II. About 5 mi NW along MP RR from; between milepost 106 and 107, and in top of SW block which supports platform in front of section house 2. Top of brass rail almost in center of an equilateral triangle formed by three copper nails. MSL. (USC&GS 1)	266.827

CROSS INDEX OF LEVEL LINES IN
SALINE COUNTY

Line No. 3

Benton
Traskwood

Line No. 241

Benton

Line No. 242

Bauxite
Benton
Bryant
Detonti
Haskell

Line No. 243

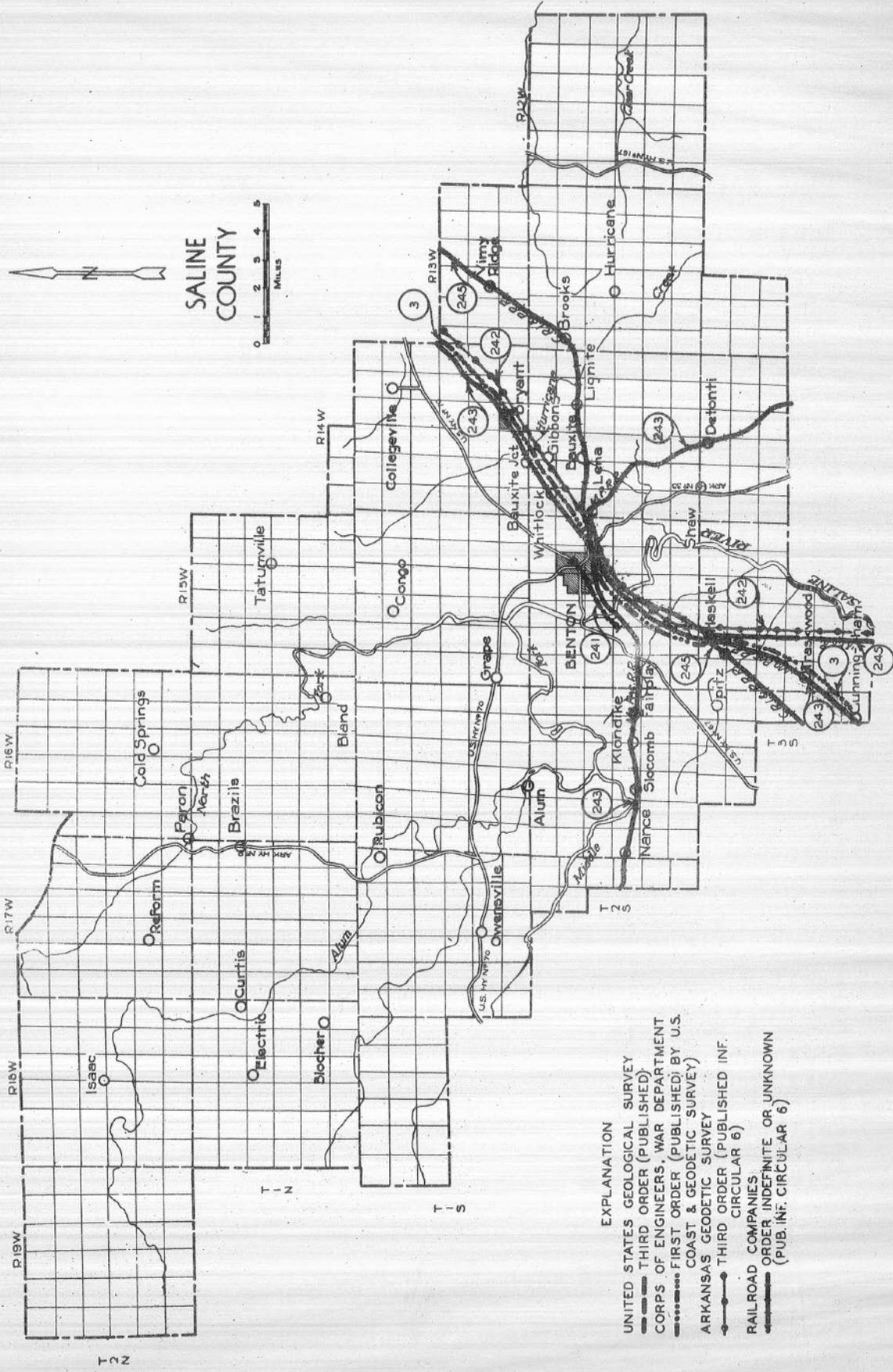
Bauxite Junction
Detonti
Haskell
Nance
Olson
Rottaken
Slocomb
Traskwood
Whitlock Spur

Line No. 245

Bauxite
Benton
Brooks
Francway
Haskell
Lignite
Opitz
Vimy Ridge

INDEX TO MOUNTAINS IN SALINE COUNTY

Angling Pin
Brushy Mountain
Crystal Mountain
Goosepond Mountain
Moss Mountain
Nancy Mountain
Prillman Ridge
Smith's Pinnacle
White Oak Mountain



EXPLANATION

UNITED STATES GEOLOGICAL SURVEY
 THIRD ORDER (PUBLISHED)
 CORPS OF ENGINEERS, WAR DEPARTMENT
 FIRST ORDER (PUBLISHED) BY U.S.
 COAST & GEODETIC SURVEY

ARKANSAS GEODETIC SURVEY
 THIRD ORDER (PUBLISHED INF.
 CIRCULAR 6)

RAILROAD COMPANIES
 ORDER INDEFINITE OR UNKNOWN
 (PUB. INF. CIRCULAR 6)

<u>Name and description</u>	<u>Elev. ft.</u>
<u>AKIN FARM.</u> Post Office. Ane. (AGS 254)	525.
<u>ALTHARP.</u> Post Office. Ane. (AGS 254)	405.
<u>ALUM.</u> Est. (AGS 300)	325.
<u>ANGLING PIN.</u> Summit. Est. (USGS 218)	1,750.
<u>AVILLA.</u> Post Office. Baro. (AGS 254)	583.
<u>BAUXITE.</u> Station. (CRI&P 245)	358.
<u>BAUXITE.</u> T2S-R14W, SW $\frac{1}{4}$ of sec 10; 83 ft N and 25 ft E of T rd N. Concrete post with standard tablet, stamped "TT-80 1934". MSL. (A Geod S 242)	384.712
<u>BAUXITE.</u> T2S-R14W, sec 10; 18 ft N, 43.5 ft NE of NW cor, and 35.3 ft NE of NE cor of general office building of American Bauxite Company. An iron rod with cross in top, set in pavement. Bauxite No. 1. MSL. (A Geod S 242)	418.093
<u>BAUXITE.</u> 2 mi S of; T2S-R14W SE $\frac{1}{4}$ of sec 21; 0.3 mi S of Bryant Brothers store, and 25 ft from E end of 24-inch pipe culvert, and 19 ft E of intersection of Y rd SE. Concrete post with standard tablet, stamped "TT-84, 1934". MSL. (A Geod S 242)	412.255
<u>BAUXITE.</u> 8 mi SE of; T3S-R13W SW $\frac{1}{4}$ of sec 35; about 0.25 mi E of T rd N; 1.1 mi S of Fairview church and schoolhouse, 28 ft E of c/l of rd. Concrete post with standard tablet, stamped "TT-69, 1934". MSL. (A Geod S 242)	272.658
<u>BAUXITE JUNCTION.</u> Station. (MP 243)	369.7
<u>BENTON.</u> Station. (CRI&P 245)	291.
<u>BENTON.</u> See Shoppach. (AGS 254)	
<u>BENTON.</u> MP RR (formerly SLIM&S Ry) station yard; iron post, stamped "297". MSL. (USGS 241)	298.658
<u>BENTON.</u> PBM Benton. About 10 ft E of E wall of MP RR station, about 10 ft N of N wall, and at NW cor of a small garden inclosure. Chiseled cross on top of section of rail set vertically in ground. MSL. (USC&GS 3)	299.028

