

RANK OF ARKANSAS WITH OTHER STATES IN VALUE OF MINERAL PRODUCTION

according to

U.S. GEOLOGICAL SURVEY & U. S. BUR. OF MINES

1905-1929

<u>YEAR</u>	<u>RANK</u>
1905.	38
1906.	41
1907.	36
1908.	35
1909.	35
1910.	38
1911.	38
1912.	38
1913.	37
1914.	37
1915.	35
1916.	33
1917.	33
1918.	33
1919.	33
1920.	34
1921.	26
1922.	26
1923.	25
1924.	21
1925.	17
1926.	17
1927.	20
1928.	23
1929.	23

MARBLE
according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>CU. FT.</u>
1927	1st	\$ 9.95	199
	2nd	14.90	298
	Tot.	<u>\$24.85</u>	<u>497</u>
1928	1st	1.60	32
1929	-	-	-
1930	<u>MONTH</u>		
	Jan.	-	-
	Feb.	\$15.15	303
	Mar.	-	-
	Apr.	11.80	236
	May	14.90	298
	June	10.35	207
	July	21.90	438
	Aug.	-	-
	Sept.	-	-
	Oct.	3.05	61
	Nov.	76.68	71 Cu. Yds
	Dec.	-	-
	Tot.	<u>\$153.83</u>	<u>1,543</u> cu. ft. 71 cu. yds.
		4-1-27	
	4-1-30	425.00	17,000 cu. ft.
		58.91	2493.50 TONS
		7.20	180.00 fh
		10.80	10.00 cu yds

1931

VALUE OF MINERALS PRODUCED IN ARKANSAS BY YEARS

1880 to 1930
according to

U. S. GEOLOGICAL SURVEY, U. S. BUREAU OF
MINES & SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>U. S. GEOLOGICAL SURVEY</u>	<u>SEVERANCE TAX</u>
1880	\$ 33,535.00	
1881	32,400.00	
1882	40,700.00	
1883	81,600.00	
1884	123,200.00	
1885	173,352.00	
1886	228,358.00	
1887	222,655.00	
1888	453,888.00	
1889	472,838.00	
1890	609,051.00	
1891	877,930.00	
1892	889,075.00	
1893	877,070.00	
1894	1,029,119.00	
1895	1,146,827.00	
1896	1,097,706.00	
1897	1,278,474.00	
1898	1,599,972.00	
1899	1,643,709.00	
1900	2,396,750.00	
1901	2,690,381.00	
1902	3,349,734.00	
1903	4,461,465.00	
1904	4,438,472.00	
1905	4,483,137.00	
1906	4,929,359.00	
1907	6,482,906.00	
1908	5,333,742.00	
1909	5,889,329.00	
1910	5,378,649.00	
1911	5,834,016.00	
1912	6,258,726.00	
1913	6,780,760.00	
1914	5,787,199.00	
1915	6,558,693.00	
1916	9,508,001.00	
1917	12,061,702.00	
1918	14,081,691.00	
1919	10,709,213.00	
1920	17,813,328.00	
1921	22,515,412.00	
1922	31,418,633.00	
1923	41,954,319.00	\$ 11,034,472.78°
1924	61,748,999.00	45,978,847.00

° Includes 2nd, 3rd, and 4th quarters only.

<u>YEAR</u>	<u>U. S. GEOLOGICAL SURVEY</u>	<u>SEVERABCE TAX</u>
1925	\$87,185,532.00	\$68,415,415.00
1926	84,485,672.00	78,015,492.34
1927	59,449,100.00	56,769,755.52
1928	45,009,780.00	39,458,193.41
1929	41,324,576.00	30,833,686.18
1930	34,901,476.00	24,039,292.05
1931	18,197,885.00	23,907,545.45
1932	15,540,000.00	

RANK OF MINERALS PRODUCED IN ARKANSAS ACCORDING TO VALUE

1880-1929

U. S. Geological Survey & U. S. Bureau of Mines

<u>RANK</u>	<u>MINERAL</u>	<u>VALUE</u>
1	Petroleum	\$326,912,000.00
2	Coal	140,020,017.00
3	Natural Gas	39,129,863.00
4	Bauxite	37,071,868.00
5	Clay Products	26,580,618.00
6	Nat. Gas Gasoline	16,884,491.00
7	Stone	13,197,003.00
8	Sand & Gravel	13,099,392.00
9	Zinc	5,267,806.00
10	Lime	4,346,658.00
11	Oilstones	2,425,481.00
12	Mineral Waters	2,226,404.00
13	Manganese Ore	2,160,269.00
14	Manganiferous Ore	670,797.00
15	Lead	193,294.00
	Coal Tar)	
16	Gas Ill.)	193,095.00
	Gas Coke)	
17	Cement	183,750.00
18	Sand-Lime Brick	172,946.00
19	Fullers Earth	169,210.00
20	Phosphate Rock	129,615.00
21	Slate	53,449.00
22	Gems & Precious Stones	28,427.00
23	Asphalt	22,368.00
24	Clay, raw	18,000.00 °
25	Marl, calcareous	12,000.00
26	Antimony	9,219.00
27	Sand, glass	3,641.00
28	Tripoli	3,369.00
29	Silver	2,164.00
30	Gypsum	1,800.00
31	Iron Ore	518.00
	Miscellaneous	2,059,203.00
TOTAL VALUE		<u>\$633,230,735.00</u>

° Not included in total value for State.

VALUE OF MINERALS PRODUCED IN ARKANSAS

1923 to 1930
according to

SEVERANCE TAX FIGURES

<u>MINERAL</u>	<u>VALUE</u>
Bauxite	\$5,102,528.85
Cement	13,286.20
Chalk	139.20
Clay	102,829.06
Coal	45,835,858.39
Diamonds	12,721.95
Gas (Casinghead)	392,667.44
Gas (Casinghead & Natural)	44,659.91
Gas (Natural)	10,440,793.20
Gravel	574,147.88
Gypsum	90.00
Lead	1,193.71
Limestone	8,714.69
Manganese	944,070.35
Marble	605.28
Pearls	2,171.00
Ochre	233.32
Oil	290,229,051.25
Rip Rap or Crushed Stone	10,914.28
Sand	46,129.55
Sand & Gravel	5,621.38
Shells	517,039.55
Stone	256,411.46
Zinc	3,277.49
 	<hr/>
Total	\$354,545,155.39

By Years

1923 (2nd, 3rd & 4th quarters)	\$ 11,034,472.78
1924.	45,978,847.60
1925.	68,415,415.50
1926.	78,015,492.34
1927.	56,769,755.52
1928.	39,458,193.41
1929.	30,833,686.18
1930.	24,039,292.05
 	<hr/>
Total	\$354,545,155.39

MINERAL PRODUCTION OF ARKANSAS 1880 to 1929

according to

U. S. GEOLOGICAL SURVEY & U. S. BUREAU OF MINES

<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
Antimony	\$ 9,219.00	159 Sh. Tons
Asphalt	22,368.00	4,815 Sh. Tons
Bauxite	37,071,868.00	6,483,951 Lg. Tons
Cement	183,750.00	105,000 Bbls.
Clay Products	26,580,618.00	-
Clay Raw	18,005.00 °	2,942 Sh. Tons
Coal	140,020,017.00	62,652,902 Sh. Tons
Coal Tar)		
Gas Ill.)	193,095.00	-
Gas Coke)		
Fullers Earth	169,210.00	17,799 Sh. Tons
Gems & Precious Stones	28,427.00	-
Gypsum	1,800.00	600 Sh. Tons
Iron Ore	518.00	225 Lg. Tons
Lead	193,294.00	1,412 Sh. Tons
Lime	4,346,658.00	593,778 Sh. Tons
Manganese Ore	2,160,269.00	107,409 Lg. Tons
Manganiferous Ore	670,797.00	123,755 Lg. Tons
Marl, calcareous	12,000.00	6,000 Sh. Tons
Mineral Waters	2,226,404.00	21,214,370 Gallons
Natural Gas	39,129,863.00	262,762,017 M Cu. Ft.
Natural Gas Gasoline	16,884,491.00	191,705,955 Gallons
Oilstones	2,425,481.00	84,468,348 Lbs.
		1,992 Sh. Tons
Petroleum	326,912,000.00	338,571,000 Bbls.
Phosphate Rock	129,615.00	31,742 Lg. Tons
Sand, glass	3,641.00	5,918 Sh. Tons
Sand & Gravel	13,099,392.00	28,367,965 Sh. Tons
Sand-lime Brick	172,946.00	21,610 Thousands
Silver	2,164.00	3,118 Troy ounces
Slate	53,449.00	620 Squares
Stone	13,197,003.00	5,242,980 Sh. Tons
Tripoli	3,369.00	345 Sh. Tons
Zinc	5,267,806.00	27,292 Sh. Tons
Miscellaneous	2,059,203.00	
TOTAL VALUE	\$ 633,230,735.00	

° Not included in total value for State

MINERAL PRODUCTION OF ARKANSAS SINCE 1840 (BY YEARS)
AS RECORDED BY THE
U. S. GEOLOGICAL SURVEY AND U. S. BUREAU OF MINES

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1840</u>	Coal	-	220 Tons
<u>1860</u>	Coal	-	200 Tons
<u>1880</u>	Coal	\$33,535.00	14,778 Tons
<u>1881</u>	Coal	\$32,000.00 ¹	20,000 Tons
	Manganese Ore	400.00 ²	100 Tons
	TOTAL VALUE	\$32,400.00	
<u>1882</u>	Coal	\$40,000.00 ¹	25,000 Tons
	Manganese Ore	700.00 ²	175 Tons
	TOTAL VALUE	\$40,700.00	
<u>1883</u>	Coal	\$80,000.00 ¹	50,000 Tons
	Manganese	1,600.00 ²	400 Tons
	TOTAL VALUE	\$81,600.00	
<u>1884</u>	Coal	\$120,000.00 ¹	75,000 Tons
	Manganese	3,200.00 ²	800 Tons
	TOTAL VALUE	\$123,200.00	
<u>1885</u>	Coal	\$160,000.00 ¹	100,000 Tons
	Manganese Ore	5,932.00 ³	1,483 Tons
	Oilstones	7,420.00 ³	530,000 Lbs.
	TOTAL VALUE	\$173,352.00	
<u>1886</u>	Coal	\$200,000.00	125,000 Tons
	Manganese Ore	19,258.00 ³	3,316 Tons
	Oilstones	9,100.00 ³	650,000 Lbs.
	TOTAL VALUE	\$228,358.00	

- (1) Estimated value obtained by using the average price per ton (\$1.60) for 1886.
(2) Estimated value obtained by using the average price per ton (\$4.00) for 1885.
(3) Estimated value obtained by using the average price per lb. (\$.014) for 1890.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1887</u>			
	Coal	\$194,400.00	129,600 Tons
	Manganese Ore	28,255.00	5,651 Tons
	TOTAL VALUE	<u>\$222,655.00</u>	
<u>1888</u>			
	Coal	\$415,306.00	276,871 Tons
	Manganese Ore	38,582.00	4,312 Tons
	TOTAL VALUE	<u>\$453,888.00</u>	
<u>1889</u>			
	Antimony	-	65 Sh. Tons
	Coal	\$395,836.00	279,584 Tons
	Manganese Ore	23,173.00	2,528 Tons
	Mineral Waters	10,020.00	110,200 Gallons
	Natural Gas	375.00	-
	Stone	43,434.00	-
	TOTAL VALUE	<u>\$472,838.00</u>	
<u>1890</u>			
	Antimony Ore	-	81 $\frac{1}{2}$ Sh. Tons
	Coal	\$514,595.00	399,888 Sh. Tons
	Manganese Ore	59,861.00	5,339 Lg. Tons
	Mineral Waters	22,211.00	97,609 Gallons
	Oilstones	12,384.00	761,348 Lbs.
	TOTAL VALUE	<u>\$609,051.00</u>	
<u>1891</u>			
	Coal	\$647,650.00	542,379 Sh. Tons
	Manganese Ore	18,150.00	1,650 Lg. Tons
	Mineral Waters	31,490.00	128,905 Gallons
	Natural Gas	250.00	-
	Oilstones	75,000.00	475,000 Lbs.
	Slate	480.00	120 Squares
	Stone	105,000.00	-
	TOTAL VALUE	<u>\$878,020.00</u>	
<u>1892</u>			
	Coal	\$666,230.00	535,558 Sh. Tons
	Manganese Ore	64,838.00	6,708 Lg. Tons
	Mineral Waters	9,907.00	36,885 Gallons
	Natural Gas	100.00	-
	Oilstones	72,000.00	420,000 Lbs.
	Stone	76,000.00	-
	TOTAL VALUE	<u>\$889,075.00</u>	

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1893</u>			
	Coal	\$773,347.00	574,763 Sh. Tons
	Manganese Ore	24,240.00	2,020 Lg. Tons
	Mineral Waters	11,150.00	76,989 Gallons
	Manganiferous Ore	320.00	160 Lg. Tons
	Natural Gas	100.00	-
	Oilstones	57,000.00	312,000 Lbs.
	Stone	10,903.00	
	TOTAL VALUE	<u>\$877,070.00</u>	

<u>1894</u>			
	Clay Products	\$212,096.00	-
	Coal	631,988.00	572,626 Sh. Tons
	Lime	34,360.00	-
	Manganese Ore	19,564.00	1,934 Lg. Tons
	Mineral Waters	36,678.00	155,424 Gallons
	Natural Gas	100.00	-
	Oilstones	60,000.00	315,000 Lbs.
	Stone	34,333.00	1,934 Lg. Tons
	TOTAL VALUE	<u>\$1,029,119.00</u>	

<u>1895</u>			
	Clay Products	\$243,959.00	-
	Coal	751,156.00	598,322 Sh. Tons
	Lime	39,282.00	-
	Manganese Ore	20,997.00	2,991 Lg. Tons
	Mineral Waters	10,011.00	532,110 Gallons
	Natural Gas	100.00	-
	Oilstones	60,000.00	265,000 Lbs.
	Stone	21,322.00	-
	TOTAL VALUE	<u>\$1,146,827.00</u>	