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
<u>BENTON.</u> SE $\frac{1}{4}$ SE $\frac{1}{4}$ of sec 15-T1S-R14W, 0.5 mi W of NE entrance to Pine Crest Memorial Park, and 48 ft N of c/l of US Hwys 67 and 70, at home of Mrs. Marie Siabert. Standard tablet, stamped "TT 83, 1934" and set in concrete post. MSL. (A Geod S 242)	399.018
<u>BENTON.</u> NW $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 14-T2S-R15W, 725 ft W of MP RR station, between main line of MP RR and Hot Springs branch, 15 ft E of c/l of Main Street, 18 ft S of c/l of track connections main line and Hot Springs branch. Standard disk, stamped "DIE, 1934" and set in concrete post. MSL. (A Geod S 242)	302.998
<u>BENTON.</u> NW $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 13-T2S-R15W, 78 ft E along MP RR track from Benton-Sheridan rd crossing, milepost 367-35 plus 100 ft, 36 ft S of S rail, 2 ft S of S right of way fence. Standard tablet, stamped "DUB, 1934" and set in concrete post. MSL. (A Geod S 242)	326.591
<u>BENTON.</u> PBM Saline River. About 1.5 mi S along MP RR from; at N end of W abutment of bridge over Saline River, on top of a stone pedestal block, $\frac{1}{2}$ inch E of foot plate of truss, and in prolongation of S edge. Chiseled cross. MSL. (USC&GS 3)	282.988
<u>BENTON.</u> SE $\frac{1}{4}$ NE $\frac{1}{4}$ of sec 15-T2S-R15W, 2,550 ft SW along track from MP RR station, 5,675 ft NE along track from Saline River bridge, 700 ft NE along track from signal light 3694-L, 105 ft N of milepost 369-10, 30 ft N of c/l of southbound track. Standard disk, stamped "DOB, 1934" and set in concrete post. MSL. (A Geod S 242)	290.110
<u>BENTON.</u> NW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec 14, T2S-R15W, 2,725 ft NE of MP RR station, 240 ft NE along track from Hot Springs Junction signal tower, 135 ft SW along track from Hot Springs Junction signal tower bridge, 45 ft S of MP section house 39, 10 ft S of c/l of northbound track. Standard tablet, stamped "DRY, 1934" and set in concrete post. MSL. (A Geod S 242)	315.220
<u>BENTON.</u> 2 mi NE along MP RR, NW $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 7-T2S-R14W, 62 ft S of milepost 362-22, 18 ft S of c/l of grade crossing, 9 ft W of c/l of southbound track. Standard disk, stamped "DUM, 1934" and set in concrete post. MSL. (A Geod S 242)	366.262

<u>Name and description</u>	<u>Elev. ft.</u>
<u>BENTON.</u> 3 mi SW along MP RR, NW $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 28-T2S-R15W, 1,475 ft SW along track from S abutment of bridge 569-A, 455 ft SW along track from signal light 3716-L, 20 ft S of milepost 371-24, 9 ft N of c/l of track. Standard disk, stamped "DAM, 1934" and set in concrete post. MSL. (A Geod S 242)	285.846
<u>BENTON.</u> 3.25 mi SW along MP RR, SW $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 28-T2S-R15W, 2,800 ft SW along track from S abutment of bridge 569-A, 1,780 ft SW along track from signal light 3716-L, 1,160 ft NE along track from bridge 571, 1,950 ft NE along track from signal light 3725, 30 ft W of c/l of track. Standard disk, stamped "DIX, 1934" and set in concrete post. MSL. (A Geod S 242)	288.302
<u>BLAND.</u> Post Office. Ano. (AGS 254)	450.
<u>BLAND.</u> Est. (USGS 218)	493.
<u>BLOCHER.</u> Est. (USGS 218)	532.
<u>BRAZILS.</u> Post Office. Baro. (ACS 254)	554.
<u>BROOKS.</u> Station. (CRI&P 245)	335.
<u>BRUSHY MOUNTAIN.</u> Summit. Est. (USGS 218)	1,250.
<u>BRYANT.</u> See Altharp. (AGS 254)	
<u>BRYANT.</u> 80 ft W of SW cor of MP RR station, SE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 34-T1S-R14W, 17 ft N of c/l of N track, 36 ft S of milepost 362-28. Standard disk, stamped "DOT, 1934" and set in concrete post. MSL. (A Geod S 242)	387.687
<u>BRYANT.</u> 0.25 mi E of MP RR station; SW $\frac{1}{4}$ NE $\frac{1}{4}$ of sec 34-T1S-R14W, on MP RR right of way, 120 ft S and 27 ft W of Western Union pole 363-16, 23.5 ft S of c/l of most S track of MP RR, 105 ft E of control box of signal system; 25 ft S and 73 ft E of intersection of c/l of main street and most S track. Standard disk, stamped "CAR, 1934" and set in concrete post. MSL. (A Geod S 242)	393.605
<u>BRYANT.</u> 0.3 mi SW along MP RR, SE $\frac{1}{4}$ NE $\frac{1}{4}$ of sec 33-T1S-R14W, 70 ft N of c/l of southbound track, 45 ft N of milepost 363-01, 16 ft N of right of way	

<u>Name and description</u>	<u>Elev.</u> <u>ft.</u>
fence. Standard disk, stamped "DID, 1934" and set in concrete post. MSL. (A Geod S 242)	373.364
<u>BRYANT.</u> 0.6 mi SW along MP RR, SE $\frac{1}{2}$ NE $\frac{1}{4}$ of sec 33-TLS-R14W, 8 ft N of c/l of southbound track, 6 ft W of MP RR standard signal bridge 3631, 40 ft E of milepost 363-09. Standard disk, stamped "DON, 1934" and set in concrete post. MSL. (A Geod S 242)	372.253
<u>BRYANT.</u> 0.6 mi E of; SE $\frac{1}{2}$ NE $\frac{1}{4}$ of sec 34-TLS-R14W, 36.5 ft S of c/l of most SE track of MP RR, 175 ft S of Western Union pole 362.7. Standard disk, stamped "CUT, 1934" and set in concrete post. MSL. (A Geod S 242)	390.164
<u>BRYANT.</u> SW $\frac{1}{4}$ SW $\frac{1}{4}$ of sec 21-TLS-R14W, 700 ft N from cor of secs 29, 28, 20 and 21, 3.7 mi by speedometer from Pine Crest Memorial Park, 28 ft E and 50 ft S of T rd N. Standard tablet, stamped "TT 63 1934" and set in concrete post. MSL. (A Geod S 242)	425.539
<u>BRYANT.</u> 1.25 mi SW along MP RR, SE $\frac{1}{2}$ SW $\frac{1}{4}$ of sec 33-TLS-R14W, 245 ft S of S abutment of MP RR bridge 545, 10 ft S of c/l of northbound track, 105 ft S of milepost 363-38. Standard disk, stamped "DEW, 1934" and set in concrete post. MSL. (A Geod S 242)	363.667
<u>BRYANT.</u> 1.6 mi SW along MP RR, SW $\frac{1}{2}$ SW $\frac{1}{4}$ of sec 33-TLS-R14W, 115 ft S of milepost 364-08, 24 ft S of c/l of northbound track, 10 ft S of c/l of Bauxite and Northern RR track. Standard disk, stamped "DAD 1934" and set in concrete post. MSL. (A Geod S 242)	370.046
<u>BRYANT.</u> Near $\frac{1}{4}$ cor of secs 28 and 33-TLS-R14W, 95 ft E of 16-inch blazed gum tree on sec line, and 43 ft W of creek bank. Standard disk, stamped "TT 65 1934" and set in concrete post. MSL. (A Geod S 242)	440.565
<u>BRYANT.</u> SW $\frac{1}{2}$ NW $\frac{1}{4}$ of sec 9-TLS-R14W, 0.25 mi N of Foster Lamb home, 131 ft N and 19 ft E of T rd W. Standard disk, stamped "TT 64 1934" and set in concrete post. MSL. (A Geod S 242)	472.094
<u>BRYANT.</u> 2.2 mi SW along MP RR, NW $\frac{1}{2}$ NE $\frac{1}{4}$ of sec 5-T2S-R14W, milepost 364 between poles 31 and 32, 116 ft due N from semaphore 364-8, and 54.6 ft	