<u>1896</u>			
	Clay Products	216,332.00	-
	Coal	755,577.00	675,374 Sh. Tons
	Lime	22,962.00	-
	Manganese Ore	36,686.00	3,421 Lg. Tons
	Mineral Waters	6,943.00	46,100 Gallons
	Natural Gas	60.00	-
	Oilstones	50,000.00	240,000 Lbs.
	Stone	9,146.00	-
	TOTAL VALUE	<u>\$1,097,706.00</u>	

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1897</u>			
	Cement	\$ 26,250.00	15,000 Bbls.
	Clay Products	184,099.00	-
	Coal	903,993.00	856,190 Sh. Tons
	Lime	30,890.00	-
	Mineral Waters	8,001.00	40,010 Gallons
	Natural Gas	40.00	#
	Manganese Ore	33,708.00	3,240 Lg. Tons
	Oilstones	75,000.00	500,000 Lbs.
	Stone	16,493.00	-
	TOTAL VALUE	<u>\$1,278,474.00</u>	
<u>1898</u>			
	Clay	\$ 245,766.00	-
	Coal	1,238,778.00	1,205,479 Sh. Tons
	Lime	31,728.00	-
	Manganese Ore	26,035.00	2,662 Lg. Tons
	Mineral Waters	10,195.00	48,331 Gallons
	Stone	47,470.00	-
	TOTAL VALUE	<u>\$1,599,972.00</u>	
<u>1899</u>			
	Bauxite	\$ 18,000.00	5,045 Lg. Tons
	Cement	87,500.00	50,000 Bbls.
	Clay Products	339,142.00	-
	Coal	989,383.00	843,554 Sh. Tons
	Lime	38,240.00	-
	Mineral Waters	17,442.00	48,602 Gallons
	Manganese Ore	3,781.00	356 Lg. Tons
	Stone	150,221.00	-
	TOTAL VALUE	<u>\$1,643,709.00</u>	
<u>1900</u>			
	Bauxite	\$ 13,300.00	3,445 Lg. Tons
	Cement	70,000.00	40,000 Bbls.
	Clay Products	381,012.00	-
	Coal	1,653,618.00	1,447,945 Sh. Tons
	Lime	64,038.00	-
	Manganese Ore	1,530.00	145 Lg. Tons
	Mineral Waters	38,235.00	123,000 Gallons
	Phosphate Rock	225.00	75 Lg. Tons
	Stone	174,792.00	-
	TOTAL VALUE	<u>\$2,396,750.00</u>	

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1901</u>			
	Bauxite	\$ 3,700.00	867 Lg. Tons
	Clay Products	407,263.00	-
	Coal	2,068,613.00	1,816,136 Sh. Tons
	Lime	62,163.00	-
	Manganese Ore	657.00	91 Lg. Tons
	Mineral Waters	55,150.00	172,300 Gallons
	Stone	92,835.00	
	TOTAL VALUE	\$2,690,381.00	

<u>1902</u>			
	Bauxite	\$ 20,500.00	4,645 Lg. Tons
	Clay Products	520,178.00	-
	Coal	2,539,214.00	1,943,932 Sh. Tons
	Lime	82,853.00	-
	Manganese Ore	422.00	82 Tons
	Mineral Waters	52,575.00	149,100 Gallons
	Phosphate Rock	1,650.00	550 Lg. Tons
	Slate	4,000.00	500 Squares
	Stone	128,342.00	-
	TOTAL VALUE	\$3,349,734.00	

<u>1903</u>			
	Asphalt	\$ 5,468.00	1,215 Sh. Tons
	Bauxite	91,500.00	25,713 Lg. Tons
	Clay Products	589,946.00	-
	Coal	3,360,831.00	2,229,172 Sh. Tons
	Lime	89,337.00	-
	Mineral Waters	53,478.00	444,100 Gallons
	Phosphate Rock	4,600.00	2,125 Lg. Tons
	Slate	4,709.00	-
	Stone	261,599.00	-
	TOTAL VALUE	\$4,461,465.00	

<u>1904</u>			
	Antimony Ore	396.00	12½ Sh. Tons
	Asphalt	8,500.00	1,700 Sh. Tons
	Bauxite	127,500.00	25,748 Lg. Tons
	Clay Products	696,582.00	-
	Coal	3,102,660.00	2,009,451 Sh. Tons
	Lime	142,713.00	36,424 Sh. Tons
	Manganiferous Ore	1,200.00	600 Lg. Tons
	Mineral Waters	57,107.00	534,440 Gallons
	Sand and Gravel	10,322.00	19,500 Sh. Tons
	Sand-Lime Brick	54,479.00	6,950 Thousands
	Slate	14,300.00	-
	Stone	222,713.00	-
	TOTAL VALUE	\$4,438,472.00	

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
1905			
	Asphalt	\$ 3,000.00	1,000 Sh. Tons
	Bauxite	164,780.00	32,956 Lg. Tons
	Clay Products	643,959.00	-
	Coal	2,880,738.00	1,934,673 Sh. Tons
	Coal Tar	3,677.00	-
	Gas Coke	16,247.00	-
	Gas Ill.	72,026.00	-
	Lime	114,846.00	29,424 Sh. Tons
	Manganiferous Ore	6,642.00	3,321 Lg. Tons
	Mineral Waters	50,501.00	474,005 Gallons
	Natural Gas	18,000.00	-
	Oilstones	104,761.00	-
	Sand and Gravel	50,485.00	122,364 Sh. Tons
	Sand-lime Brick	39,184.00	4,625 Thousands
	Slate	10,000.00	-
	Stone	304,291.00	-
	TOTAL VALUE	<u>\$4,483,137.00</u>	

1906

	Asphalt	\$ 5,400.00	900 Sh. Tons
	Bauxite	242,876.00	50,267 Lg. Tons
	Clay Products	532,194.00	-
	Coal	3,000,339.00	1,864,268 Sh. Tons
	Coal Tar)		
	Gas Ill.)	101,145.00 Est.	-
	Gas Coke)		
	Fullers Earth	46,599.00	4,613 Sh. Tons
	Lime	121,953.00	30,348 Sh. Tons
	Manganese Ore	290.00	62 Lg. Tons
	Manganiferous Ore	24,800.00	8,900 Lg. Tons
	Mineral Waters	105,286.00	727,765 Gallons
	Natural Gas	30,000.00	-
	Oilstones	125,205.00	-
	Phosphate Rock	1,800.00	600 Lg. Tons
	Sand and Gravel	104,212.00	214,425 Sh. Tons
	Sand-lime Brick	22,188.00	3,000 Thousands
	Slate	5,000.00	-
	Stone	240,350.00	-
	Zinc	219,722.00	1,801 Sh. Tons
		<u>\$4,929,359.00</u>	

1907

	Bauxite	\$ 294,710.00	58,942 Lg. Tons
	Clay Products	536,286.00	-
	Coal	4,473,693.00	2,670,438 Sh. Tons
	Fullers Earth	36,273.00	4,901 Sh. Tons
	Gems & Precious Stones	2,800.00	-
	Iron Ore	518.00	225 Lg. Tons
	Glass Sand	32.00	43 Sh. Tons
	Lead	1,599.00	12 Sh. Tons
	Lime	159,566.00	33,472 Sh. Tons

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
1907	(Continued)		
	Manganiferous Ore	\$ 8,266.00	4,133 Lg. Tons
	Mineral Waters	85,236.00	431,511 Gallons
	Natural Gas	95,641.00	710,173 cu. ft.
	Oilstones	106,860.00	-
	Phosphate Rock	24,064.00	5,572 Lg. Tons
	Sand and Gravel	81,645.00	165,070 Sh. Tons
	Sand-lime Brick	26,250.00	3,500 Thousands
	Slate	8,500.00	-
	Stone	315,478.00	-
	Zinc	225,498.00	1,911 Sh. Tons
	TOTAL VALUE	\$6,482,906.00	

1908

Bauxite	\$ 168,515.00	33,703 Lg. Tons
Clay Products	508,788.00	-
Coal	3,499,470.00	2,078,357 Sh. Tons
Fullers Earth	16,800.00	1,400 Sh. Tons
Glass Sand	1,297.00	2,065 Sh. Tons
Gems & Precious Stones	2,100.00	-
Lead	1,260.00	15 Sh. Tons
Lime	122,290.00	27,170 Sh. Tons
Manganiferous Ore	9,149.00	4,066 Lg. Tons
Mineral Waters	212,835.00	1,175,053 Gallons
Natural Gas	139,289.00	2,397,841 cu. ft.
Oilstones	81,837.00	-
Phosphate Rock	19,976.00	4,459 Lg. Tons
Sand and Gravel	87,555.00	249,922 Sh. Tons
Sand-lime Brick	14,892.00	1,940 Thousands
Slate	2,500.00	-
Stone	257,001.00	-
Zinc	188,188.00	2,003 Sh. Tons
	\$5,333,742.00	

1909

Bauxite	\$ 534,492.00	101,531 Lg. Tons
Clay Products	627,024.00	-
Coal	3,523,139.00	2,377,157 Sh. Tons
Fullers Earth	18,313.00	2,314 Sh. Tons
Gems & Precious Stones	2,033.00	-
Glass Sand	2,312.00	3,810 Sh. Tons
Lead	1,204.00	14 Sh. Tons
Lime	133,025.00	28,065 Sh. Tons
Manganiferous Ore	5,819.00	3,325 Lg. Tons
Mineral Waters	153,163.00	1,213,742 Gallons
Natural Gas	186,701.00	1,921,215 Cu. Ft.
Oilstones	72,334.00	-
Phosphate Rock	18,900.00	4,725 Lg. Tons
Sand and Gravel	249,734.00	1,084,805 Sh. Tons
Sand-lime Brick	15,953.00	1,595 Thousands
Stone	330,603.00	-
Zinc	14,580.00	135 Sh. Tons
	\$5,889,329.00	
	TOTAL VALUE	

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1910</u>			
	Bauxite	\$ 547,429.00	110,406 Lg. Tons
	Clay Products	578,455.00	-
	Coal	2,979,213.00	1,905,958 Sh. Tons
	Fullers Earth	29,137.00	2,563 Sh. Tons
	Gems & Precious Stones	1,200.00	-
	Lead	5,544.00	63 Sh. Tons
	Lime	127,068.00	26,532 Sh. Tons
	Manganiferous Ore	9,700.00	5,030 Lg. Tons
	Manganese Ore	5,000.00	500 Lg. Tons
	Mineral Waters	89,772.00	1,065,676 Gallons
	Natural Gas	239,010.00	2,452,050 Cu. Ft.
	Oilstones	100,680.00	-
	Sand and Gravel	230,680.00	1,061,037 Sh. Tons
	Stone	382,611.00	-
	Zinc	30,888.00	286 Sh. Tons
	Phosphate Rock	22,400.00	5,600 Lg. Tons
	TOTAL VALUE	\$5,378,649.00	

1911

	Bauxite	\$ 606,173.00	122,183 Lg. Tons
	Clay Products	480,643.00	-
	Coal	3,396,849.00	2,106,789 Sh. Tons
	Fullers Earth	10,040.00	1,004 Sh. Tons
	Gems & Precious Stones	2,700.00	-
	Lead	5,760.00	64 Sh. Tons
	Lime	109,067.00	22,847 Sh. Tons
	Manganiferous Ore	5,354.00	2,177 Lg. Tons
	Mineral Waters	118,994.00	1,560,157 Gallons
	Natural Gas	225,830.00	2,028,964 Cu. Ft.
	Oilstones	95,617.00	-
	Phosphate Rock	22,000.00	4,911 Lg. Tons
	Sand and Gravel	183,897.00	1,007,589 Sh. Tons
	Slate	850.00	-
	Stone	526,352.00	-
	Zinc	43,890.00	385 Sh. Tons
	TOTAL VALUE	\$5,834,016.00	

1912

	Bauxite	\$ 577,584.00	117,299 Lg. Tons
	Clay Products	462,605.00	-
	Coal	3,582,789.00	2,100,819 Sh. Tons
	Fullers Earth	12,048.00	1,004 Sh. Tons
	Gems & Precious Stones	1,175.00	-
	Lead	2,790.00	31 Sh. Tons
	Lime	102,833.00	22,404 Sh. Tons
	Manganiferous Ore	2,997.00	1,332 Lg. Tons
	Mineral Waters	132,257.00	1,396,032 Gallons
	Natural Gas	241,784.00	1,495,389 Cu. Ft.
	Oilstones	112,047.00	-
	Phosphate Rock	14,000.00	3,125 Lg. Tons
	Sand & Gravel	393,639.00	1,217,740 Sh. Tons
	Slate	3,110.00	-
	Stone	513,844.00	-
	Zinc	103,224.00	748 Sh. Tons
	TOTAL VALUE	\$6,258,726.00	

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1913</u>			
	Bauxite	\$ 846,988.00	169,871 Lg. Tons
	Clay Products	529,624.00	-
	Coal	3,923,701.00	2,234,107 Sh. Tons
	Gems & Precious Stones	6,200.00	-
	Lead	1,584.00	18 Sh. Tons
	Lime	95,846.00	19,391 Sh. Tons
	Manganiferous Ore	19,250.00	9,560 Lg. Tons
	Mineral Waters	151,412.00	1,428,869 Gallons
	Sand and Gravel	320,639.00	821,465 Sh. Tons
	Stone	525,050.00	-
	Zinc	53,536.00	478 Sh. Tons
	Miscellaneous	306,930.00*	-
	TOTAL VALUE	\$6,780,670.00	

* Includes fullers earth, natural gas and oilstones.

<u>1914</u>			
	Bauxite	\$ 976,686.00	195,247 Lg. Tons
	Clay Products	451,986.00	-
	Coal	3,158,168.00	1,836,540 Sh. Tons
	Gems & Precious Stones	640.00	-
	Lead	3,198.00	41 Sh. Tons
	Lime	92,067.00	19,230 Sh. Tons
	Manganiferous Ore	3,940.00	1,970 Lg. Tons
	Mineral Waters	115,205.00	1,314,159 Gallons
	Oilstones	65,215.00	-
	Sand and Gravel	325,360.00	789,371 Sh. Tons
	Stone	360,735.00	-
	Zinc	62,016.00	608 Sh. Tons
	Miscellaneous	169,938.00*	
		\$5,785,199.00	

* Includes fullers earth and natural gas.

<u>1915</u>			
	Bauxite	\$1,370,489.00	268,796 Lg. Tons
	Clay Products	343,967.00	-
	Coal	2,950,456.00	1,652,106 Sh. Tons
	Gems & Precious Stones	1,059.00	-
	Iron Ore for Magnets	-	10 Lg. Tons
	Lead	5,922.00	63 Sh. Tons
	Lime	78,112.00	15,879 Sh. Tons
	Manganese Ore	10,013.00	588 Lg. Tons
	Manganiferous Ore	11,864.00	3,355 Lg. Tons
	Mineral Waters	119,072.00	1,377,093 Gallons
	Natural Gas	193,092.00	-
	Sand & Gravel	352,957.00	931,316 Sh. Tons
	Stone	255,681.00	0
	Zinc	795,832.00	3,209 Sh. Tons
	Miscellaneous	70,177.00*	
		\$6,558,693.00	

* Includes fullers earth, iron ore for magnets, oilstones, and phosphate rock.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1916</u>			
	Antimony Ore	\$ 1,236.00	250 Sh. Tons
	Bauxite	2,011,590.00	375,910 Lg. Tons
	Clay Products	521,569.00	-
	Coal	3,836,845.00	1,994,915 Sh. Tons
	Gems & Precious Stones	2,250.00	-
	Iron Ore for Magnets	-	5 Lg. Tons
	Lead	37,536.00	272 Sh. Tons
	Lime	102,683.00	19,199 Sh. Tons
	Manganese Ore	180,722.00	6,318 Lg. Tons
	Manganiferous Ore	22,665.00	3,682 Lg. Tons
	Mineral Waters	100,616.00	1,152,505 Gallons
	Natural Gas	210,964.00	-
	Sand & Gravel	170,068.00	543,902 Sh. Tons
	Stone	374,465.00	-
	Zinc	1,826,420.00	6,811 Sh. Tons
	Miscellaneous	108,372.00*	-
	TOTAL VALUE	<u>\$9,508,001.00</u>	

* Includes pottery, raw clay, fullers earth, iron ore, calcareous marl, and oilstones.

1917

Bauxite	\$2,724,007.00	506,556 Lg. Tons
Clay Products	672,766.00	-
Coal	5,492,777.00	2,143,579 Sh. Tons
Gems & Precious Stones	4,260.00	-
Iron Ore sold to furnaces	-	40 Lg. Tons
Iron Ore sold for magnets-	-	5 Lg. Tons
Lead	65,704.00	382 Sh. Tons
Lime	117,593.00	17,350 Sh. Tons
Manganese Ore	448,511.00	10,140 Lg. Tons
Manganiferous Ore	83,227.00	9,100 Lg. Tons
Mineral Waters	78,141.00	1,020,463 Gallons
Natural Gas	315,612.00	-
Sand & Gravel	176,923.00	582,053 Sh. Tons
Stone	371,732.00	-
Zinc	1,364,964.00	6,691 Sh. Tons
Miscellaneous	145,485.00*	-
	<u>\$12,061,702.00</u>	

* Includes pottery, fullers earth, iron ore, calcareous marl, and oilstones.

1918

Bauxite	\$ 3,133,880.00	562,892 Lg. Tons
Clay Products	679,183.00	-
Coal	8,172,376.00	2,227,369 Sh. Tons
Gems & Precious Stones	2,010.00	-
Lead	17,040.00	120 Sh. Tons
Lime	62,250.00	8,320 Sh. Tons
Manganese Ore	354,235.00	7,731 Lg. Tons
Manganiferous Ore	93,525.00	9,173 Lg. Tons

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1918</u>	(Continued)		
	Mineral Waters	\$ 70,626.00	863,142 Gallons
	Natural Gas	575,115.00	5,294,663 M Cu. Ft.
	Oilstones	112,031.00	325 Sh. Tons
	Sand & Gravel	107,290.00	230,239 Sh. Tons
	Stone	481,990.00	-
	Zinc	173,082.00	951 Sh. Tons
	Miscellaneous	47,050.00*	-
	TOTAL VALUE	\$14,081,691.00	

* Includes fuller's earth, pottery and calcareous marl.

1919

Bauxite	\$ 1,855,159.00	333,490 Lg. Tons
Clay Products	1,229,296.00	-
Coal	5,288,844.00	1,429,020 Sh. Tons
Lead	2,968.00	28 Sh. Tons
Lime	115,019.00	10,794 Sh. Tons
Manganese Ore	60,633.00	2,558 Lg. Tons
Manganiferous Ore	*	564 Lg. Tons
Mineral Waters	50,360.00	1,084,373 Gallons
Natural Gas	949,800.00	5,586,822 M Cu. Ft.
Oilstones	126,408.00	349 Sh. Tons
Sand & Gravel	406,802.00	871,328 Sh. Tons
Stone	547,646.00	408,830 Sh. Tons
Zinc	27,594.00	189 Sh. Tons
Miscellaneous	48,684.00*	
TOTAL VALUE	\$10,709,213.00	

* Includes pottery, gems and precious stones, iron ore, manganiferous ore, and calcareous marl.

1920

Bauxite	\$ 2,897,892.00	481,279 Lg. Tons
Clay Products	1,353,761.00	-
Coal	9,592,000.00	2,103,596 Sh. Tons
Lead	1,280.00	8 Sh. Tons
Lime	135,399.00	11,479 Sh. Tons
Manganese Ore	93,077.00	3,445 Lg. Tons
Manganiferous Ore	39,227.00	4,550 Lg. Tons
Mineral Waters	41,359.00	900,597 Gallons
Natural Gas	1,906,900.00	9,027,000 M Cu. Ft.
Oilstones	120,671.00	209 Sh. Tons
Sand & Gravel	554,003.00	909,007 Sh. Tons
Stone	908,969.00	643,000 Sh. Tons
Zinc	53,298.00	329 Sh. Tons
Miscellaneous	115,492.00*	
TOTAL VALUE	\$17,813,328.00	

* Includes pottery, fuller's earth, gems and precious stones, iron ore, calcareous marl and petroleum.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1921</u>			
	Bauxite	\$ 755,400.00	124,850 Lg. Tons
	Clay Products	731,668.00	-
	Clay, raw	2,189.00	193 Sh. Tons
	Coal	3,360,000.00	227,777 Sh. Tons
	Lead	1,890.00	21 Sh. Tons
	Lime	93,499.00	8,958 Sh. Tons
	Manganese Ore	16,360.00	728 Lg. Tons
	Manganiferous Ore	3,683.00	278 Lg. Tons
	Marl, calcareous	12,000.00	6,000 Sh. Tons
	Mineral Waters	31,984.00	313,322 Gallons
	Natural Gas	984,000.00	4,260,000 M Cu. Ft.
	Oilstones	80,626.00	122 Sh. Tons
	Petroleum	12,746,000.00	10,473,000 Barrels
	Sand & Gravel	782,812.00	1,464,007 Sh. Tons
	Stone	821,169.00	715,610 Sh. Tons
	Zinc	1,500.00	15 Sh. Tons
	Miscellaneous	92,821.00**	
		<u>\$22,515,412.00</u>	

* Not included in total value for state.

** Includes pottery, fuller's earth and marble.

1922

	Antimony Ore	-	20 Sh. Tons
	Bauxite	\$ 1,682,890.00	266,790 Lg. Tons
	Clay Products	976,111.00	-
	Clay, raw	1,848.00*	176 Sh. Tons
	Coal	4,592,000.00	1,110,046 Sh. Tons
	Gypsum	1,800.00	600 Sh. Tons
	Lead	4,620.00	42 Sh. Tons
	Lime	115,008.00	11,951 Sh. Tons
	Manganese Ore	42,197.00	2,264 Lg. Tons
	Mineral Waters	28,866.00	248,460 Gallons
	Natural Gas	1,798,000.00	9,700,000 M Cu. Ft.
	Nat. Gas Gasoline	629,491.00	4,288,955 Gallons
	Petroleum	20,416,000.00	12,712,000 Bbls.
	Sand & Gravel	522,121.00	839,773 Sh. Tons
	Stone	417,729.00	300,970 Sh. Tons
	Zinc	15,276.00	134 Sh. Tons
	Miscellaneous	176,524.00*	
	TOTAL VALUE	<u>\$31,418,633.00</u>	

* Not included in total value for state.

** includes pottery, fuller's earth, calcareous marl and oilstones.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1923</u>			
	Antimony Ore	\$ 800.00	40 Sh. Tons
	Bauxite	2,980,580.00	493,880 Lg. Tons
	Clay Products	1,202,857.00	-
	Clay, raw	1,754.00*	167 Sh. Tons
	Coal	5,192,000.00	1,296,892 Sh. Tons
	Iron ore for magnets	-	10 Lg. Tons
	Lead	3,500.00	25 Sh. Tons
	Lime	136,185.00	14,941 Sh. Tons
	Manganese Ore	73,507.00	3,768 Lg. Tons
	Manganiferous Ore	20,047.00	4,773 Lg. Tons
	Mineral Waters	60,119.00	723,341 Gallons
	Natural Gas	3,255,000.00	24,215,000 M Cu. Ft.
	Natural-Gas		
	Gasoline	1,916,000.00	16,183,000 Gallons
	Petroleum	25,400,000.00	36,610,000 Bbls.
	Sand & Gravel	826,304.00	1,572,240 Sh. Tons
	Stone	673,197.00	517,050 Sh. Tons
	Zinc	20,128.00	148 Sh. Tons
	Miscellaneous	194,095.00 **	
		<u>\$41,954,319.00</u>	

* Not included in total value for State.

** Includes pottery, iron ore for magnets, calcareous marl, and oilstones.

1924

	Antimony Ore	\$ 6,787.00	100 Sh. Tons
	Bauxite	1,981,000.00	327,630 Lg. Tons
	Clay Products	1,356,425.00	-
	Clay, raw	1,570.00*	166 Sh. Tons
	Coal	5,898,000.00	1,451,503 Sh. Tons
	Iron Ore sold for magnets	-	5 Lg. Tons
	Lead	3,200.00	20 Sh. Tons
	Lime	131,108.00	13,984 Sh. Tons
	Manganese Ore	60,350.00	3,400 Lg. Tons
	Manganiferous Ore	37,170.00	7,991 Lg. Tons
	Natural Gas	4,908,000.00	36,616,000 M Cu. Ft.
	Natural-Gas		
	Gasoline	1,784,000.00	17,533,000 Gallons
	Oilstones	143,264.00	214 Sh. Tons
	Petroleum	43,130,000.00	46,028,000 Bbls.
	Sand & Gravel	1,560,379.00	1,560,079 Sh. Tons
	Stone	620,626.00	542,190 Sh. Tons
	Zinc	520.00	4 Sh. Tons
	Miscellaneous	128,170.00**	
		<u>\$61,748,999.00</u>	

* Not included in total value for State.

** Includes pottery, iron ore sold for magnets and sandstone.

MINERAL PRODUCTION OF ARKANSAS FOR 1924
 according to
 U. S. BUREAU OF MINES AND SEVERANCE TAX FIGURES
 1924

MINERAL	U. S. BUR. OF MINES VALUE	U. S. BUR. OF MINES QUANTITY	SEVERANCE TAX VALUE	SEVERANCE TAX QUANTITY
Antimony Ore	\$ 6,787.00	100 Sh. Tons		
Bauxite	1,981,000.00	327,630 Lg. Tons	656,612.06	328,306.03 Tons
Clay Products	1,356,425.00	-	-	-
Clay, Raw	1,570.00*	166 Sh. Tons	6,253.82	45,731.00 Tons 147,927.25 Yds.
Coal	5,898,000.00	1,451,503 Sh. Tons	5,700,529.64 Est.	1,455,118.82 Tons 614.91 Carat
Diamonds	-	-	3,074.55	-
Iron ore sold for magnets	-	5 Lg. Tons	-	-
Gas (Nat.)	4,908,000.00	36,616,000 M.Cu.Ft.	1,286,160.79	28,384,076.99 MCuFt
Gasoline (Nat.Gas)	1,784,000.00	17,533,000 Gals.	-	350,624.74 Tons 636,288.40 Yds. 811.00 Loads
Gravel	-	-	94,310.96	-
Lead	3,200.00	20 Sh. Tons	-	-
Lime	131,108.00	13,984 Sh. Tons	-	-
Manganese Ore	60,350.00	3,400 Lg. Tons	-	153,157.30 Tons
Manganiferous Ore	37,170.00	7,991 Lg. Tons	-	-
Oilstones	143,264.00	214 Sh. Tons	-	-
Petroleum	43,130,000.00	46,028,000 Bbls.	38,181,116.14	53,802,344.43 Bbls. 752.51 n.u.
Pearls	-	-	37.00	-
Sand	-	-	3,640.93	761.03 Loads 49,229.35
Sand & Gravel	1,560,379.00	2,944,022 Sh. Tons	-	-
Shells	-	-	17,669.88	632.85 Tons
Stone	620,626.00	542,190 Sh. Tons	29,441.83	432,814.74 Tons
Zinc	520.00	4 Sh. Tons	-	-
Miscellaneous	128,170.00**	-	-	-
Totals	\$61,748,999.00		\$45,978,847.60	

* Not included in total value for State.
 ** Includes pottery, iron ore sold for magnets, and sandstone.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1925</u>			
	Bauxite	\$ 1,878,450.00	296,320 Lg. Tons
	Clay Products	1,689,611.00	-
	Clay, raw	2,634.00*	623 Sh. Tons
	Coal	4,829,000.00	1,220,039 Sh. Tons
	Lead	10,092.00	58 Sh. Tons
	Lime	223,965.00	24,971 Sh. Tons
	Manganese Ore	79,335.00	3,517 Lg. Tons
	Manganiferous Ore	23,140.00	5,076 Lg. Tons
	Natural Gas	5,394,000.00	41,878,000 M Cu. Ft.
	Natural-gas Gasoline	2,420,000.00	19,686,000 Gallons
	Oilstones and sythestones	165,018.00	255 Sh. Tons
	Petroleum	68,880,000.00	77,398,000 Bbls.
	Sand & Gravel	1,078,303.00	2,059,893 Sh. Tons
	Silver	2,164.00	3,118 Troy Ounces
	Stone	448,313.00	374,940 Sh. Tons
	Zinc	6,536.00	43 Sh. Tons
	Miscellaneous	57,605.00**	
	TOTAL VALUE	\$87,185,532.00	

* Not included in total value for State.