<u>Name and description</u>	<u>Elev. ft.</u>
W of W track of MP RR at cross-over switch. Standard disk, stamped "DOL 1934" and set in concrete post. MSL. (A Geod S 242)	392.435
<u>BRYANT.</u> 2.6 mi SW along MP RR, NE $\frac{1}{4}$ NW $\frac{1}{4}$ of sec 5- T2S-R14W, 0.25 mi along MP RR tracks from Mount Carmel-Bauxite rd crossing, 425 ft S along tracks from MP RR milepost 365, 9 ft S of S rail, Wes- tern Union pole 365-02. Standard disk, stamped "DOM 1934" and set in concrete post. MSL. (A Geod S 242)	394.934
<u>BRYANT.</u> 2.75 mi SW along MP RR, SE $\frac{1}{4}$ NE $\frac{1}{4}$ of sec 6- T2S-R14W, 0.25 mi SW along MP RR tracks from Mount Carmel-Bauxite rd crossing, MP RR mile- post 365-20, 12 ft S of rail. Standard disk, stamped "DOM 1934" and set in concrete post. MSL. (A Geod S 242)	401.436
<u>COLLEGEVILLE.</u> Post Office. Ane. (AGS 254)	440.
<u>CONGO.</u> Est. (USGS 218)	503.
<u>CRAIGS MILL.</u> Post Office. Ane. (AGS 254)	265.
<u>CRYSTAL MOUNTAIN.</u> Summit. Est. (USGS 218)	1,750.
<u>CUNNINGHAM.</u> Est. (AGS 300)	500.
<u>DETONTI.</u> Station. (MP 243)	350.7
<u>DETONTI.</u> 0.5 mi E of; sec 2 and 3, sec 33 and 34, R14W; 48.5 ft N of 24-inch gum tree (located across and S side of rd) with 3 blazes; 33 ft S of 30-inch white oak tree with 3 blazes; 2 ft. S of sec cor stone; concrete post with standard tablet, stamped "TT-85, 1934". MSL. (A Geod S 242)	340.762
<u>ELECTRIC.</u> Est. (USGS 218)	641.
<u>FAIRPLAY.</u> Station. (MP 243)	421.1
<u>FRANCIS.</u> Station. (CRI&P 245)	294.
<u>GIBBONS JUNCTION.</u> Est. (AGS 300)	375.
<u>GOCSEPOND MOUNTAIN.</u> Summit. Est. (USGS 218)	1,100.
<u>GRAPE.</u> Est. (USGS 218)	289.
<u>HASKELL.</u> Station. (CRI&P 245)	282.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>HASKELL.</u> Station. (MP 243)	285.3
<u>HASKELL.</u> T3S-R15W, NW $\frac{1}{4}$ of NE $\frac{1}{4}$ of sec 5, 800 ft along S rail of intersection of S rails of MP RR and CRI&P Ry main line toward Benton, and 30 ft S. (This station occupied by "E" line, and referred to as Earl in notes). Concrete post with standard tablet, stamped "DOG, 1934". MSL. (A Good S 242)	286.695
<u>HASKELL.</u> 1.82 mi S of; T3S-R15W-sec 8, W $\frac{1}{2}$ of SE $\frac{1}{4}$ of; 92 ft S and 74 ft E of milepost 1-25; 200 ft N along CRI&P Ry track from whistle board, and 39.5 ft E of W rail. Concrete post with standard tablet, stamped "EARN, 1934". MSL. (A Good S 242)	278.501
<u>HURRICANE.</u> Post Office. Ane. (AGS 254)	340.
<u>ISAAC.</u> Est. (AGS 300)	1,000.
<u>LENA.</u> Est. (AGS 300)	350.
<u>LIGNITE.</u> Station. (CRI&P 245)	335.
<u>MOSS MOUNTAIN.</u> Summit. Est. (USGS 218)	1,150.
<u>NANCE.</u> Station. (MP 243)	383.8
<u>NANCY MOUNTAIN.</u> Est. (USGS 218)	1,250.
<u>OLSEN.</u> Station. (MP 243)	453.3
<u>OPITZ.</u> Station. (CRI&P 245)	293.
<u>OWENSVILLE.</u> Post Office. (AGS 254)	400.
<u>OWENSVILLE.</u> Est. (USGS 218)	502.
<u>OWENSVILLE.</u> See Goosepond Mountain. (USGS 218)	
<u>PANON.</u> See Brazils. (AGS 254)	
<u>PARON.</u> Est. (USGS 218)	583.
<u>PRILLMAN RIDGE.</u> Summit. Est. (USGS 218)	1,000.
<u>REFORM.</u> Post Office. (AGS 254)	730.
<u>ROTTAKEN.</u> Station. (MP 243)	249.5

<u>Name and description</u>	<u>Elev. ft.</u>
<u>RUBICON.</u> Est. (AGS 300)	450.
<u>SEOPPACH.</u> Post Office. Ane. (AGS 254)	720.
<u>SLOCCOMB.</u> Station. (MP 243)	339.6
<u>SMITHS PINNACLE.</u> Summit. Ane. (AGS 254)	1,900.
<u>TATUMVILLE.</u> Est. (USGS 218)	450.
<u>TRASKWOOD.</u> Station. (MP 243)	284.7
<u>TRASKWOOD.</u> PDM Traskwood. Opposite W end of MP RR station; about 200 ft S of track, in front of hotel owned in 1894 by G. W. Winter, and at NE cor of wooded lot. Chiseled cross on top of section of rail set vertically in ground. MSL. (USC&GS 3)	292.565
<u>VIMY RIDGE.</u> See Craigs Mill. (AGS 254)	
<u>VIMY RIDGE.</u> Station. (CRI&P 245)	328.
<u>WHITE OAK MOUNTAIN.</u> Summit. Est. (USGS 218)	1,700.
<u>WHITLOCK.</u> Station. (MP 243)	396.8

CROSS INDEX OF LEVEL LINES IN
SCOTT COUNTY

Line No. 21

Abbott
Boles
Waldron

Line No. 170

Abbott
Girard

Line No. 194

Girard

Line No. 244

Cedar

Line No. 245

Abbott

Line No. 247

Bates
Cauthron
Coaldale
Hon
Oliver
Waldron

INDEX TO MOUNTAINS IN SCOTT COUNTY

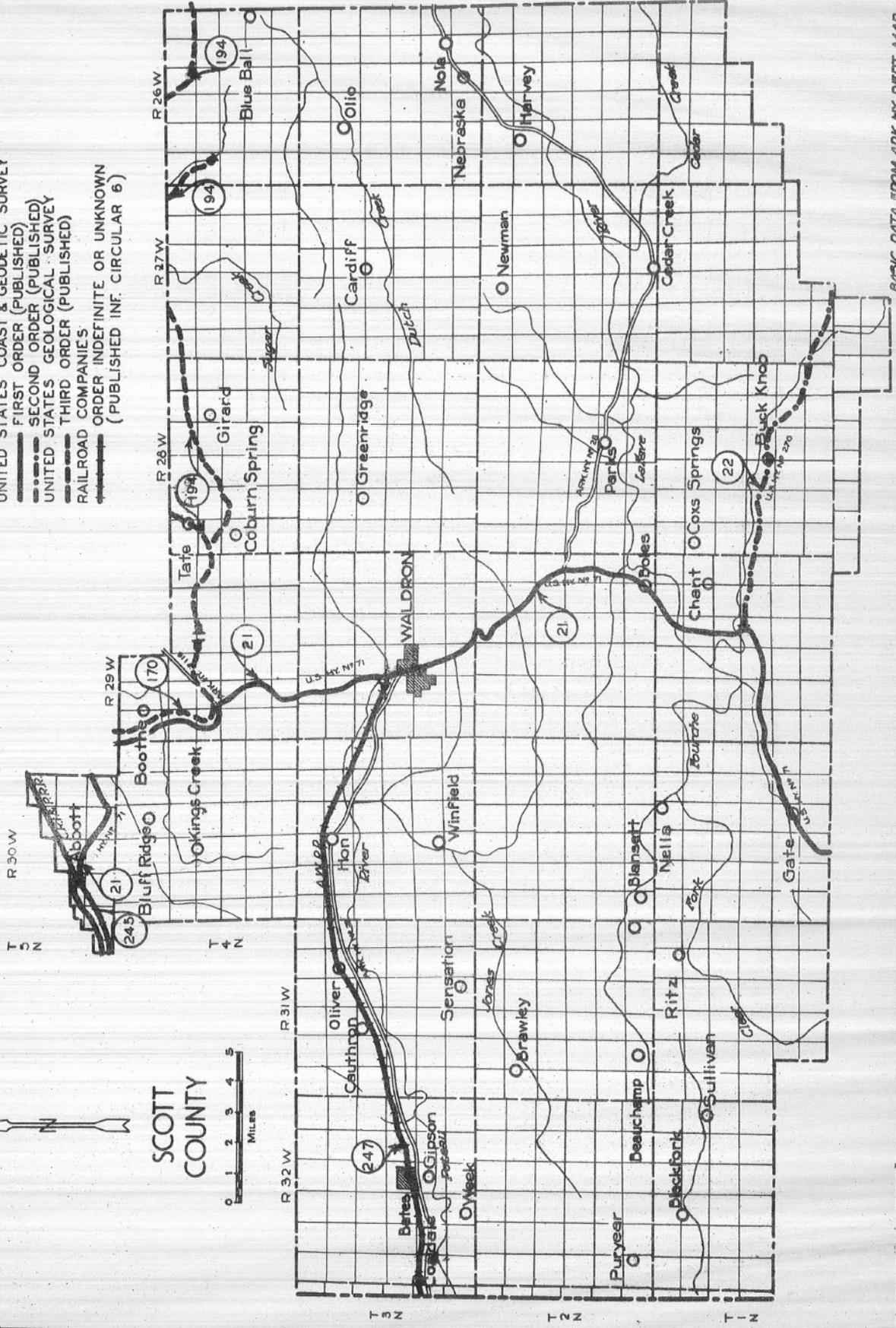
Black Fork Mountain
Black Jack Ridge
Blue Mountain
Buck Knob Mountain
Chalybeate Mountain
Dutch Creek Mountain
Fourche Mountain
Mill Creek Mountain
Petit Joan Mountain
Poteau Mountain
Round Mountain
Shut-In Mountain
Walker Mountain
White Oak Mountain



SCOTT COUNTY



- EXPLANATION**
- UNITED STATES COAST & GEODETIC SURVEY
 - FIRST ORDER (PUBLISHED)
 - SECOND ORDER (PUBLISHED)
 - UNITED STATES GEOLOGICAL SURVEY
 - THIRD ORDER (PUBLISHED)
 - RAILROAD COMPANIES
 - ORDER INDEFINITE OR UNKNOWN
 - (PUBLISHED INF. CIRCULAR 6)



<u>Name and description</u>	<u>Elev. ft.</u>
<u>ABBOTT.</u> See Tomlinson. (AGS 254)	
<u>ABBOTT.</u> See Crow. (AGS 254)	
<u>ABBOTT.</u> See Farmer. (AGS 254)	
<u>ABBOTT.</u> Station. (CRI&P 245)	628.
<u>ABBOTT.</u> Top of rail of CRI&P Ry; at crossing of US Hwy 7. MSL. (USC&GS 21)	631.7
<u>ABBOTT.</u> About 190 ft SE of center of crossing of US Hwy 71 and CRI&P Ry; 148 ft S of S rail, and 35.5 ft NE of c/l of hwy. Standard disk, stamped "Q-20-1931" and set in top of concrete post. MSL. (USC&GS 21)	623.857
<u>ABBOTT.</u> About 3.7 mi E along US Hwy 71, in SW cor of bridge 12-13.10 which is about 250 ft long, about 1.5 ft E of W end of bridge, and in curbing. Standard disk, stamped "R-20- 1931." MSL. (USC&GS 21)	534.382
MSL. (USGS 170)	534.382
<u>ABBOTT.</u> 8.1 mi SE along US Hwy 71, in NW cor of bridge 12-8.70 over Old Freedom Creek, and 1.5 ft S of N end of bridge, and in curbing. Standard disk, stamped "S-20-1931." MSL. (USC&GS 21)	559.851
<u>ABBOTT.</u> 8.2 mi SE of; 6.5 mi W of intersection of Tate and Girard rds, 1.1 mi E of intersection of Tate rd and old Hwy 71, 25 ft E of c/l of rd, in concrete post; standard tablet, stamped "K-2-1933" and painted "643.2". MSL. (USGS 170)	643.321
<u>ANDERSON.</u> Est. (AGS 300)	650.
<u>BARBER.</u> See Belva. (AGS 254)	
<u>BATES.</u> Station. (KCS 247)	607.40
<u>BATES.</u> See Gipson. (AGS 254)	
<u>BEAUCHAMP.</u> Est. (USGS 237)	1,075.
<u>BELVA.</u> Post Office. Ane. (AGS 254)	570.
<u>BLACK FORK.</u> See Sullivan. (AGS 254)	

<u>Name and description</u>	<u>Elev. ft.</u>
<u>BLACK FORK.</u> Est. (USGS 237)	839.
<u>BLACK FORK.</u> Post Office. Ane. (AGS 254)	840.
<u>BLACK FORK MOUNTAIN.</u> Highest peak between Scott and Polk Cos. MSL. (USGS 237)	2,650.
<u>BLACK JACK RIDGE.</u> Summit. Est. (USGS 225)	1,050.
<u>BLANSETT.</u> Est. (USGS 231)	882.
<u>BLUE BALL.</u> Est. (USGS 235)	439.
<u>BLUE BALL.</u> Post Office, Ane. (AGS 254)	500.
<u>BLUE MOUNTAIN.</u> Est. (USGS 237)	2,750.
<u>BOLES.</u> About 120 yards N of PO, and in W end of culvert 11-11.68. Standard disk, stamped "Z-20-1931". MSL. (USC&GS 21)	664.887
<u>BOLES.</u> About 4.1 mi S along US Hwy 71 from Boles, at concrete arch bridge 11-7.53 over Mill Creek, about 2 ft S of N end of bridge, and in E curbing. Standard disk, stamped "A-21-1931". MSL. (USC&GS 21)	743.348
<u>BOLES.</u> About 4.3 mi S along US Hwy 71 from Boles, at junction with US Hwy 270, at concrete bridge 11-7.30 over Tanna Hill Creek, 2.5 ft N of S end of bridge, and in E curbing. Standard disk, stamped "B-21-1932". MSL. (USC&GS 21)	740.996
<u>BOLES.</u> About 4.4 mi S along US Hwy 71 from Boles, at junction with US Hwy 270, about 70 yards SE of S end of bridge 11-7.30 over Tanna Hill Creek, and in N headwall of 3 ft culvert. Standard disk, stamped "C-21-1932". MSL. (USC&GS 21)	740.979
<u>BOLES.</u> About 8.5 mi S along US Hwy 71 from Boles, about 4.1 mi S of junction with US Hwy 270, about 430 ft E of SE cor of a frame house on N side of hwy and 33 ft S of c/l of hwy. Standard disk, stamped "D-21-1932" and set in top of concrete post. MSL. (USC&GS 21)	837.790
<u>BOOTHE.</u> Est. (AGS 300)	600.
<u>BRAWLEY.</u> Est. (USGS 237)	920.
<u>BUCK KNOB MOUNTAIN.</u> Summit. Ane. (AGS 254)	2,350.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>CARDIFF.</u> Post Office. Ane. (AGS 254)	1,000.
<u>CAUTHRON.</u> Station. (KCS 247)	627.
<u>CEDAR.</u> KCS crossing. (SLSF 244)	419.
<u>CEDARCREEK.</u> Post Office. Ane. (AGS 254)	630.
<u>CHALYBEATE MOUNTAIN.</u> Summit. Est. (USGS 237)	1,550.
<u>COALDALE.</u> Station. (KCS 247)	644.50
<u>COX'S SPRING.</u> Spring. Ane. (AGS 254)	945.
<u>CROW.</u> Post Office. (AGS 254)	508.
<u>DUTCH CREEK MOUNTAIN.</u> Summit. Est. (USGS 235)	1,750.
<u>FARMER.</u> Post Office. Ane. (AGS 254)	680.
<u>FORAN GAP.</u> Village. Ane. (AGS 254)	1,255.
<u>FORESTER.</u> Est. (AGS 300)	650.
<u>FOURCHE MOUNTAIN.</u> West End. Summit. Est. (USGS 235)	2,300.
<u>FULLER.</u> Post Office. Ane. (AGS 254)	630.
<u>GATE.</u> See Foran Gap. (AGS 254)	
<u>GATE.</u> Post Office. Baro. (AGS 254)	925.
<u>GIPSON.</u> Post Office. Ane. (AGS 254)	600.
<u>GIRARD.</u> 0.5 mi E of, 10 ft N of c/1 of rd, in root of 18-inch oak tree, nail and washer, painted "960.0." MSL. (USGS 194)	961.05
<u>GIRARD.</u> 1.3 mi E of; 5 ft S of c/1 of rd, in root of 14-inch oak tree; nail and washer, painted "1062.0." MSL. (USGS 194)	1,062.15
<u>GIRARD.</u> 2.6 mi E of, 40 ft S of c/1 of rd, 100 ft N of sawdust pile, in root of 24-inch oak tree; nail and washer, painted "945.6." MSL. (USGS 194)	945.72
<u>GIRARD.</u> 2.4 mi W of, 2.7 mi SE of intersection of Girard and Tate rds, 100 ft W and 75 ft N of NW cor of F. Wilson's home, in root of 12- inch hickory tree, nail and washer, painted	

<u>Name and description</u>	<u>Elev. ft.</u>
"818.0." MSL. (USGS 194)	818.12
<u>GIRARD.</u> 3.3 mi W of, 1.8 mi SE of intersection of Girard and Tate rds, 50 ft S of c/l of rd, in root of 14-inch oak tree; nail and washer, painted "747.2." MSL. (USGS 194)	747.28
<u>GIRARD.</u> 3.6 mi E of, at sawmill site, 330 ft E of creek, 124 ft E of triangular blaze on 24-inch oak tree, in concrete post; standard tablet, stamped "TT 32 B 1933" and painted "832.8." (Destroyed in rd construction). MSL. (USGS 194)	832.963
<u>GIRARD.</u> 4.5 mi E of, 10 ft N of c/l of rd, in root of 14-inch pine tree, nail and washer, painted "939.0." MSL. (USGS 194)	939.12
<u>GIRARD.</u> 4.6 mi SE of intersection of Girard and Tate rds, in concrete post; standard tablet, stamped "T T 33 B 1933" and painted "946.8." MSL. (USGS 194)	946.987
<u>GIRARD.</u> 5.3 mi SE of, 1 mi SW of intersection of Waldron and Girard rds, 10 ft S of c/l of rd, in root of 15-inch oak tree, nail and washer, painted "1054.9." MSL. (USGS 194)	1,055.08
<u>GIRARD.</u> 5.9 mi E of, 0.3 mi SW of intersection of Waldron and Girard rds, 30 ft W and 10 ft S of intersection of trail S, in root of 12-inch oak tree, nail and washer, painted "865.6." MSL. (USGS 194)	865.75
<u>GIRARD.</u> 7.4 mi W of, 2.5 mi W of intersection of Girard and Tate rds, 4.5 mi E of intersection of Tate rd and old Hwy 71, 75 ft N of NE cor of D. B. Hunter's home, 20 ft S of c/l of rd in concrete post; standard tablet, stamped "K-1-1933" and painted "632.2." MSL. (USGS 170)	632.312
<u>GREENRIDGE.</u> Post Office. Ane. (AGS 254)	830.
<u>HARVEY.</u> Est. (USGS 235)	596.
<u>HON.</u> See Lookout Gap. (AGS 254)	
<u>HON.</u> Station. (KCS 247)	640.
<u>LOOKOUT GAP.</u> Village. Ane. (AGS 254)	1,110.
<u>MILL CREEK MOUNTAIN.</u> Highest Peak. Est. (USGS 235)	2,100.