** Includes antimony ore, pottery and iron ore sold for magnets.

1926

	Bauxite	\$ 2,298,550.00	371,570 Sh. Tons
	Clay Products	1,544,771.00	-
	Clay, raw	2,106.00*	442 Sh. Tons
	Coal	5,497,000.00	1,459,017 Sh. Tons
	Iron Ore sold for magnets	-	10 Lg. Tons
	Lead	2,880.00	18 Sh. Tons
	Lime	275,935.00	31,346 Sh. Tons
	Manganese Ore	64,010.00	2,450 Lg. Tons
	Manganiferous Ore	47,428.00	8,195 Lg. Tons
	Natural Gas	5,817,000.00	43,566,000 M Cu. Ft.
	Natural-gas Gasoline	2,867,000.00	30,385,000 Gallons
	Oilstones & sythestones	106,317.00	158 Sh. Tons
	Petroleum	64,600,000.00	58,332,000 Bbls.
	Sand & Gravel	847,579.00	1,529,484 Sh. Tons
	Stone	435,108.00	388,200 Sh. Tons
	Zinc	13,050.00	87 Sh. Tons
	Miscellaneous	69,044.00**	
	TOTAL VALUE	\$84,485,672.00	

* Not included in total value for State.

** Includes pottery, iron ore sold for magnets, and slate.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1927</u>			
	Bauxite	\$ 1,892,860.00	303,830 Lg. Tons
	Clay Products	1,285,720.00	-
	Clay, raw	1,966.00*	335 Sh. Tons
	Coal	5,393,000.00	1,548,834 Sh. Tons
	Iron ore sold for magnets	-	5 Lg. Tons
	Lead	2,898.00	23 Sh. Tons
	Lime	307,335.00	35,375 Sh. Tons
	Manganese Ore	64,202.00	2,605 Lg. Tons
	Manganiferous Ore	48,678.00	7,444 Lg. Tons
	Natural Gas	4,281,000.00	30,450,000 M Cu. Ft.
	Natural Gasoline	2,281,000.00	37,498,000 Gallons
	Petroleum	42,400,000.00	40,005,000 Bbls.
	Sand & Gravel	832,520.00	1,461,693 Sh. Tons
	Stone	486,792.00	418,770 Sh. Tons
	Zinc	16,384.00	128 Sh. Tons
	Miscellaneous	156,711.00**	
	TOTAL VALUE	\$59,449,100.00	

* Not included in total value for State.

** Includes pottery, iron ore sold for magnets, and oil-stones.

1928

	Bauxite	\$ 2,193,230.00	361,236 Lg. Tons
	Clay Products	1,580,571.00	-
	Clay, raw	1,064.00*	266 Sh. Tons
	Coal	5,615,000.00	1,660,973 Sh. Tons
	Iron ore sold for magnets	-	20 Lg. Tons
	Lead	4,408.00	38 Sh. Tons
	Lime	339,624.00	40,438 Sh. Tons
	Manganese Ore	81,862.00	3,623 Lg. Tons
	Manganiferous Ore	43,880.00	7,136 Lg. Tons
	Natural Gas	3,562,000.00	20,235,000 M Cu. Ft.
	Natural Gasoline	2,568,000.00	32,677,000 Gallons
	Oilstones	113,140.00	194 Sh. Tons
	Petroleum	27,450,000.00	32,096,000 Bbls.
	Sand & Gravel	991,408.00	1,683,384 Sh. Tons
	Stone	441,596.00	381,690 Sh. Tons
	Zinc	10,492.00	86 Sh. Tons
	Miscellaneous	14,409.00**	
	TOTAL VALUE	\$45,009,890.00	

* Not included in total value for State.

** Includes pottery, iron ore sold for magnets and slate.

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1929</u>			
	Bauxite	\$2,181,158.00	351,054 Lg. Tons
	Clay Products	2,024,403.00	-
	Clay raw	2,883.00*	574 Sh. Tons
	Coal	5,624,000.00	1,695,108 Sh. Tons
	Lead	6,426.00	51 Sh. Tons
	Lime	295,816.00	33,647 Sh. Tons
	Manganese Ore	94,396.00	4,308 Lg. Tons
	Manganiferous Ore	98,826.00	13,774 Lg. Tons
	Natural Gas	3,802,000.00	19,928,000 M.Cu.Ft.
	Natural Gasoline	2,419,000.00	33,455,000 Gals.
	Oilstones	115,684.00	171 Sh. Tons
	Petroleum	21,890,000.00	24,917,000 Bbls.
	Sand and Gravel	1,851,755.00	3,992,336 Sh. Tons
	Stone	761,064.00	551,730 Sh. Tons
	Tripoli	3,369.00	345 Sh. Tons
	Zinc	1,188.00	9 Sh. Tons
	Miscellaneous	155,491.00**	
		<u>\$41,324,576.00</u>	

* Not included in total value for State.

** Includes cement, iron ore sold for magnets and slate.

1930

	Bauxite	1,823,389.00	315,273 Lg. Tons
	Clay Products	<u>1/</u> 1,074,103.00	-
	Clay, raw	<u>2/</u> 960.00	192 Sh. Tons
	Coal	5,153,000.00	1,533,434 Sh. Tons
	Iron ore sold for magnets	-	5 Lg. Tons
	Lead	5,300.00	53 Sh. Tons
	Lime	241,938.00	30,349 Sh. Tons
	Manganese Ore	59,172.00	3,276 Lg. Tons
	Manganiferous Ore	96,964.00	12,645 Lg. Tons
	Natural Gas	3,540,000.00	18,585,000 M.Cu.Ft.
	Natural Gasoline	1,757,000.00	30,637,000 Gals.
	Petroleum	17,390,000.00	19,702,000 Bbls.
	Sand and Gravel	1,555,408.00	2,720,756 Sh. Tons
	Stone	1,203,729.00	1,034,920 Sh. Tons
	Tripoli	<u>3/</u> 83,835.00	4,364 Sh. Tons
	Miscellaneous	918,638.00	
		<u>\$34,901,476.00</u>	

1/ Figures obtained through cooperation with Bureau of Census.

2/ Value not included in total value for State.

3/ Includes Cement, Iron ore sold for magnets, oilstones and slate.

Preliminary

<u>YEAR</u>	<u>MINERAL</u>	<u>VALUE</u>	<u>QUANTITY</u>
<u>1931</u>	Bauxite	\$1,081,450.00	186,697 Lg. Tons
	Clay Products <u>1/2/</u>		
	Clay, raw	1,116.00 <u>3/</u>	319 Sh. Tons
	Coal	3,511,000.00	1,153,555 Sh. Tons
	Iron ore sold for magnets	<u>4/</u>	6 Lg. Tons
	Lead	5,772.00	78 Sh. Tons
	Lime	153,733.00	22,520 Sh. Tons
	Manganese Ore	80,915.00	4,028 Lg. Tons
	Manganiferous Ore	<u>4/</u>	2,230 Lg. Tons
	Mercury	<u>4/</u>	
	Natural Gas	2,696,000.00	13,300,000 M.Cu.Ft.
	Natural Gasoline	921,000.00	26,282,000 Gals.
	Oilstones	38,379.00	59 Sh. Tons
	Petroleum	7,200,000.00	14,791,000 Bbls.
	Sand and Gravel	1,044,276.00	1,555,235 Sh. Tons
	Stone	410,091.00	390,710 Sh. Tons
	Miscellaneous	1,055,269.00	
		<u>\$18,197,885.00</u>	

- 1/ Figures obtained through cooperation with Bureau of Census.
2/ Figures not yet at hand.
3/ Value not included in total value for State.
4/ Included under Miscellaneous. Miscellaneous includes Cement, mercury, manganiferous ore, iron ore sold for magnets, slate and tripoli.

Preliminary

1932

Bauxite	\$507,697.00	89,779 Lg. Tons
Clay Products	211,685.00	
Clay, raw		
Coal	2,831,000.00	1,033,471 Sh. Tons
Iron ore sold for magnets	<u>2/</u>	2 Lg. Tons
Lead	240.00	4 Sh. Tons
Manganese Ore	<u>2/</u>	1,306 Lg. Tons
Manganiferous Ore	<u>2/</u>	208 Lg. Tons
Natural Gas	2,242,000.00	10,235,000 M Cu. Ft.
Natural Gasoline	557,000.00	18,653,000 Gals.
Oilstones	25,129.00	40 Sh. Tons
Petroleum	7,690,000.00	12,051,000 Bbls.
Sand and Gravel	273,013.00	464,560 Sh. Tons
Stone	82,177.00 <u>4/</u>	48,530 Sh. Tons <u>4/</u>
Tripoli	22,397.00	1,055 Sh. Tons
Miscellaneous	1,098,387.00 <u>5/</u>	
	<u>\$15,540,000.00</u>	

- 1/ Figures obtained through cooperation with Bureau of Census.
2/ Value included under miscellaneous
3/ Value not included in total value for State.
4/ Exclusive of unclassified stone, value for which is included under miscellaneous.
5/ Includes cement, raw clay, iron ore sold for magnets, lime, manganese ore, manganiferous ore, mercury, slate and unclassified stone.
- Preliminary

ARKANSAS

PRODUCTION OF ELECTRICITY FOR PUBLIC USE

1902 - 1931

U. S. GEOLOGICAL SURVEY

YEAR	TOTAL KILOWATT - HOURS	BY WATER POWER	BY FUEL POWER
1902	15,790,394 _{a/}		
1907	27,867,049 _{a/}		
1912	42,625,641 _{a/}		
1917	71,725,478 _{a/}		
1920	118,710,000 _{b/}	1,373,000	117,337,000
1921	124,452,000	1,438,000	123,014,000
1922	130,564,000	1,649,000	128,915,000
1923	147,895,000	1,880,000	145,895,000
1924	154,682,000	2,647,000	152,035,000
1925	189,070,000	22,470,000	166,070,000
1926	163,697,000	33,035,000	130,662,000
1927	166,879,000	50,289,000	116,590,000
1928	149,583,000	39,783,000	109,800,000
1929	127,839,000	50,195,000	77,644,000
1930	108,171,000	39,767,000	68,404,000
1931	105,211,000	37,096,000	68,115,000

a/ From Census of Electrical Industries, Census Bureau,
Department of Commerce.

b/ Partially estimated

STATEMENT OF KWH IMPORTS AND EXPORTS
 FOR STATE OF ARKANSAS
 OKLAHOMA GAS AND ELECTRIC COMPANY
FOR THE YEARS 1918 to 1932 INCLUSIVE

<u>YEAR</u>	<u>KWH IMPORTS FROM OKLAHOMA GAS AND ELECTRIC COMPANY</u>	<u>KWH EXPORTS TO Town of Muldrow, Oklahoma</u>
1918		31 440
1919		45 848
1920		44 040
1921		23 800
1922		52 180
1923		63 207
1924	6 249 600	8 300
1925	7 908 000	
1926	11 405 200	
1927	13 093 900	
1928	14 885 400	
1929	27 978 980	
1930	31 008 056	
1931	28 706 333	
1932	22 571 923	
	<hr/>	<hr/>
Total	163 807 392	268 807
	<hr/> <hr/>	<hr/> <hr/>

Consumption of Electric Power in
Arkansas

(Production + Imports) - Exports)

	<u>Consumption</u> <u>KWH</u>
1926	224,307,337
1929	470,272,537

Compiled by using figures in following letter.

ARKANSAS

Capacity ^{a/} of Prime Movers in Central Stations and Electric Railway Plants

<u>YEAR</u>	<u>WATER WHEELS</u>	<u>STEAM ENGINES & INT. COMB. ENGS.</u>	<u>TOTAL HORSEPOWER</u>
1902	300 ^{b/}	10,021	10,321
1907	300	24,194	24,494
1912	3040	39,564	42,604
1917	2540	50,709	53,249

^{a/} From Census of Electrical Industries, Census Bureau, Department of Commerce.

^{b/} Partially estimated.

SEVERANCE TAX COLLECTED FROM TIMBER AND MINERALS

IN ARKANSAS ACCORDING TO

DEPT. OF REVENUES

10-5-32

CALENDAR YEAR	TIMBER	PETROLEUM & NATURAL GAS	COAL	SAND & GRAVEL
1923 °	\$ 85,903.00	\$ 420,584.75	\$ 9,557.64	\$ 715.63
1924	125,852.33	1,044,183.40	12,964.80	715.85
1925	92,474.62	1,653,973.11	11,285.72	2,198.40
1926	81,499.24	1,723,235.04	11,273.03	1,373.77
1927	82,532.05	1,250,144.34	14,822.33	1,168.15
1928	104,640.91	742,462.56	13,860.75	1,435.78
1929	126,741.81	693,502.22	19,161.45	455.85+
1930	73,693.82	517,537.04	14,500.83	++
1931	46,239.81	212,531.38	10,623.34	++

Calendar Year	Miscellaneous Minerals	Total Minerals	Total Timber and Minerals
1923 °	\$ 20,242.49	\$ 451,100.52	\$ 535,003.61
1924	22,803.13	1,080,727.18	1,206,579.51
1925	17,463.61	1,684,920.84	1,777,395.46
1926	21,585.80	1,757,467.64	1,838,966.88
1927	18,817.61	1,284,952.43	1,367,484.48
1928	20,841.81	778,600.90	883,241.81
1929	32,824.19	745,943.71	872,685.52
1930	27,571.13	559,609.00	633,302.82
1931	15,664.42	238,819.14	285,058.95

° Three quarters only .

°° Includes clay, lime, manganese ore, bauxite, natural gas, gasoline, stone and shells.

+ Six months only.

++ Included in "Miscellaneous Minerals."