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MOUNT IDA.</u> Montgomery Co. L 24. In Scott Co. About 24.7 mi W along US Hwy 270, about 3.31 mi W of post marking Montgomery-Scott Co line, and in S headwall of double 5 x 5 ft concrete culvert. Standard disk, stamped "L 24 1932". MSL. (USC&GS 22)	1,016.045
<u>MOUNT IDA.</u> Montgomery Co. M 24. In Scott Co. About 26.1 mi W along US Hwy 270, about 4.15 mi E of junction of US Hwy 270 and 71, 135 ft SE of 20-ft concrete bridge, and 51 ft S of c/1 of hwy. Standard disk, stamped "M 24 1932" and set in top of concrete post. MSL. (USC& GS 22)	856.747
<u>NELLA.</u> Est. (AGS 300)	800.
<u>NEWMAN.</u> Est. (AGS 300)	750.
<u>NOLA.</u> Est. (AGS 300)	500.
<u>OLIO.</u> Post Office. Ane. (AGS 254)	660.
<u>OLIVER.</u> Station. (KCS 247)	665.
<u>PARKS.</u> See White Church. (AGS 254)	
<u>PARKS.</u> Post Office. (AGS 254)	668.
<u>PETIT JEAN MOUNTAIN.</u> Highest peak. Est. (USGS 235)	2,550.
<u>PILOT KNOB.</u> Summit. Ane. (AGS 254)	2,100.
<u>POTEAU MOUNTAIN.</u> Est. (USGS 237)	2,500.
<u>RITZ.</u> Est. (AGS 300)	1,000.
<u>ROUND MOUNTAIN.</u> Summit. Est. (USGS 237)	1,750.
<u>SHUT-IN MOUNTAIN.</u> Summit. (USGS 237)	2,200.
<u>SQUARE ROCK CHURCH.</u> Church. Ane. (AGS 254)	730.
<u>SULLIVAN.</u> Post Office. Ane. (AGS 254)	858.
<u>TOMLINSON.</u> Post Office. Baro. (AGS 254)	591.
<u>TYSON.</u> Est. (AGS 300)	600.
<u>WALDRON.</u> See Cox's Spring. (AGS 254)	
<u>WALDRON.</u> See Fuller. (AGS 254)	

<u>Name and description</u>	<u>Elev. ft.</u>
<u>WALDRON.</u> See Girard. (USGS 194)	
<u>WALDRON.</u> See Square Rock Church. (AGS 254)	
<u>WALDRON.</u> Station. (KCS 247)	654.1
<u>WALDRON.</u> At edge of; on US Hwy 71, in E side of new Baptist Church, about 2.5 ft N of SE cor, and 4 ft above ground. Standard disk, stamped "V 20 1931" and set vertically. MSL. (USC&GS 21)	671.104
<u>WALDRON.</u> About 0.2 mi N along US Hwy 71; about 500 yards N of grade crossing of hwy and KCS Ry, at NW cor of hwy bridge over Poteau Creek, about 2 ft S of N end of bridge, in curbing. Standard disk, stamped "U 20 1931". MSL. (USC&GS 21)	658.827
<u>WALDRON.</u> About 1.2 mi S along US Hwy 71; at NE cor of junction with side rd leading E to field, 38 ft N of c/l of side rd, 31 ft E. of c/l of hwy. Standard disk, stamped "W 20 1931" set in top of concrete post. MSL. (USC&GS 21)	734.211
<u>WALDRON.</u> About 4.2 mi S along US Hwy 71; at W side of bridge 11-16.88 over Ross Creek, about 2.5 ft S of N end of bridge, and in curbing. Standard disk, stamped "X 20 1931". MSL. (USC&GS 21)	823.177
<u>WALDRON.</u> About 4.6 mi N along US Hwy 71; at foot of hill southward from Square Rock Tourist Park, in NW cor of bridge 12-4.60 over Square Rock Creek, about 2 ft S of N end of bridge, and in curbing. Standard disk, stamped "T 20 1931". MSL. (USC&GS 21)	704.506
<u>WALDRON.</u> About 7.4 mi S along US Hwy 71; about 140 yards N of intersection of St Hwy 28, and in W end of culvert 11-13.64. Standard disk, stamped "Y 20 1931". MSL. (USC&GS 21)	701.508
<u>WALKER MOUNTAIN.</u> Summit. Est. (USGS 237)	1,700.
<u>WEEKS.</u> Est. (AGS 300)	600.
<u>WHITE CHURCH.</u> Parks Post Office. (AGS 254)	668.
<u>WHITE OAK MOUNTAIN.</u> Summit. Est. (USGS 235)	2,250.
<u>WINFIELD.</u> Est. (USGS 237)	680.

CROSS INDEX TO LEVEL LINES IN
SEVIER COUNTY

Line No. 21

DeQueen
Gillham
Horatio
Kings
Mineral
Neal Springs
Poco

Line No. 241

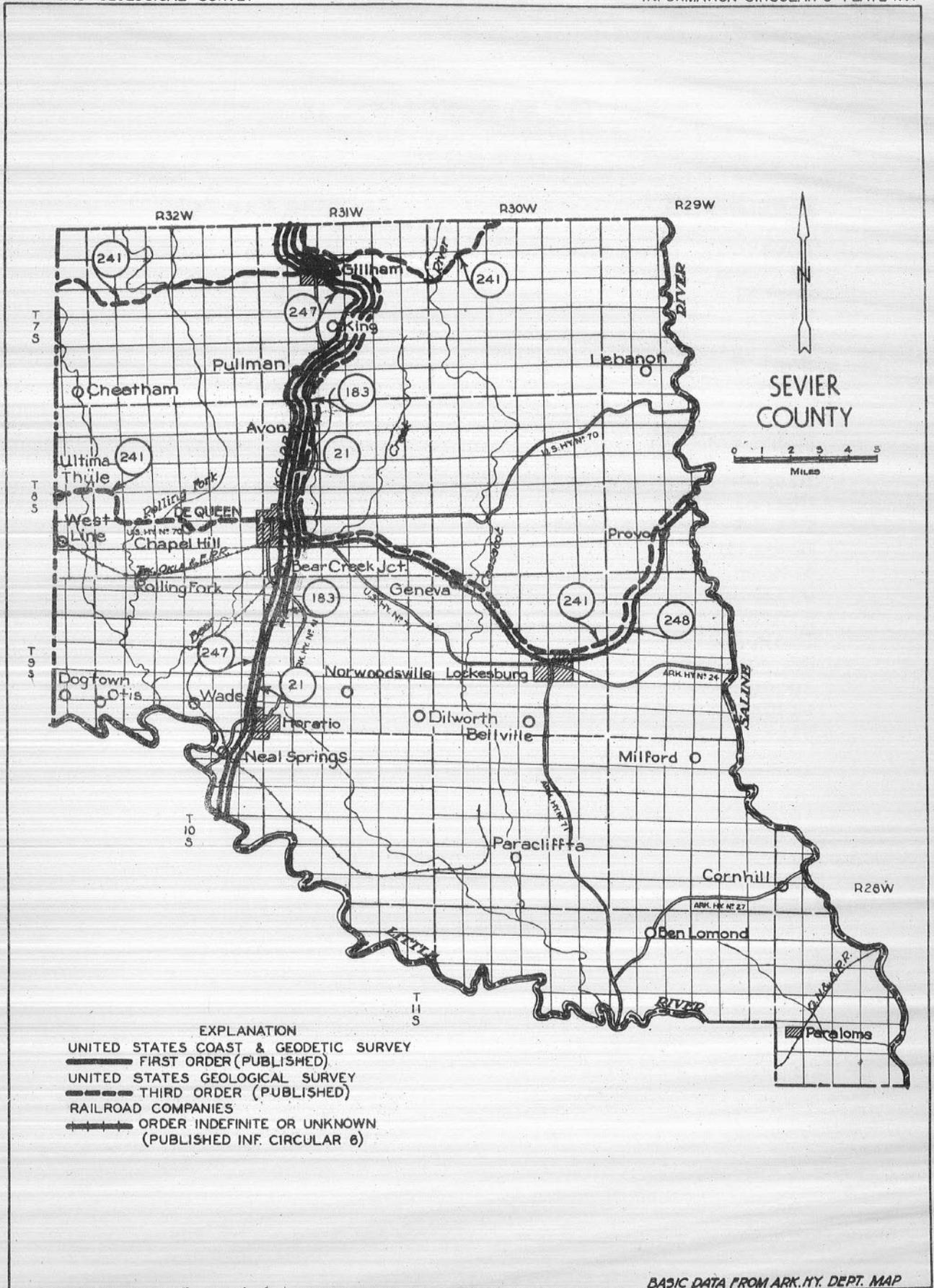
Blanchard
Chapel Hill
Cossatot River Ford
DeQueen
Geneva
Gillham
Kings Spur
Lockesburg
Moores Spur
Provo
Pullman
Ultima Thule

Line No. 247

Gillham
Horatio
Kings

Line No. 248

Geneva
Provo



<u>Name and description</u>	<u>Elev. ft.</u>
<u>BEAR CREEK JUNCTION.</u> Est. (AGS 300)	350.
<u>BLANCHARD.</u> Est. (USGS 255)	834.
<u>BLANCHARD.</u> 1 mi SW of; 200 ft W of house at Newcomb place S side of rd, Ark-Okla boundary post 85, top of post. MSL. (USGS 241)	734.867
<u>BLANCHARD.</u> 1 mi SE of; 15 ft S of rd on top of hill, 400 ft E of farmhouse; iron post, stamped "769 1908". MSL. (USGS 241)	767.373
<u>BROWNSTOWN.</u> Est. (AGS 300)	450.
<u>CHAPEL HILL.</u> 0.5 mi SE of; in fork of rd in top of sandstone, aluminum tablet, stamped "Prim Trav Sta No. 1 1907 433 1908". MSL. (USGS 241)	433.649
<u>CHEATHAM.</u> Est. (USGS 255)	463.
<u>CORNHILL.</u> Est. (AGS 300)	400.
<u>COULTER.</u> Est. (AGS 300)	325.
<u>COSSATOT RIVER FORD.</u> 0.8 mi W of; where Gilliam-Antimony rd reaches summit of ridge W of river; 20 ft N of rd; 10 ft N of black oak tree 24 inches in diameter; blazed, with letters "US" cut in; in top of boulder; aluminum tablet, stamped "597 1908". MSL. (USGS 241)	597.673
<u>DEQUEEN.</u> In front of DQ&E Ry station at; top of rail. MSL. (USGS 241)	370.1
<u>DEQUEEN.</u> In front of KCS Ry station at; top of rail. MSL. (USGS 241)	379.8
<u>DEQUEEN.</u> At E entrance of courthouse at; 2 ft S of doorway, and 5 ft above ground. Standard disk, stamped "B 22 1932" and set vertically. MSL. (USC&GS 21)	426.597
<u>DEQUEEN.</u> On top of concrete railing to steps at E side of N doorway of courthouse at; aluminum tablet, stamped "429 1908". MSL. (USGS 241)	428.621
<u>DEQUEEN.</u> At SW cor of court yard at; 3 ft W of fence and 7 ft N of fence cor post; concrete stone set level with ground and marked "USC&GS 1905" on center of stone. MSL. (USGS 241)	419.320

<u>Name and description</u>	<u>Elev. ft.</u>
<u>DEQUEEN.</u> At E entrance of courthouse at; 4 ft S of entrance; 1 ft E of side of building, and in top step. Standard disk, stamped "C 22 1932". MSL. (USC&GS 21)	431.548
<u>DEQUEEN.</u> In E wall of KCS Ry station at; 2.5 ft N of door to waiting room, and 4½ ft above platform. Standard disk, stamped "D 22 1932" and set vertically. MSL. (USC&GS 21)	386.069
<u>DEQUEEN.</u> About 0.4 mi S of KCS Ry station at; about 560 ft N of crossing of DQ&E Ry and 40 ft E of track. Standard disk, stamped "E 22 1932" and set in top of concrete post. MSL. (USC&GS 21)	371.407
<u>DEQUEEN.</u> DQ&E Ry bridge over Saline River, 0.25 mi S of; 150 yards E of Saline River ford, in front of T rd N, in root of tree notch. MSL. (USGS 241)	345.71
<u>DEQUEEN.</u> 434½ KCS Ry. About 1.25 mi S along KCS Ry from; and on N side of E end of N abutment of bridge A-435. Chiseled square. MSL. (USC&GS 21)	355.629
<u>DEQUEEN.</u> 2 mi E of; 150 ft E of RR crossing, 50 ft S of track; 1 ft W of wire fence, in stone 6x8x30 inches, 28 inches in ground; aluminum tablet, stamped "377 1908". MSL. (USGS 241)	376.821
<u>DEQUEEN.</u> 431. About 2.3 mi N along KCS Ry from; 20 ft NW of milepost 431, and 40 ft SW of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	425.750
<u>DEQUEEN.</u> 436 KCS Ry. About 2.7 mi S along KCS Ry from; 20 ft W of milepost 436; 50 ft N of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	397.870
<u>DEQUEEN.</u> About 3.6 mi N along KCS Ry from; about 1,950 ft N of milepost 430, at country rd crossing; 67 ft W of W rail, and 18 ft S of c/l of rd. Standard disk, stamped "A 22 1932" and set in top of concrete post. MSL. (USC&GS 21)	486.203
<u>DEQUEEN.</u> 429. About 4.3 mi N along KCS Ry from; 25 ft S of milepost 429, and 35 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	532.043

<u>Name and description</u>	<u>Elev. ft.</u>
<u>DEQUEEN.</u> About 6 mi N along KCS Ry from; at former location of station called "Pullman", about half-way between milepost 427 and 428, and about 60 ft W of track. USGS standard cap, stamped "544 1908" and riveted on top of a $3\frac{1}{2}$ -inch iron pipe. MSL. (USC&GS 21)	543.962
<u>DILWORTH.</u> Est. (AGS 300)	350.
<u>GENEVA.</u> Station. (DQ&E 248)	362.0
<u>GENEVA.</u> At SE cor of church, iron post, stamped "Prim Trav Station No. 2 1907 360 1908". MSL. (USGS 241)	359.969
<u>GILLHAM.</u> See Cossatot River Ford. (USGS 241)	
<u>GILLHAM.</u> See Moore's Spur. (USGS 241)	
<u>GILLHAM.</u> See Pullman. (USGS 241)	
<u>GILLHAM.</u> Station. (KCS 247)	748.
<u>GILLHAM.</u> 150 ft E of RR station, 10 ft N of public well, iron post, stamped "751 1908". MSL. (USGS 241)	751.414
	MSL. (USC&GS 21) 751.734
<u>GILLHAM.</u> 422 $\frac{1}{2}$ (KCS Ry). About 1.2 mi S along KCS Ry from; 40 ft N of milepost 422 $\frac{1}{2}$ and W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	732.505
<u>GILLHAM.</u> 4.5 mi W of; on Blanchard rd, 40 ft S of rd in front of old cabin; iron post, stamped "562 1908". MSL. (USGS 241)	559.874
<u>HORATIO.</u> See Poco. (USC&GS 21)	
<u>HORATIO.</u> Station. (KCS 247)	337.50
<u>HORATIO.</u> About 500 ft S of KCS Ry station; and in E headwall of concrete culvert. Standard disk, stamped "G 22 1932". MSL. (USC&GS 21)	330.524
<u>HORATIO.</u> 441 KCS Ry. About 0.4 mi S along KCS Ry, 8 ft N of milepost 441, and 50 ft E of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	320.649

<u>Name and description</u>	<u>Elev. ft.</u>
<u>HORATIO.</u> 439 KCS Ry. About 1.7 mi N along KCS Ry, 8 ft W of milepost 439, and 40 ft N of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	418.474
<u>HORATIO.</u> 438 KCS Ry. About 2.7 mi N along KCS Ry, 10 ft W of first pole S of milepost 438, and 40 ft N of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	484.261
<u>KINGS.</u> Est. (USGS 255)	633.
<u>KINGS.</u> Station. (KCS 247)	626.81
<u>KINGS.</u> 633 (USGS). About 600 ft N of KCS Ry station, at rd crossing, and 60 ft E of track. USGS standard cap, stamped "633 1908" and riveted on top of 3 $\frac{1}{2}$ -inch iron pipe. MSL. (USC&GS 21)	632.817
<u>KINGS.</u> 425 KCS Ry. About 0.4 mi S along KCS Ry, 15 ft S of milepost 425, and 35 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	627.328
<u>KINGS.</u> 424 KCS Ry. About 0.6 mi N along KCS Ry, 30 ft N of first pole S of milepost 424, and 25 ft W of track. Highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	671.022
<u>KINGS.</u> About 1.25 mi S along KCS Ry, about 910 ft N of milepost 426, at overhead crossing of US Hwy 71, in W face of E pier of bridge, 1 ft S of N side of pier, and 2.5 ft higher than track. Standard disk, stamped "Z 21 1932" and set vertically. MSL. (USC&GS 21)	622.039
<u>KINGS.</u> 426 KCS Ry. About 1.4 mi S along KCS Ry, 12 ft N of second pole N of milepost 426, and 35 ft W of track. Highest point of ball of section of rail set vertically in ground. MSL. (USC&GS 21)	608.864
<u>KING'S SPUR.</u> 30 ft N of Stewart's store; iron post stamped "633 1908". MSL. (USGS 241)	632.653
<u>LOCKESBURG.</u> In front of station at; top of rail. MSL. (USGS 241)	406.6
<u>LOCKESBURG.</u> In W face of brick pillar on W side	