YEAR	SAND & GRAVEL TAX	SEVERANCE TAX MINERALS	OIL WELL PERMIT FEES	CORPORATION TAX (EST.)	PROPERTY TAX (EST.)
1913	\$ 56.96				
1914	-				
1915	120.00				
1916	3,110.00				
1917	39,344.97				
1918	3,927.72				
1919	2,009.31				
1920	6,042.23				
1921	2,535.51			\$ 25,560.01	\$ 178,481.72
1922	2,012.06			43,417.66	304,127.37
1923	5,487.29	\$ 451,100.52	\$ 55,550.00	61,275.31	581,044.26
1924	14,373.41	1,080,727.18	61,850.00	79,132.96	728,407.81
1925	15,386.02	1,684,920.84	58,295.00	96,990.61	792,494.71
1926	14,285.18	1,757,467.64	19,725.00	89,034.63	1,069,112.87
1927	12,879.59	1,284,952.43	5,875.00	81,078.65	1,206,971.62
1928	13,677.15	778,600.90	8,225.00	73,122.67	1,151,058.47
1929	25,634.96	745,943.71	4,825.00	65,166.69	1,312,001.57
1930	24,046.32	559,609.00	2,735.00	57,210.71	1,150,995.98
1931	11,852.81	238,819.14	1,149.75	49,254.71	1,005,703.62

ANTIMONY ORE (STIBNITE)

according to

U. S. Geological Survey & U. S. Bureau of Mines

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1889	-	65 Short Tons
1890	-	81 $\frac{1}{2}$ " "
1904	\$ 596.00	12 $\frac{1}{2}$ " "
1916	1,236.00	250 " "
1922	-	20 " "
1923	800.00	40 " "

U. S. BUREAU OF MINES

1924	6,787.00	100 " "
------	----------	---------

ASPHALT (BITUMINOUS SANDSTONE)

according to

U. S. Geological Survey

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1903	\$5,468.00	1,215 Short Tons
1904	8,500.00	1,700 " "
1905	3,000.00	1,000 " "
1906	5,400.00	900 " "

BAUXITE

<u>YEAR</u>	<u>METALLIC</u>	<u>NON-METALLIC</u>
1916	70%	30%
1917	65%	35%
1918	69%	31%
1919	73%	27%
1920	74%	26%
1921	67%	33%
1922	68%	32%
1923	73%	27%
1924	68%	32%
1925	55%	45%
1926	62%	38%
1927	58%	42%
1928	58%	42%
1929	48%	52%
1930	54%	46%

15 Years

Average 64% Metallic
 " 36% Non-Metallic

BAUXITE

according to

U. S. Geological Survey, U. S. Bureau of Mines and
Severance Tax Figures

U. S. Geological Survey

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1899	18,000.00 Est.	5,045 Long Tons
1900	13,300.00 "	3,445 " "
1901	3,700.00 "	867 " "
1902	20,500.00 "	4,645 " "
1903	91,500.00 "	25,713 " "
1904	127,500.00 "	25,748 " "
1905	164,780.00	32,956 " "
1906	242,876.00	50,267 " "
1907	294,710.00	58,942 " "
1908	168,515.00	33,703 " "
1909	543,492.00	101,531 " "
1910	547,429.00	110,406 " "
1911	606,173.00	122,183 " "
1912	577,584.00	117,299 " "
1913	846,988.00	169,871 " "
1914	976,686.00	195,247 " "
1915	1,370,489.00	268,796 " "
1916	2,011,590.00	375,910 " "
1917	2,724,007.00	506,556 " "
1918	3,133,880.00	562,892 " "
1919	1,855,159.00	333,490 " "
1920	2,897,892.00	481,279 " "

<u>U. S. GEOLOGICAL SURVEY</u>			<u>SEVERANCE TAX</u>		
<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY LG. TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY TONS</u>
<u>1921</u>	\$ 755,400.00	124,850			
<u>1922</u>	1,682,890.00	266,790			
<u>1923</u>			2nd	\$255,929.75	129,027.50
			3rd	30,863.06	16,331.53
	\$2,980,580.00	493,880	4th	194,179.28	97,088.50
			Tot.	\$480,972.09	242,447.53
<u>U. S. BUREAU OF MINES</u>					
<u>1924</u>			1st	\$163,906.26	81,953.13
			2nd	167,906.38	83,953.19
	\$1,981,000.00	327,630	3rd	182,573.86	91,286.93
			4th	142,225.56	71,112.78
			Tot.	\$656,612.06	328,306.03
<u>1925</u>			1st	\$167,096.02	83,548.01
			2nd	166,729.14	83,364.57
	\$1,878,450.00	296,320	3rd	116,780.12	60,349.49
			4th	133,594.81	68,246.00
			Tot.	\$584,200.00	295,508.07
<u>1926</u>			1st	\$181,473.14	90,736.57
			2nd	163,316.13	82,602.06
	\$2,298,550.00	371,570	3rd	191,406.70	100,460.45
			4th	188,541.50	94,270.75
			Tot.	\$724,737.47	368,069.83
<u>1927</u>			1st	\$219,018.20	109,509.10
			2nd	118,145.36	59,072.68
	\$1,892,860.00	303,830	3rd	100,471.10	51,116.75
			4th	167,142.13	83,474.34
			Tot.	\$604,776.79	303,172.87
<u>1928</u>			1st	\$186,936.54	93,468.27
			2nd	174,014.86	87,007.43
	\$2,193,230.00	361,236	3rd	178,541.92	89,270.96
			4th	186,481.58	93,240.97
			Tot.	\$725,974.90	362,987.63
<u>1929</u>			1st	\$238,144.20	119,573.10
			2nd	126,017.84	63,008.92
	\$2,181,158.00	351,054	3rd	169,874.44	84,937.22
			4th	161,497.04	80,748.52
			Tot.	\$696,533.52	348,267.76

U. S. BUREAU OF MINES

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY LG. TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY TONS</u>
<u>1930</u>	\$1,823,389.00	315,273	Jan.	\$ 48,887.64	24,443.82
			Feb.	55,047.10	27,537.05
			Mar.	55,598.70	27,799.35
			Apr.	56,797.38	28,398.69
			May	56,687.96	28,343.98
			June	66,579.58	33,289.79
			July	62,602.28	31,301.14
			Aug.	53,570.44	26,785.22
			Sept.	46,707.42	23,353.71
			Oct.	48,454.36	24,227.18
			Nov.	41,614.92	20,807.46
			Dec.	36,192.04	18,096.02
			Tot.	\$ 628,766.82	314,383.41
<u>1931</u>	\$1,081,450	186,697	Jan.	34,410.44	17,205.22
			Feb.	38,754.46	19,377.23
			Mar.	39,495.32	19,747.66
			Apr.	37,094.42	18,547.21
			May	32,910.53	16,455.32
			June	37,618.06	18,809.03
			July	37,677.72	18,838.86
			Aug.	28,066.40	14,156.80
			Sept.	24,793.58	12,396.79
			Oct.	25,566.20	12,783.10
			Nov.	26,688.56	13,344.28
			Dec.	22,474.20	11,237.10
				\$ 385,555.00	192,868.60
<u>1932</u>	507,697	89,779	Jan.	19,974.36	9,987.30
			Feb.	23,419.20	11,709.60
			Mar.	27,545.32	13,772.91
			Apr.	23,012.16	11,506.08
			May	11,833.40	5,916.70
			June	10,783.56	5,391.78
			July	12,971.10	6,485.55
			Aug.	13,233.94	6,616.47
			Sept.	11,156.00	5,573.00
			Oct.	15,022.40	7,511.20
			Nov.	15,479.62	7,739.81
			Dec.	11,993.66	5,996.83
				\$ 196,424.22	98,207.23

CARSPONIUM

SEVERANCE TAX

1932

<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY</u>
Jan.	\$23.90	239 tons
Feb.	12.50	125 "
Mar.	35.30	353 "

RECEIVED

BOND

ATTORNEY

CEMENT

according to

U. S. Geological Survey & Severance Tax Figures

U. S. GEOLOGICAL SURVEY

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1897	\$26,250.00	15,000 Bbls.			
1899	87,500.00	50,000 "			
1900	70,000.00	40,000 "			
1929			3rd	\$ 919.60	18,992 Tons
			4th	2,299.90	44,689 Yds.
			Tot.	\$3,219.50	18,392 Tons
					44,689 Yds.
			<u>Mo.</u>		
1930			Jan.	\$ 1,061.70	21,234 Lg. Tons
			Feb.	1,050.00	21,000 " "
			Mar.	600.00	12,000 " "
			Apr.	235.00	4,700 " "
			May	445.00	8,900 " "
			June	875.00	17,500 " "
			July	850.00	17,000 " "
			Aug.	950.00	19,000 " "
			Sept.	1,200.00	24,000 " "
			Oct.	1,000.00	20,000 " "
			Nov.	650.00	13,000 " "
			Dec.	1,150.00	23,000 " "
			Tot.	\$10,066.70	201,334 " "
			<u>Mo.</u>		
<u>1931</u>			Jan.	1,100.00	22,000 " "
			Feb.	50.00	1,000 " "
			Mar.	500.00	10,000 " "
			Apr.	1,250.00	25,000 " "
			May	1,350.00	27,000 " "
			June	1,500.00	30,000 " "
			July	1,500.00	30,000 " "
			Aug.	1,550.00	31,000 " "
			Sept.	1,350.00	27,000 " "
			Oct.	1,500.00	30,000 " "
			Nov.	1,350.00	27,000 " "
			Dec.	1,100.00	22,000 " "

U. S. GEOLOGICAL SURVEYSEVERANCE TAX

QUANTITY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>MO.</u>	<u>VALUE</u>	<u>LG. TONS</u>
1932			Jan.	\$1,400.00	28,000
			Feb.	25.00	500
			Mar.	100.00	2,000
			Apr.		
			May	1,500.00	30,000
			June	1,025.40	20,500
			July		
			Aug.	850.00	17,000
			Sept.	875.00	17,500
			Oct.	1,225.00	24,500
			Nov.	1,400.00	28,500
			Dec.	725.00	14,500
			<u>\$9,125.40</u>	<u>182,500</u>	

CHALK

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1925	4th	\$4.80	32 n.u. +
1927	3rd	38.40	384 Tons
1928	1st	96.00	960 "

CLAY PRODUCTS

according to

U. S. GEOLOGICAL SURVEY & U. S. BUREAU OF MINES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>
1894	\$212,096.00
1895	243,959.00
1896	216,332.00
1897	184,099.00
1898	245,766.00
1899	339,142.00
1900	381,012.00
1901	407,263.00
1902	520,178.00
1903	589,946.00
1904	696,582.00
1905	643,959.00
1906	532,194.00
1907	536,286.00
1908	508,788.00
1909	627,024.00
1910	578,455.00
1911	480,643.00
1912	462,605.00
1913	529,624.00
1914	451,986.00
1915	343,967.00
1916	521,569.00
1917	672,766.00
1918	679,183.00
1919	1,229,296.00
1920	1,353,761.00
1921	731,668.00
1922	976,111.00
1923	1,202,857.00

U. S. BUREAU OF MINES

1924	1,356,425.00
1925	1,689,611.00
1926	1,544,771.00
1927	1,285,720.00
1928	1,580,571.00
1929	2,024,403.00
1930	1,074,103.00
1931	
1932	211,685.00

SUMMARY STATISTICS FOR CLAY-PRODUCTS (EXCEPT POTTERY)
AND NONCLAY REFRACTORIES, ARKANSAS 1923 - 1929

according to

U. S. BUREAU OF THE CENSUS

YEAR	NO. OF ESTABLISHMENTS	SALARIES OF OFFICIALS & EMPLOYEES	NO. OF WAGE EARNERS AV. FOR YEAR	HORSE-POWER (PRIMARY)	SALARIES	WAGES	COST OF MATERIAL FUEL & ELECTRIC CURRENT	VALUE OF PRODUCT
1923	14	40	491	2,543	\$72,171	\$413,160	\$219,488	\$1,198,127
1925	13		526			474,168	496,526	1,692,636
1927	12		574			478,007	400,193	1,286,676
1929	10	39	576	2,360	70,089	503,746	514,103	1,961,283

CLAY, RAW

according to

U. S. GEOLOGICAL SURVEY, U. S. BUR. OF MINES,
AND SEVERANCE TAX FIGURES

U. S. GEOLOGICAL SURVEY

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1921	\$2,189.00*	193 Sh. Tons			
1922	1,848.00*	176 Sh. Tons			
1923	1,745.00*	167 Sh. Tons	2nd	\$ 706.78	45,896.00 Tons 811.50 Cu. Yds.
			3rd	4,191.61	14,718.00 Tons 23,591.00 Cu. Yds. 38,148.00 n. u.**
			4th	1,145.24	27,162.00 Tons 31,396.00 Cu. Yds.
			Tot.	\$ 6,643.63	87,776.00 Tons 55,798.50 Cu. Yds. 38,148.00 n. u.

U. S. BUREAU OF MINES

1924	1,570.00*	166 Sh. Tons	1st	\$ 1,166.25	4,157.00 Tons 23,045.25 Cu. Yds.
			2nd	1,544.95	22,559.00 " " 25,677.00 Tons
			3rd	1,306.64	58,136.50 Cu. Yds.
			4th	2,235.98	44,186.00 " "
			Tot.	\$ 6,253.82	15,897.00 Tons 45,731.00 Tons 147,927.25 Cu. Yds.
1925	1,634.00*	623 " "	1st	\$ 1,555.81	40,826.00 Cu. Yds. 11,675.00 Tons
			2nd	3,182.62	39,506.30 Cu. Yds. 28,823.00 Tons
			3rd	3,248.09	63,689.00 Cu. Yds.
			4th	2,701.38	8,074.00 Cu. Yds. 48,652.00 n. u.
			Tot.	\$10,687.90	40,498.00 Tons 152,095.30 Cu. Yds. 48,652.00 n. u.
1926	2,106.00*	442 " "	1st	\$ 3,606.12	9,809.00 Cu. Yds. 43,459.00 Tons
			2nd	4,804.45	10,720.00 Cu. Yds. 73,819.00 Tons
			3rd	4,004.83	10,838.00 Cu. Yds. 65,928.00 Tons
			4th	4,124.65	82,920.00 n. u.
			Tot.	\$16,540.05	183,206.00 Tons 39,814.00 Yds. Cu. 82,920.00 n. u.

* Not included in total value for State.