<u>Name and description</u>	<u>Elev. ft.</u>
of door of bank building; aluminum tablet, stamped "437 1908". MSL. (USGS 241)	437.555
<u>LOCKESBURG.</u> Milepost 16. 0.1 mi N of; at dim rd crossing, 40 ft E of track, 50 ft S of crossing in stone 6x10x28 inches, 26 inches in ground, aluminum tablet, stamped "426 1908", about 3 mi N of Lockesburg on DQ&E Ry. MSL. (USGS 241)	425.573
<u>MINERAL.</u> Est. (AGS 300)	750.
<u>MINERAL.</u> 419 KCS Ry. 20 ft S of milepost 419, and 40 ft W of track, highest point of flange of section of rail set vertically in ground. MSL. (USC&GS 21)	812.685
<u>MINERAL.</u> On KCS Ry, 83 ft S of milepost 419, and 21 ft W of W rail, standard disk, stamped "Y 21 1932" and set in top of concrete post. MSL. (USC&GS 21)	812.708
<u>MINERAL.</u> 418 KCS Ry, in Polk Co. See Polk Co. MSL. (USC&GS 21)	800.471
<u>MINERAL.</u> About 1.5 mi N along KCS Ry, about 150 ft NE of house, about 100 ft N of rd crossing, 50 ft W of track, and about 9 ft lower than track, USGS standard cap, stamped "768 1908" and riveted on top of 3½-inch iron pipe. MSL. (USC&GS 21)	768.483
<u>MINERAL.</u> 417 KCS Ry, in Polk Co. See Polk Co. MSL. (USC&GS 21)	779.241
<u>MOORES SPUR.</u> 1.5 mi N of crossing, 100 ft N of crossing, 50 ft W of track, 150 ft NE of house of J. L. Beidelman; iron post, stamped "768 1908". MSL. (USGS 241)	768.143
<u>NEAL SPRINGS.</u> About 1.2 mi S along KCS Ry from Horatio; at Neal Springs, about 575 ft N of water tank, and 92 ft W of track. Standard disk, stamped "H 22 1932" and set in top of concrete post. MSL. (USC&GS 21)	305.918
<u>PARALOMA.</u> Est. (AGS 300)	350.
<u>POCO.</u> About 2.9 mi N along KCS Ry from Horatio, at siding at Poco; 885 ft N of milepost 438, about 500 ft S of shipping house of Patterson Orchard Company, and in W end of concrete culvert. Standard disk, stamped "F 22 1932".	

<u>Name and description</u>	<u>Elev. ft.</u>
<u>MSL.</u> (USC&GS 21)	494.061
<u>PROVO.</u> Station. (DQ&E 248)	391.0
<u>PROVO.</u> In front of station at; top of rail. MSL. (USGS 241)	390.2
<u>PROVO.</u> 0.7 mi S of; at SE cor of RR crossing; top of post is deeply dented by hammering, on N edge of post on letter "BM"; iron post stamped "Prim Trav Sta No. 3 1907 375 1908". MSL. (USGS 241)	374.757
<u>PROVO.</u> 1 mi N of; 600 ft S of milepost 20, 40 ft E of RR crossing, in stone 6x6x26 inches, 24 inches in ground; aluminum tablet, stamped "351 1908". MSL. (USGS 241)	350.883
<u>PULLMAN.</u> 50 ft W of signboard at station; iron post, stamped "544 1908". MSL. (USGS 241)	543.785
<u>RIDDLE.</u> Est. (AGS 300)	325.
<u>ROLLING FORK.</u> Est. (AGS 300)	325.
<u>ULTIMA THULE.</u> 15 ft W of; of Scott's cotton gin, Ark-Okla boundary post 92, stamped "353". MSL. (USGS 241)	353.339
<u>WADE.</u> Est. (AGS 300)	325.
<u>WALNUT SPRINGS.</u> Est. (AGS 300)	300.
<u>WEST LINE.</u> Est. (USGS 255)	350.
<u>WEST LINE.</u> See Ultima Thule. (USGS 241)	

CROSS INDEX OF LEVEL LINES IN
YELL COUNTY

Line No. 23

Aly
Centerville
Dardanelle
Ola
Onyx
Plainview
Rover

Line No. 100

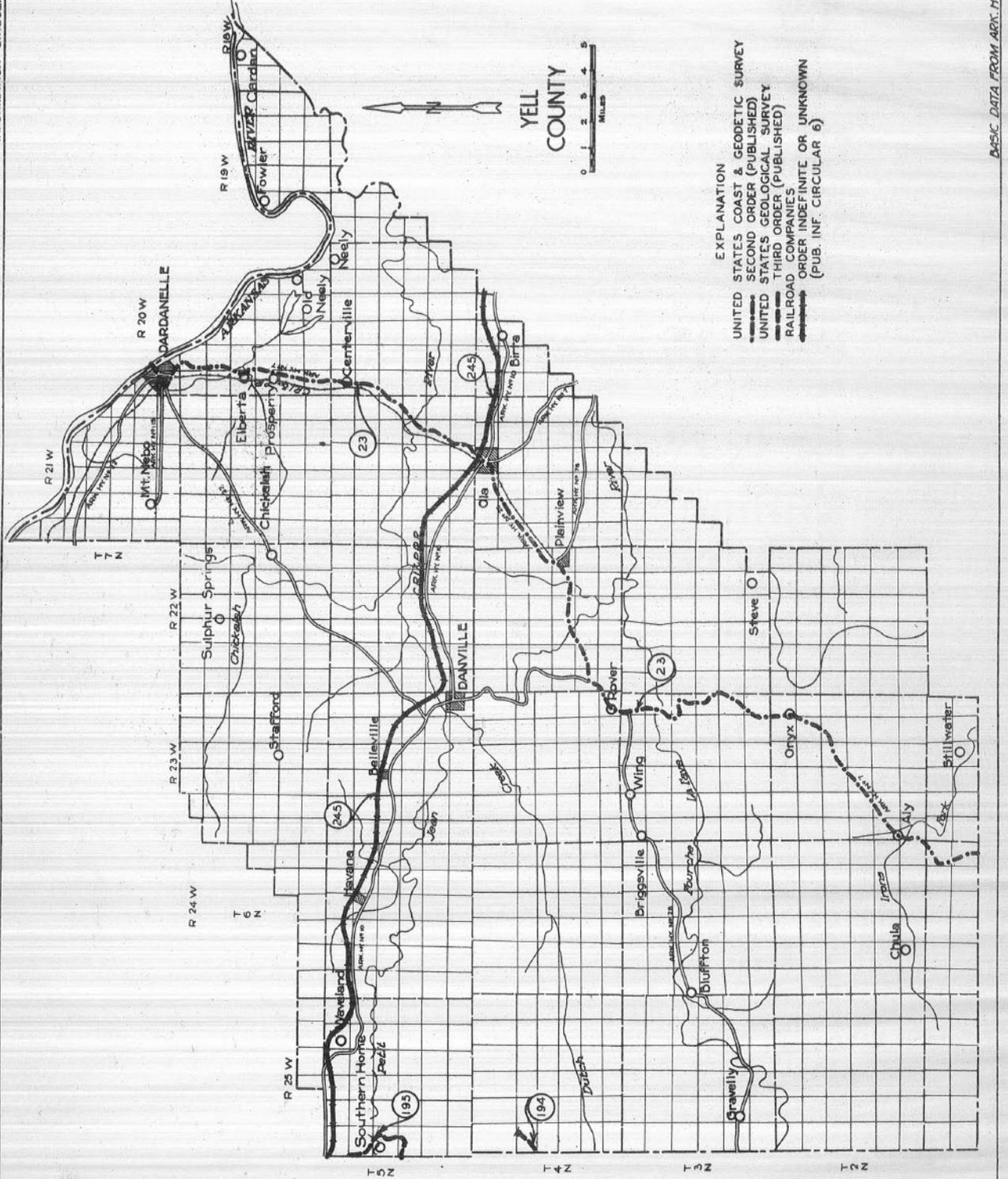
Dardanelle

Line No. 245

Alberta
Belleville
Birta
Centerville
Coalgate
Danville
Dardanelle
Havana
Mickles
Ola
Petit Jean Mountain
Prosperity
Waveland

INDEX TO MOUNTAINS IN YELL COUNTY

Allen's Peak
Bunker Hill
Chickalah Mountain
Danville Mountain
Dutch Creek Mountain
Fourche Mountain
Mount Nebo
Petit Jean Mountain
Potato Hill
Powell Mountain



<u>Name and description</u>	<u>Elev. ft.</u>
<u>ALBERTA.</u> Station. (CRI&P 245)	332.
<u>ALLEN'S PEAK.</u> Summit. Baro. (AGS 254)	1,590.
<u>ALPHA.</u> Post Office. Ane. (AGS 254)	400.
<u>ALY.</u> 42 ft E of NW cor of fence around cemetery, 2 ft N of fence. Standard disk, stamped "U 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	854.106
<u>ALY.</u> About 3.5 mi S along St Hwy 27; about 1.4 mi N of S line of Ouachita National Forest; part way up long steep hill that slopes down to S and 22 ft S of c/l of hwy. Standard disk, stamped "T 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	926.438
<u>ALY.</u> 767 (?). About 5.9 mi S along St Hwy 27 from; 30 ft N of entrance to cemetery, 3 ft W of cemetery fence. Top of cap on 5-inch iron pipe. MSL. (USC&GS 23)	766.911
<u>ALY.</u> S 24, in Montgomery Co. See Montgomery Co. MSL. (USC&GS 23)	717.088
<u>BALLOON.</u> Post Office. Ane. (AGS 254)	420.
<u>BELLEVILLE.</u> See Milan. (AGS 254)	
<u>BELLEVILLE.</u> Station. (CRI&P 245)	368.
<u>BIRTA.</u> See Damon. (AGS 254)	
<u>BIRTA.</u> Station. (CRI&P 245)	352.
<u>BLUFFTON.</u> Est. (USGS 228)	400.
<u>BRIGGSVILLE.</u> Post Office. Ane. (AGS 254)	500.
<u>BRIGGSVILLE.</u> Est. (USGS 228)	501.
<u>BRYANT.</u> Est. (AGS 300)	350.
<u>BUNKER HILL.</u> Summit. Est. (USGS 221)	1,250.
<u>CARDEN BOTTOM.</u> Post Office. Ane. (AGS 254)	325.
<u>CENTERVILLE.</u> Station. (CRI&P 245)	350.
<u>CENTERVILLE.</u> 68 ft S of S face of FTS S&RI RR	

<u>Name and description</u>	<u>Elev. ft.</u>
(CRI&P) station, 20 ft E of E rail of main track. Standard disk, stamped "F 25 1932" in top of concrete post. MSL. (USC&GS 23)	346.443
<u>CENTERVILLE.</u> About 2.9 mi S along FTSS&RI RR (CRI &P), about 0.5 mi N of Petit Jean River, in N headwall of 5 x 9 ft concrete culvert. Standard disk, stamped "E 25 1932". MSL. (USC&GS 23)	314.041
<u>CHICKALAH.</u> Est. (USGS 221)	342.
<u>CHICKALAH.</u> Post Office. Ane. (AGS 254)	455.
<u>CHICKALAH MOUNTAIN.</u> Est. (USGS 221)	1,000.
<u>CHULA.</u> Est. (USGS 235)	940.
<u>COALGATE.</u> Station. (CRI&P 245)	615.
<u>DAMON.</u> Post Office. Ane. (AGS 254)	380.
<u>DANVILLE.</u> Station. (CRI&P 245)	350.
<u>DANVILLE.</u> Courthouse. Baro. (AGS 254)	387.
<u>DANVILLE MOUNTAIN.</u> Summit. Est. (USGS 228)	1,450.
<u>DARDANELLE.</u> Station. (CRI&P 245)	325.
<u>DARDANELLE:</u> J 25, in Pope Co. See Pope Co. MSL. (USC&GS 23)	330.849
<u>DARDANELLE.</u> 114 ft N of N face of FSS&RI RR (CRI&P) station at; directly S of entrance of Citizens Ice Company and 53 ft E of E rail of main track. Standard disk, stamped "H 25 1932" and set in top of concrete post. MSL. (USC&GS 23)	330.209
<u>DARDANELLE.</u> About 2.5 mi S along FSS&RI RR (CRI&P) from; about 0.1 mi W of St Hwy 7; 33 ft S of c/l of graded rd; 15 ft W of W rail of main track. Standard disk, stamped "G 25 1932" and set in top of concrete post. MSL. (USC&GS 23)	337.437
<u>DARDANELLE.</u> 2.5 mi E of; 1.5 mi S of; standard USE PBM set 25 ft E of c/l of Reed's Ferry rd in line with fence which marks boundary of Tps 6 and 7 N. PBM 67. MGL. (USE 100)	315.631
<u>DARDANELLE.</u> 2.5 mi E of; 0.2 mi S of; brass washer nailed in W root of 30-inch leaning black jack oak	

<u>Name and description</u>	<u>Elev. ft.</u>
tree; 15 ft W of SW cor of New Hope schoolhouse. TBM 66 B. MGL. (USE 100)	375.949
<u>DARDANELLE ROCK.</u> Est. (USGS 221)	600.
<u>DUTCH CREEK MOUNTAIN.</u> Highest peak. Est. (USGS 235)	1,800.
<u>FITCH.</u> Est. (AGS 300)	350.
<u>FOWLER.</u> Est. (AGS 300)	300.
<u>FOURCHE MOUNTAIN.</u> Est. (USGS 228)	1,400.
<u>GRAVELLY.</u> Est. (USGS 235)	498.
<u>HAVANA.</u> See Marvinville. (AGS 254)	
<u>HAVANA.</u> Station. (CRI&P 245)	375.
<u>JENNINGS FALLS.</u> Village. Ane. (AGS 254)	400.
<u>MARVINVILLE.</u> Post Office. Ane. (AGS 254)	400.
<u>MICKLES.</u> Station. (CRI&P 245)	330.
<u>MILAN.</u> Post Office. Ane. (AGS 254)	460.
<u>MOSLEY.</u> Est. (AGS 300)	400.
<u>MCUNT HOMER.</u> Est. (AGS 300)	340.
<u>MOUNT NEBO.</u> Summit. Est. (USGS 241)	1,750.
<u>NEELLY.</u> Post Office. Ane. (AGS 254)	320.
<u>OLA.</u> Station. (CRI&P 245)	355.
<u>OLA.</u> 260 ft E of E end of FSS&RI RR (CRI&P) sta- tion, 9 ft S of S rail of main track, and in SE cor of base of water crane. Standard disk, stamped "D 25 1932". MSL. (USC&GS 23)	356.302
<u>OLA.</u> 515 ft E of E end of FSS&RI RR (CRI&P) sta- tion, 15 ft W of c/l of graded rd, 78 ft N of N rail of main track. Standard disk, stamped "M 25 1932" and set in top of concrete post. MSL. (USC&GS 23)	348.405
<u>ONYX.</u> See Allen's Peak. (AGS 254)	

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ONYX.</u> Post Office. Ane. (AGS 254)	940.
<u>ONYX.</u> 620 ft S of P.O., and 25 ft W of c/l of St Hwy 27. Standard disk, stamped "W 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	721.577
<u>ONYX.</u> About 3.7 mi S along St Hwy 27, in a group of large pine trees, and 23 ft N of c/l of rd. Standard disk, stamped "V 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	873.364
<u>ONYX.</u> About 3.9 mi N along St Hwy 27, on divide near fire warden's house, 85 ft W of front lawn fence, and 17 ft N of prolongation of N wall of house. Standard disk, stamped "X 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	1,110.454
<u>PETIT JEAN MOUNTAIN.</u> Station. (CRI&P 245)	311.
<u>PETIT JEAN MOUNTAIN.</u> Est. (USGS 231)	2,350.
<u>PLAINVIEW.</u> See Jennings Falls. (AGS 254)	
<u>PLAINVIEW.</u> About 0.5 mi N along St Hwy 28 from station, in NW headwall of 5 x 4 ft concrete culvert, which is first hwy culvert N of Plainview. Standard disk, stamped "B 25 1932". MSL. (USC&GS 23)	429.238
<u>PLAINVIEW.</u> About 2.2 mi W along St Hwy 28 in top of S hand rail of 4 x 4 ft concrete culvert. Standard disk, stamped "A 25 1932". MSL. (USC&GS 23)	367.945
<u>PLAINVIEW.</u> About 4.2 mi N along St Hwy 28 about 0.2 mi S of S bridge over Kelland Creek, and in S headwall of 4 x 9 ft concrete culvert. Standard disk, stamped "C 25 1932". MSL. (USC&GS 23)	409.976
<u>POTATO HILL.</u> Summit. Est. (USGS 231)	2,200.
<u>POWELL MOUNTAIN.</u> Est. (USGS 228)	1,800.
<u>PROSPERITY.</u> Station. (CRI&P 245)	352.
<u>COVER.</u> About 1 mi N along St Hwy 27, in center of top of W hand rail of 5 x 4 ft concrete culvert. Standard disk, stamped "Z 24 1932". MSL. (USC&GS 23)	403.716

<u>Name and description</u>	<u>Elev. ft.</u>
<u>ROVER.</u> About 2.1 mi S along St Hwy 27, near E approach of Fourche La Fave River bridge, 75 ft N of c/l of N truss of bridge, and 25 ft W of prolongation of c/l of hwy. Standard disk, stamped "Y 24 1932" and set in top of concrete post. MSL. (USC&GS 23)	361.187
<u>SHARK.</u> Post Office. Ane. (AGS 254)	380.
<u>SILLS.</u> Est. (AGS 300)	400.
<u>STAFFORD.</u> Est. (USGS 221)	447.
<u>STEVE.</u> Est. (USGS 228)	682.
<u>STILLWATER.</u> Est. (USGS 228)	859.
<u>WALNUT TREE.</u> Post Office. Ane. (AGS 254)	400.
<u>WALTREAK.</u> See Walnut Tree. (AGS 254)	
<u>WALTREAK.</u> Est. (USGS 235)	438.
<u>WARD'S CROSSING.</u> Village. Baro. (AGS 254)	376.
<u>WAVELAND.</u> Station. (CRI&P 245)	458.
<u>WING.</u> Est. (AGS 300)	350.