** No unit of measurement given.

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1927	\$1,966.00*	335 Sh. Tons	1st.	\$ 2,198.79	6,930 Cu. Yds.
			2nd	3,674.17	30,821 n. u.**
			3rd	6,415.22	51,650 n. u.
			4th	3,479.76	7,551 Cu. Yds.
			Tot.	\$15,767.94	132 Tons
					95,510 n. u.
1928	\$1,064.00*	266 " "	1st	\$ 3,797.17	20,226 Cu. Yds.
			2nd	4,767.38	20,226 Cu. Yds.
			3rd	4,824.16	20 Tons.
			4th	3,502.07	55,039 n. u.
			Tot.	\$16,890.78	17,174 Cu. Yds.
					152 Tons
1929	\$2,883.00*	574 " "	1st	\$ 2,605.61	51,881 Cu. Yds.
			2nd	4,415.65	233,020 n. u.
			3rd	6,761.17	54,083 n. u.
			4th	3,526.69	10,618 Cu. Yds.
			Tot.	\$18,309.12	12,402 Cu. Yds.
					74,993 n. u.
1930	960.00*	192 " "	Jan.	\$ 164.79	74,993 n. u.
			Feb.	531.18	16,576 Cu. Yds.
			Mar.	1,357.59	97,588 Cu. Yds.
			Apr.	1,985.94	137,185 Cu. Yds.
			May	848.23	200,640 n. u.
			June	1,362.35	61,772 Cu. Yds.
			July	50.00	111,720 Cu. Yds.
			Aug.	1,011.92	115,454 Cu. Yds.
			Sept.	1,063.27	2,961,458 n. u.
			Oct.	1,052.08	4,393 Tons
			Nov.	906.39	58,951 Cu. Yds.
			Dec.	898.64	4,393 Tons
			+	327.98	347,897.75 Cu. Yds.
++	165.53	2,961,458 n. u.			
	9.93				
Tot.	\$11,675.89				
	50.00				
	9.93				
	\$11,735.82				

* Not included in Total Value for State.

** No unit of measurement given.

+ Production Reported as Fullers Earth.

++ Prod. 331 tons shale by Ark. Lime & Stone Co. March and April

1931

<u>Mo.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>Cu. yds.</u>
Jan.	\$ 291.02	6,235.0
Feb.	217.67	5,531.0
Mar.	590.17	11,303.0
Apr.	515.84	12,409.0
May	581.11	12,703.4
June	744.44	13,283.6
July	684.15	9,841.0
Aug.	954.94	12,388.0
Sept.	824.46	11,390.0
Oct.	795.13	11,335.0
Nov.	159.17	3,034.0
Dec.	1.62	362.0
All yr.	3.18	530.0
	<u>\$6,363.44</u>	<u>110,345.0</u>

Jan.	27.20	23,600.0
Feb.	79.05	2,467.0
Mar.	199.70	4,156.00
Apr.	501.06	8,462.00
May	627.92	7,467.0
June	385.23	3,327.0
July	116.04	1,136.0
Aug.	10.62	1,200.00
Sept.	278.00	2,968.0
Oct.	11.22	1,913.0
Nov.	137.80	3,706.0
Dec.	44.28	1,444.0
	<u>\$2,418.22</u>	<u>61,855.0</u>

COAL

according to

U. S. Geological Survey, U. S. Bureau of Mines
and Severance Tax FiguresU. S. GEOLOGICAL SURVEY

<u>Year</u>	<u>Value</u>	<u>QUANTITY SHORT TONS</u>
1840	-	200
1860	-	200
1880	\$ 33,535.00	14,778
1881	32,000.00*	20,000
1882	40,000.00*	25,000
1883	80,000.00*	50,000
1884	120,000.00*	75,000
1885	160,000.00*	100,000
1886	200,000.00	125,000
1887	194,400.00	129,600
1888	415,306.00	276,871
1889	395,836.00	279,584
1890	514,595.00	399,888
1891	647,560.00	542,379
1892	666,230.00	535,558
1893	773,347.00	574,763
1894	631,988.00	512,626
1895	751,156.00	598,322
1896	755,577.00	675,374
1897	903,993.00	856,190
1898	1,238,778.00	1,205,479
1899	989,383.00	843,554
1900	1,653,618.00	1,447,945
1901	2,068,613.00	1,816,136

* Value obtained by using av. unit price for 1886 - (\$1.60)

<u>YEAR</u>	<u>U. S. GEOLOGICAL SURVEY</u>		<u>QR.</u>	<u>SEVERANCE TAX</u>	
	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>		<u>VALUE</u>	<u>QUANTITY SH. TONS</u>
1902	\$2,539,214.00	1,943,932			
1903	3,360,831.00	2,229,172			
1904	3,102,660.00	2,009,451			
1905	2,880,738.00	1,934,673			
1906	3,000,369.00	1,864,268			
1907	4,473,693.00	2,670,438			
1908	3,499,470.00	2,078,357			
1909	3,523,139.00	2,377,157			
1910	2,979,213.00	1,905,958			
1911	3,396,849.00	2,106,789			
1912	3,582,789.00	2,100,819			
1913	3,923,701.00	2,234,107			
1914	3,158,168.00	1,836,540			
1915	2,950,456.00	1,652,106			
1916	3,836,845.00	1,994,915			
1917	5,492,777.00	2,143,579			
1918	8,172,376.00	2,227,369			
1919	5,288,844.00	1,429,020			
1920	9,592,000.00	2,103,596			
1921	5,360,000.00	1,227,777			
1922	4,592,000.00	1,110,046			
1923	5,192,000.00	1,296,892	2nd	\$1,286,431.94	Est. 386,315.90
			3rd	945,650.02	" 315,906.35
			4th	1,298,879.39	" 344,165.18
			Tot.	\$3,530,961.35	" 1,046,387.43
	<u>U. S. Bureau of Mines</u>				
1924	5,898,000.00	1,451,503	1st	\$1,784,798.64	Est. 473,421.39
			2nd	523,734.50	" 138,921.62
			3rd	1,737,973.24	" 399,809.81
			4th	1,654,023.26	" 442,966.00
			Tot.	\$5,700,529.64	" 1,455,118.82

YEAR	VALUE	QUANTITY SH. TONS	QR.	VALUE	QUANTITY SH. TONS
1925	\$4,829,000.00	1,220,039.00	1st	\$ 817,204.65 Est.	335,470.30
			2nd	496,705.44 "	134,581.42
			3rd	1,303,133.88 "	260,366.41
			4th	1,797,900.57 "	416,218.23
			Tot.	\$4,414,944.54 "	1,146,636.36
1926	5,497,000.00	1,495,017.00	1st	\$1,057,372.54*	280,470.17
			2nd	1,276,476.61*	338,587.96
			3rd	1,399,552.82*	371,234.17
			4th	1,955,225.86*	518,627.55
			Tot.	5,688,627.83*	1,508,919.85

*Value estimated by using average unit price (\$3.77) U. S. Mineral Resources for 1926.

1927	5,393,000.00	1,548,834.00	1st	\$1,545,870.28*	410,047.82
			2nd	1,054,689.81*	279,758.57
			3rd	1,535,452.95*	407,281.95
			4th	1,950,716.90*	517,431.54
			Tot.	\$6,086,729.94*	

*Value estimated by using average unit price (\$3.77) U. S. Bur. of Mines from Ark. Gazette 11-8-27

1928	5,615,000.00	1,660,973.00	1st	\$2,383,940.00*	632,344.83
			2nd	3,252,673.96*	862,778.24
			3rd	2,496,594.35*	662,226.62
			4th	1,912,192.92*	507,212.95
			Tot.	\$10,045,401.13*	2,664,562.64

* Same as above.

1929	5,624,000.00	1,695,108.00	1st	\$ 2,050,640.77 Est.	546,618.27
			2nd	405,801.00 "	202,238.11
			3rd	1,281,794.73 "	368,331.82
			4th	2,218,995.20 "	637,642.30
			Tot.	\$ 5,957,231.81 "	1,754,830.50

1930	5,153,000.00	1,533,434.00	Mo.		
			Jan.	\$ 707,559.18	221,685.13
			Feb.	376,091.08	121,635.67
			Mar.	166,628.68	55,193.75
			Apr.	157,475.06	51,823.85
			May	152,752.17	48,443.20
			June	183,475.66	60,676.70
			July	237,177.13	74,438.66
			Aug.	317,291.73	99,372.73
			Sept.	508,113.81	159,113.90
			Oct.	629,513.12	198,279.20
			Nov.	413,385.40	131,811.60
			Tot.	\$ 4,411,432.14	1,402,031.18

* Reported more than one month at a time.

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>	<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>
1931	\$3,511,000.00	1,238,000	Jan.	\$378,712.38	119,442.40
			Feb.	144,552.92	46,045.10
			Mar.	158,334.84	52,158.40
			Apr.	112,976.83	37,898.15
			May	80,920.12	26,970.90
			June	131,694.31	69,167.90
			July	134,551.43	42,863.17
			Aug.	215,915.28	68,738.60
			Sept.	340,138.48	108,878.80
			Oct.	508,366.92	159,599.40
			Nov.	327,658.39	103,521.29
			Dec.	319,761.08	103,013.98
				<u>369,595.44</u>	<u>113,344.25</u>
				\$3,223,178.42	1,051,642.34
1932	\$2,831,000.00	1,033,471			

COAL TAR, GAS ILLUMINATING, &
GAS COKE

according to

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>PRODUCT</u>	<u>VALUE</u>
1905	Coal Tar	\$ 3,677.00
	Gas Illum.	72,026.00
	Gas Coke	16,247.00
1906	Coal Tar)	\$101,145.00 Est.
	Gas Illum.)	
	Gas Coke)	

GEMS AND PRECIOUS STONES

DIAMONDS

according to

U. S. GEOLOGICAL SURVEY & SEVERANCE TAX FIGURES

<u>U. S. GEOLOGICAL SURVEY</u>			<u>SEVERANCE TAX</u>		
<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY CARATS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY CARATS</u>
1907	\$2,800.00				
1908	2,100.00	Estimated			
1909	2,033.00	1,400 dia-			
		monds weighing			
		550 carats			
1910	1,200.00				
1911	2,700.00				
1912	1,175.00				
1913	6,200.00				
1914	640.00				
1915	1,059.00				
1916	2,250.00				
1917	4,260.00				
1918	2,010.00				
1923			2nd	\$3,743.90	748.78
			3rd	1,731.65	346.33
			4th	1,091.20	218.24
			Tot.	\$6,566.75	1,313.35
1924			3rd	\$2,097.05	419.41
			4th	977.50	195.50
				\$3,074.55	614.91
1925			1st	\$ 977.50	195.50
			2nd	2,103.15	420.63
				\$3,080.65	616.23
1931				\$3,846.15	

FULLER'S EARTH
according to
U. S. Geological Survey

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1901	"Small production". No record.	
1904	Production but no figures.	
1906	\$46,599.00	4,613 Short Tons
1907	36,273.00	4,901 " "
1908	16,800.00	1,400 " "
1909	18,313.00	2,314 " "
1910	29,137.00	2,563 " "
1911	10,040.00	1,004 " "
1912	12,048.00	1,004 " "
1931	12.20	61 " "

GAS (CASING HEAD)

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M. CU. FT.</u>
1925	2nd	\$ 717.38	32,528.63 M Cu. Ft.
	3rd	19,283.65	429,330.75 " " "
	4th	17,491.46	381,711.00 " " "
	Tot.	<u>\$37,492.49</u>	<u>843,570.38</u> " " "
1926	1st	\$55,207.03	43,653,101.00 n. u.
	2nd	36,798.04	570,543.00 M Cu. Ft.
	3rd	39,905.77	699,155.00 " " "
	4th	40,885.57	757,085.00 " " "
	Tot.	<u>\$172,796.41</u>	<u>43,653,101.00</u> n. u. 2,026,783.00 M Cu. Ft.
1927	1st	\$ 12,565.73	149,796.00 " " "
	2nd	28,189.14	724,930.00 " " "
	3rd	38,607.55	693,607.55 " " "
	Tot.	<u>\$ 79,362.42</u>	<u>1,568,058.00</u> " " "
1928	1st	\$ 30,739.12	642,326.44 " " "
	2nd	7,366.65	83,579.00 " " "
	3rd	10,261.89	70,470.00 " " "
	Tot.	<u>\$ 57,062.46</u>	<u>858,269.44</u> " " "
1929	1st	\$ 6,137.79	55,610.00 " " "
	3rd	432.72	3,943.00 " " "
	4th	6,135.09	- " " "
	Tot.	<u>\$ 12,705.60</u>	<u>59,553.00</u> " " "
1930	<u>MO.</u>		
	Jan.	\$ 2,881.88	74,480.00 " " "
	Feb.	2,949.78	83,521.00 " " "
	Mar.	3,318.73	86,779.00 " " "
	Apr.	3,368.71	86,460.00 " " "
	May	3,533.59	89,187.00 " " "
	June	2,878.52	70,240.00 " " "
	July	2,043.15	48,099.00 " " "
	Aug.	2,193.76	51,164.00 " " "
	Sept.	2,706.54	53,471.00 " " "
	Oct.	3,387.79	57,052.00 " " "
	Nov.	2,643.84	40,708.00 " " "
Dec.	1,341.77	31,203.00 " " "	
	<u>\$33,248.06</u>	<u>772,364.00</u> " " "	

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>MONTH</u>	<u>VALUE</u>	<u>QUANTITY (M. c. f.)</u>
1931	Jan.	\$ 2,382.17	55,577
	Feb.	2,099.31	48,364
	Mar.	947.64	23,099
	Apr.	701.65	17,331
	May	551.41	12,837
	June	313.94	7,301
	July	392.83	9,135
	Aug.	1,161.87	27,020
	Sept.	1,135.12	26,398
	Oct.	1,073.03	24,954
	Nov.	1,024.51	23,825
	Dec.	399.91	9,300
		<u>\$12,183.39</u>	<u>285,141</u>

GAS (CASINGHEAD & NATURAL)

according to

Severance Tax Figures

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1925	2nd	\$3,214.92	166,085.37 n.u.*
	3rd	<u>38,161.51</u>	<u>1,216,472.97</u> " "
	Tot.	\$41,376.43	1,332,558.34 n.u.
1926	3rd	\$ 3,283.48	51,921,198.00 n.u.

* No unit of measurement given.

GAS (NATURAL)

according to

U. S. Geological survey, U. S. Bureau of Mines
& Severance Tax figures

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M CU. FT.</u>
1889	\$ 375.00	-
1891	250.00	-
1892	100.00	-
1893	100.00	-
1894	100.00	-
1895	100.00	-
1896	60.00	-
1897	40.00	-
1905	18,000.00	-
1906	30,000.00	-
1907	95,641.00	710,073
1908	139,289.00	3,397,841
1909	186,701.00	1,921,215
1910	239,010.00	2,452,050
1911	225,830.00	2,028,964
1912	241,784.00	1,495,389
1913	*	
1914	*	
1915	193,092.00	-
1916	210,964.00	-
1917	315,612.00	-
1918	575,115.00	5,294,663 * Inc. under
1919	949,800.00	5,586,322 miscellaneous
1920	,906,900.00	9,027,000

U. S. GEOLOGICAL SURVEYSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M CU.FT.</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M CU. FT</u>
1921	\$ 984,000.00	4,260,000.00			
1922	1,798,000.00	9,700,000.00			
1923	3,255,000.00	24,215,000.00	2nd	\$ 140,432.64	3,161,383.48
			3rd	93,214.65	793,618.31
			4th	86,349.30	2,392,436.01
			Tot.	\$ 319,987.59	6,342,437.08

U. S. BUREAU OF MINES

1924	\$ 4,908,000.00	36,616,000.00	1st	\$ 167,661.92	3,039,297.50
			2nd	95,161.89	1,682,101.68
			3rd	518,353.55	11,266,163.38
			4th	404,983.43	12,396,514.43
			Tot.	\$1,286,160.79	28,384,076.99
1925	\$ 5,394,000.00	41,878,000.00	1st	\$ 553,024.95	25,325,131.41
			2nd	213,607.95	4,066,627.88
			3rd	491,640.53	17,220,280.13
			4th	736,615.31	15,868,658.24
			Tot.	\$1,994,888.74	62,480,697.66
1926	\$ 5,817,000.00	43,566,000.00	1st	\$ 454,374.84	16,169,967.00
			2nd	340,524.45	8,189,145.52
			3rd	582,047.75	13,040,039.00 (Approx
			4th	520,911.50	12,424,994.00 "
			Tot.	\$1,897,858.54	49,824,145.52
1927	\$ 4,281,000.00	30,450,900.00	1st	\$ 848,689.79	14,061,659.40
			2nd	526,459.10	11,328,442.54
			3rd	420,208.43	10,001,205.63
			4th	294,162.65	7,498,252.66
			Tot.	\$2,089,519.97	42,889,560.23
1928	\$ 3,562,000.00	20,235,000.00	1st	\$ 227,473.09	4,115,781.30
			2nd	224,047.15	4,776,510.54
			3rd	308,496.70	4,419,194.01
			4th	363,050.24	5,063,987.78
			Tot.	\$1,123,094.18	18,375,473.63
1929	\$ 3,802,000.00	19,928,000.00	1st	288,004.48	4,457,325.23
			2nd	294,924.62	5,180,253.65
			3rd	183,146.09	3,859,813.27
			4th	223,791.44	5,017,809.76
			Tot.	\$ 989,867.03	18,515,201.91
1930	\$ 3,540,000.00	18,585,000.00	Mo.		
			Jan.	80,390.48	1,691,381.00
			Feb.	67,370.37	1,654,508.00
			Mar.	66,237.90	1,582,614.00
			Apr.	63,920.13	1,449,577.00
			May	58,409.21	1,308,888.00
			June	53,849.68	1,298,202.00

Continued on next page

U. S. BUREAU OF MINESSEVERANCE TAX

<u>YEAR</u>	<u>VALUE°</u>	<u>QUANTITY</u>	<u>MO</u>	<u>VALUE</u>	<u>QUANTITY</u>
1930 (cont)	3,540,000.00	18,585,000	July	\$ 51,550.44	1,406,555.00 M.c.f.
			Aug.	53,245.84	1,448,251.00
			Sept.	62,606.39	1,539,948.00
			Oct.	64,557.84	1,572,649.00
			Nov.	62,280.38	1,709,144.00
			Dec.	55,024.70	1,621,172.00
			Tot.	\$ 739,443.36	18,582,889.00
1931	\$ 2,696,000.00	13,300,000.00	Jan.	57,437.42	1,796,215.00
			Feb.	42,772.77	1,232,077.00
			Mar.	40,209.25	1,159,554.00
			Apr.	32,252.35	1,227,800.00
			May	24,135.79	1,044,544.00
			June	21,675.94	1,022,748.00
			July	23,207.66	1,022,129.00
			Aug.	31,626.50	954,240.00
			Sept.	33,521.10	887,355.00
			Oct.	34,741.44	856,212.00
			Nov.	35,832.08	937,568.00
			Dec.	29,473.35	940,209.00
			Tot.	406,890.65	13,080,651.00
1932	\$ 2,242,000.00	10,235,000.00			

Production of Natural Gas in Western Arkansas

(From State Severance Tax Figures)

M. cu. ft.

<u>Year</u>	<u>Sebastian</u>	<u>Crawford</u>	<u>Franklin</u>	<u>Johnson</u>	<u>Pope</u>	<u>Total</u>
1923	387,321	2,027,311				2,414,632
1924	484,524	903,122				1,387,646
1925	380,765	4,969,557				5,350,322
1926	415,698	5,976,333				6,392,031
1927	422,426	6,114,747				6,537,173
1928	265,697	2,862,687	1,500			3,129,884
1929	369,251	2,529,798		1,259,860		4,148,909
1930	393,410	1,963,818	8,492	3,131,577	14,735	5,512,032
1931	<u>397,210</u>	<u>1,463,416</u>	<u>9,213</u>	<u>1,314,938</u>	<u>17,240</u>	<u>3,202,017</u>
	<u>3,506,302</u>	<u>28,810,879</u>	<u>19,205</u>	<u>5,706,375</u>	<u>31,975</u>	<u>38,074,646</u>

NAT GAS (GASOLINE)

according to

U. S. Geological survey & U. S. Bureau of Mines

U. S. GEOLOGICAL
SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY GALLONS</u>
1922	\$ 629,491.00	4,288,995
1923	1,916,000.00	16,183.000

U. S. BUREAU OF MINES

1924	1,784,000.00	17,533,000
1925	2,420,000.00	19,686,000
1926	2,867,000.00	30,385,000
1927	2,281,000.00	31,498,000
1928	2,568,000.00	32,677,000
1929	2,419,000.00	33,455,000
1930	1,757,000.00	30,637,000
1931	921,000.00	26,282,000
1932	557,000.00	18,653,000

GRAVEL

According to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1923	2nd	\$ 10,309.39	64,051.35 Yds. 12,599.47 Tons
	3rd	4,307.44	553.00 Loads 37,929.78 Yds. 76,155.26 Tons
	4th	4,693.88	535.00 Loads 17,056.12 Tons
	Tot.	<u>\$19,310.71</u>	<u>27,762.00</u> Yds. 129,743.13 Yds. 105,810.85 Tons 1,088.00 Loads
	1924	1st	\$20,575.08
2nd		27,190.24	171,891.45 Tons 76,127.93 Yds. 50.00 Loads
3rd		18,793.87	267,281.58 Yds. 36,551.00 Tons 206.00 Loads
4th		27,751.77	285,432.24 Yds. 32,320.00 Tons 289.00 Loads
Tot.		<u>\$94,310.96</u>	<u>636,288.40</u> Yds. 350,624.74 Tons 811.00 Loads
1925	1st	\$17,044.93	176,196.39 Yds. 41,422.26 Tons 290.00 Loads
	2nd	17,892.18	115,674.57 Yds. 109,837.98 Tons 643.00 Loads
	3rd	33,557.90	28,572.83 Yds. 87,818.06 n. u.* 272,374.76 Tons
	4th	24,425.10	34,394.13 Yds. 119,668.37 Tons 55,498.98 n. u.
	Tot.	<u>\$92,920.00</u>	<u>354,837.92</u> Yds. 543,303.37 Tons 933.00 Loads 143,317.04 n. u.

* No Unit of Measurement Given.

<u>YEAR</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>	
1926	1st	\$ 15,445.07	218,373.95 Tons	
			63,254.53 Cu. Yds.	
	2nd	11,885.36	47,307.81 n. u.*	
			3,450.00 Yds.	
	3rd	34,389.81	180,737.52 n. u.	
			66,183.03 n. u.	
	4th	11,314.19	9,759.56 Yds.	
			127,034.09 Tons	
			<u>75,034.43</u>	95,278.01 n. u.
				28,528.13 Yds.
			<u>73,186.35 Tons</u>	
			104,992.22 Yds.	
			418,594.39 Tons	
			389,506.37 n. u.	
1927	1st	40,410.30	70,432.38 Tons	
			116,192.32 Yds.	
	2nd	7,254.23	26,701.00 n. u.	
			53,711.20 Yds.	
	3rd	6,040.88	98.00 Loads	
			91,602.04 Tons	
	4th	6,703.02	63,011.60 Yds.	
			20,676.00 n. u.	
	Tot.	\$60,408.43	194.00 Loads.	
			107,863.59 Yds.	
			<u>62,117.24 Tons</u>	
			340,778.71 Yds.	
			224,151.66 Tons	
			47,377.00 n. u.	
			292.00 Loads	
1928	1st	\$ 8,903.65	49,996.36 Tons	
			119,769.52 Yds.	
	2nd	1,948.94	33,822.00 Yds.	
			10,454.60 n. u.	
	3rd	23,424.67	55,860,900.00 Lbs.	
			33,006.98 Yds.	
	4th	14,661.23	40,078.75 n. u.	
			56,023.54 Yds.	
	Tot.	\$48,928.49	13,211.60 Tons	
			27,044.00 n. u.	
			<u>29,842,300.00 Lbs.</u>	
			242,622.04 Yds.	
			63,207.96 Tons	
			85,703,200.00 Lbs.	
			77,577.55 n. u.	
1929	1st	\$ 2,055.58	2,806.50 Tons	
			27,135.85 Yds.	
	2nd	21,820.26	193,204.29 Yds.	
			559,716.18 Yds.	
	3rd	41,150.71	25,486.00 n. u.	
			475,795.10 Yds.	
Tot.	\$94,501.54	<u>1,255,851.42 Yds</u>		
		2,806.50 Tons		
			25,486.00 n. u.	

* No unit of measurement given.

<u>YEAR</u>	<u>MONTH</u>	<u>VALUE</u>	<u>QUANTITY</u>
1930	Jan.	\$3,420.81	63,290.14 Cu. Yds.
	Feb.	4,207.56	72,997.19 " "
	Mar.	9,143.00	146,990.42 " "
		15.08	754.15 Tons
		35.50	350.00 Loads
	Apr.	11,217.10	217,891.33 Cu. Yds.
		80.18	2,401.55 Tons
	May	7,970.15	147,306.72 Cu. Yds.
		747.74	12,243.35 Tons
	June	8,644.68	165,789.14 Cu. Yds.
		10.92	546.30 Tons
	July	9,402.61	170,702.22 Cu. Yds.
		159.77	7,988.65 Tons
		224.00	112.00 Cars
	Aug.	6,219.99	100,778.12 Cu. Yds.
		384.78	21,795.95 Tons
	Sept.	5,024.62	73,599.26 Cu. Yds.
		132.00	8,248.00 Tons
	Oct.	3,824.34	59,788.59 Cu. Yds.
		315.79	18,757.95 Tons
	Nov.	5,782.04	101,334.44 Cu. Yds.
		325.79	17,600.65 Tons
		156.00	156.00 Cars
	Dec.	2,222.80	37,241.57 Cu. Yds.
		26.83	1,459.45 Tons
	*	8,709.63	167,799.00 Cu. Yds.
		626.41	16,392.00 Tons
		1,693.00	1,693.00 Cars
		\$ 85,789.53	1,525,508.14 Cu. Yds.
		2,825.29	108,188.00 Tons
		2,073.00	1,961.00 Cars
		35.50	350. Loads
	Tot. Val.	\$90,723.32	

* Reported more than one month at a time.

<u>YEAR</u>	<u>MONTH</u>	<u>VALUE</u>	<u>QUANTITY</u>
1931	Jan.	\$1,997.53	36,993.99 cu. yds.
		10.03	902.65 tons
	Feb.	3,875.54	65,444.21 cu. yds.
		154.23	8,154.65 tons
		29.66	29.66 cars
	Mar.	6,077.23	88,901.90 cu. yds.
		10.55	1,041.50 tons
		40.00	40.00 cars
	Apr.	6,802.44	109,601.79 cu. yds.
		45.	144.40 tons
		85.33	85.33 cars
	May	5,819.58	62,456.60 cu. yds.
		50.33	50.33 cars
	June	5,069.03	79,546.63 cu. yds.
		33.75	33.75 cars
	July	9,039.37	120,244.64 cu. yds.
		40.75	40.75 cars
	Aug.	7,894.49	106,895.74 cu. yds.
		38.46	20.00 cars
		76.00	3,800.00 tons
	Sept.	4,063.18	56,497.97 cu. yds.
	Oct.	4,257.88	59,830.79 cu. yds.
		25.40	254.00 tons
	Nov.	1,915.19	36,447.39 cu. yds.
	104.72	119.00 cars	
Dec.	659.19	13,256.96 cu. yds.	
	29.50	295.00 tons	
*	2,956.00	62,710.00 cu. yds.	
	2,902.25	24,607.00 tons	
	98.00	119.00 cars	
	<u>\$64,146.08</u>	<u>928,828.78</u> cu. yds.	
		39,199.20 tons	
		537.82 cars	

*Reported more than one month at a time.

GYPSUM

according to

U. S. GEOLOGICAL SURVEY AND SEVERANCE TAX

FIGURES

U. S. GEOLOGICAL SURVEY

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>	<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY TONS</u>
1922	\$1,800.00	600			
1923			3rd	\$90.00	900

IRON ORE
according to
U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1907 ,	\$518.00	225 Long Tons

IRON ORE SOLD FOR MAGNETS

according to

U. S. Geological Survey and U. S. Bureau of Mines

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1915	*	10 Long Tons
1916	*	5 " "
1917	*	5 " "
1923	*	10 " "

U. S. BUREAU OF MINES

1924	*	5 " "
1926	*	10 " "
1927	*	5 " "
1928	*	20 " "
1929	*	5 " "
1930	*	5 " "
1931	*	6 " "
1932	*	2 " "

IRON ORE SOLD FOR FURNACES

according to

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1917	*	40 Long Tons

* Value included under miscellaneous

Lead Longtons
to be typed & placed on Records

1907	10
08	13
09	12
10	56
11	48
12	27
13	16
14	37
15	54
16	24
17	34
18	107
19	25
20	7
21	17
22	37
23	37
24	22
25	17
26	51
27	16
28	20
29	33
30	31
31	47
32	69
	3

LEAD

according to

U. S. Geological Survey, U. S. Bureau of Mines &
Severance Tax FiguresU. S. GEOLOGICAL SURVEYSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY TONS</u>
1907	\$ 1,290.00	12			
1908	1,260.00	15			
1909	1,204.00	14			
1910	5,544.00	63			
1911	5,760.00	54			
1912	2,790.00	31			
1913	1,584.00	18			
1914	3,198.00	41			
1915	5,922.00	63			
1916	37,536.00	272			
1917	65,704.00	382			
1918	17,040.00	120			
1919	2,968.00	28			
1920	1,280.00	8			
1921	1,890.00	21			
1922	4,620.00	42			
1923	3,500.00	25			
<u>U. S. BUREAU OF MINES</u>					
1924	3,200.00	20			
1925	10,092.00	58			
1926	2,880.00	18	4th	\$1,193.71	14.22
1927	2,898.00	23			
1928	4,408.00	38			
1929	6,426.00	51			
1930	5,300.00	53			
1931	5,772.00	78			
1932	240.00	4			

To be typed & inserted in book

Clay Raw Long tons

1921	172
1922	154
1923	149
1924	148
1925	556
1926	394
1927	299
1928	237
1929	512
1930	171

To be typed and placed in records

Long Term

Line

Year

1894-1903

Blank

1904

32521

1905

26271

1906

27096

1907

29885

1908

24266

1909

25058

1910

23689

1911

20399

1912

20003

1913

17313

1914

17169

1915

14177

1916

17141

1917

15491

1918

7428

1919

9637

1920

10249

1921

7998

1922

10670

1923

10334

1924

12485

1925

22134

1926

27987

1927

31584

1928

36105

1929

30041

1930

27097

1931

20107

1932

Blank

LIME

according to

U. S. GEOLOGICAL SURVEY & U. S. BUR. OF MINES

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SHORT TONS</u>
1894	\$34,360.00	-
1895	39,383.00	-
1896	22,962.00	-
1897	30,890.00	-
1898	31,728.00	-
1899	38,240.00	-
1900	64,038.00	-
1901	62,163.00	-
1902	82,853.00	-
1903	89,337.00	-
1904	142,713.00	36,424
1905	114,846.00	29,424
1906	121,953.00	30,348
1907	159,566.00	33,472
1908	122,290.00	27,179
1909	133,025.00	28,065
1910	127,068.00	26,532
1911	109,067.00	22,847
1912	102,833.00	22,404
1913	95,846.00	19,391
1914	92,067.00	19,230
1915	78,112.00	15,879
1916	102,683.00	19,199

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>SHORT TONS</u>
1917	\$117,593.00	17,350
1918	62,250.00	8,320
1919	115,019.00	10,794
1920	135,399.00	11,479
1921	93,499.00	8,958
1922	115,008.00	11,951
1923	136,185.00	14,941
1924	131,108.00	13,984
1925	223,965.00	24,791
1926	275,935.00	31,346
1927	307,335.00	35,375
1928	339,624.00	40,438
1929	295,816.00	33,647
1930	241,938.00	30,349
1931	153,733.00	22,520
1932		

LIMESTONE

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>IN TONS</u>
1928	1st	\$84.75	1,695.00
1929	2nd	\$1,450.36	15,471.64
	3rd	<u>2,273.01</u>	<u>23,793.70</u>
	Tot.	\$ <u>3,723.37</u>	<u>39,265.34</u>
	<u>MO.</u>		
1930	Jan.	\$ 62.70	806.04
	Feb.	121.81	1,520.60
	Mar.	318.02	3,511.23
	Apr.	760.39	7,953.94
	May	409.24	3,996.40
	June	594.78	6,270.25
	July	35.56	635.15
	Aug.	899.60	9,181.995
	Sept.	726.16	7,451.14
	Oct.	852.23	8,734.75
	Nov.	14.55	291.00
	Dec.	12.30	246.00
		+	<u>99.23</u>
	Tot.	4,906.57	<u>51,838.865</u>

+ Reported several months at one time.

1931	Jan	668.12	6,878.69
	Feb.	41.13	526.95
	Mar.	44.89	602.79
	Apr.	85.74	1,653.60
	May	37.28	605.45
	June	24.75	450.00
	July	23.15	420.50
	Aug.	31.02	564.00
	Sept.	25.30	460.00
	Oct.	27.88	507.00
	Nov.	13.01	202.95
	Dec.	<u>15.62</u>	<u>284.00</u>
		<u>1,037.89</u>	<u>13,155.93</u>

MANGANESE ORE

according to

U. S. Geological Survey, U. S. Bureau of Mines,
and Severance Tax Figures

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY LG. TONS</u>
1838 to 1879	-	410
1881	\$ 400.00*	100
1882	700.00*	175
1883	1,600.00*	400
1884	3,200.00*	800
1885	5,932.00	1,483
1886	19,258.00	3,316
1887	28,255.00	5,651
1888	38,482.00	4,312
1889	23,173.00	2,528
1890	59,861.00	5,339
1891	18,500.00	1,650
1892	64,838.00	6,708
1893	24,240.00	2,020
1894	19,564.00	1,934
1895	20,997.00	2,991
1896	36,686.00	3,421
1897	33,708.00	3,240
1898	26,035.00	2,662
1899	3,781.00	356
1900	1,530.00	145
1901	657.00	91

* Estimated value obtained by using average price per ton
(\$4.00) for 1885.

U. S. BUREAU OF MINES

SEVERANCE TAX

YEAR	VALUE	QUANTITY LG. TONS	QR.	VALUE	QUANTITY LG. TONS
1928	\$81,862.00	3,623	1st	\$ 35,936.00*	1,615.83
			2nd	16,681.78*	750.08
			3rd	59,021.85*	2,653.86
			4th	54,982.61*	2,472.24
				<u>\$166,622.29*</u>	<u>7,492.01</u>

*\$22.24 av. unit price taken from U.S.G.S. figures for 1925 and value computed therefrom.

1929	\$94,396.00	4,308	1st	\$ 55,013.98*	2,473.65
			2nd	88,868.67*	3,605.22
			3rd	120,694.78*	4,896.34
			4th	102,286.41*	4,149.55
			Tot.	<u>\$366,863.84*</u>	<u>15,124.76</u>

* Same as above.

YEAR	VALUE	QUANTITY LG. TONS	Mo.	VALUE	QUANTITY LG. TONS
1930	58 172 ⁰⁰	3276	Jan.	18,347.64	837.41
			Feb.	51,513.04	2,351.12
			Mar.	29,986.24	1,368.61
			Apr.	16,982.92	775.12
			May	-	-
			June	22,204.69	1,013.45
			July	15,372.06	701.60
			Aug.	27,941.10	1,275.27
			Sept.	25,066.35	1,144.06
			Oct.	2,144.05	97.85
			Nov.	5,335.74	243.53
			Dec.	-	-
			Nov. & Dec.	43,469.45	1,984.00
				<u>\$258,363.28</u>	<u>11,792.02</u>

* \$21.91 unit price taken from U. S. Bur. of Mines figures for 1929 and value computed therefrom.

1931	80 915 ⁰⁰	4,028	Jan.	59.39	
			Feb.	154.69	
			Mar.	552.54	
			Apr.	1,646.77	
			May	267.81	
			June	314.69	
			July (None)		
			Aug.	317.09	
			Sept.	106.20	
			Oct.	107.06	
			Various	1,887.32	

1932		1,036			
------	--	-------	--	--	--

MANGANIFEROUS ORE

according to

U. S. Geological Survey and U. S. Bureau of Mines

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1893	\$ 320.00	160
1904	1,200.00	600
1905	6,642.00	3,321
1906	24,800.00	8,900
1907	8,266.00	4,133
1908	9,149.00	4,066
1909	5,819.00	3,325
1910	9,700.00	5,030
1911	5,354.00	2,177
1912	2,997.00	1,332
1913	19,250.00	9,650
1914	3,940.00	1,970
1915	11,864.00	3,355
1916	22,665.00	3,682
1917	83,227.00	9,100
1918	93,525.00	9,173
1919	*	564
1920	39,227.00	4,550
1921	3,683.00	278
1922	-	-
1923	20,047.00	4,773
	<u>U. S. BUREAU OF MINES</u>	
1924	37,170.00	7,991
1925	23,140.00	5,076

* Value included under miscellaneous.

MANGANIFEROUS ORE 2

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1926	\$47,428.00	8,195
1927	48,678.00	7,444
1928	43,880.00	7,136
1929	98,826.00	13,774
1930	96,964.00	12,645
1931	-	2,230
1932	-	208

MARL, CALCAREOUS

according to

U. S. GEOLOGICAL SURVEY

YEAR

VALUE

QUANTITY

1921

\$12,000.00

6,000 Short tons.

MARBLE
according to
SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>CU. FT.</u>
1927	1st	\$ 9.95	199
	2nd	14.90	298
	Tot.	\$24.85	497
1928	1st	1.60	32
1929	-	-	-
1930	<u>MONTH</u>		
	Jan.	-	-
	Feb.	\$15.15	303
	Mar.	-	-
	Apr.	11.80	236
	May	14.90	298
	June	10.35	207
	July	21.90	438
	Aug.	-	-
	Sept.	-	-
	Oct.	3.05	61
	Nov.	76.68	71 Cu. Yds
	Dec.	-	-
	Tot.	\$153.83	1,543 Cu. Ft. 71 Cu. Yds.
	4-1-27		
	4-1-30	425.00	17,000 Cu. Ft.
1931		58.91	249,350 Tons
		7.20	18,000 Ft.
		10.80	1,000 Cu. Yds.

MINERAL WATERS

according to

U. S. GEOLOGICAL SURVEY & U. S. BUREAU OF MINES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>		<u>VALUE</u>	<u>QUANTITY GALLONS SOLD</u>
1883	5 Springs	No Figures	
1884	" "	"	
1885	" "	"	
1886	" "	"	
1887	6 "	"	
1888	5 "	"	
1889		\$10,020.00	110,200
1890		22,211.00	97,609
1891		31,490.00	128,905
1892		9,907.00	36,885
1893		11,160.00	76,989
1894		36,678.00	155,424
1895		10,011.00	532,110
1896		6,943.00	46,100
1897		8,001.00	40,010
1898		10,195.00	48,331
1899		17,442.00	48,602
1900		38,235.00	123,235
1901		55,150.00	172,300
1902		52,575.00	149,100
1903		53,475.00	444,100
1904		57,107.00	534,440
1905		50,501.00	474,005

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY GALLONS SOLD</u>
1906	\$105,286.00	727,765
1907	85,236.00	431,511
1908	212,835.00	1,175,053
1909	153,163.00	1,213,742
1910	89,772.00	1,065,676
1911	118,994.00	1,560,157
1912	132,257.00	1,396,032
1913	151,412.00	1,428,869
1914	115,205.00	1,314,159
1915	119,072.00	1,377,093
1916	100,616.00	1,152,505
1917	78,141.00	1,020,463
1918	70,626.00	863,142
1919	50,360.00	1,084,373
1920	41,359.00	900,597
1921	31,984.00	313,322
1922	28,866.00	248,460
1923	60,119.00	723,341
1924	No Cenvass	
1925	"	
1926	"	
1927	"	
1928	"	
1929	"	

MISCELLANEOUS

according to

U. S. GEOLOGICAL SURVEY & U. S. BUREAU OF MINES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>REMARKS</u>
1913	\$506,930.00	Includes fuller's earth, natural gas, and oilstones.
1914	171,983.00	Includes fuller's earth and nat.gas.
1915	70,177.00	Includes fuller's earth, iron ore sold for magnets, oilstones, and phosphate rock,
1916	108,372.00	Includes pottery, raw clay, fuller's earth, iron ore, calcareous marl, and oilstones.
1917	145,495.00	Includes pottery, fuller's earth, iron ore, calcareous marl, and oilstones.
1918	47,050.00	Includes fuller's earth, pottery, and calcareous marl.
1919	48,684.00	Includes pottery, gems and precious stones, iron ore, manganiferous ore, and calcareous marl.
1920	115,492.00	Includes pottery, fuller's earth, gems & precious stones, iron ore, calcareous marl, marble and petroleum.
1921	92,821.00	Includes pottery, fuller's earth, and marble.
1922	176,524.00	Includes pottery, fuller's earth, calcareous marl and oilstones.
1923	194,095.00	Includes pottery, iron ore for magnets, calcareous marl, and oilstones.
1924	128,170.00	Includes pottery, iron ore sold for magnets, and sandstone.
1925	57,605.00	Includes antimony ore, pottery, and iron ore sold for magnets.
1926	169,044.00	Includes pottery, iron ore sold for magnets, and slate.
1927	156,711.00	Includes pottery, iron ore sold for magnets, and oilstones.

<u>YEAR</u>	<u>VALUE</u>	<u>REMARKS</u>
1928	\$ 14,596.00	Includes pottery iron ore sold for magnets and slate.
1929	155,491.00	Includes cement, iron ore sold for magnets, and slate.
1930	918,638.00	Includes cement, iron ore sold for magnets, oilstones and slate.
1931	1,055,269.00	Includes cement, mercury, maganiferous ore, iron ore sold for magnets, slate and Tripoli.
1932	1,098,387.00	Includes cement, raw clay, iron ore sold for magnets, lime, manganese ore, manganiferous ore, mercury, slate and unclassified stone.

OCHRE
according to
SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY TONS</u>
1926	3rd	\$233.32	466.65

OILSTONES

according to

U.S. GEOLOGICAL SURVEY & U.S. BUR. OF MINES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>POUNDS</u>
1885	\$7,420* Rough	530,000 Lbs.
1886	9,100* "	650,000 "
1887	12,384 "	761,348 "
1891	75,000 Finished Prod.	475,000 "
1892	72,000 " "	420,000 "
1893	57,000 " "	312,000 "
1894	50,000 " "	315,000 "
1895	60,000 " "	265,000 "
1896	50,000 " "	240,000 "
1897	75,000 " "	500,000 "
1905	104,761	
1906	125,205	
1907	106,860	
1908	81,837	
1909	72,334	
1910	100,542	
1911	95,617	
1912	112,047	
1913	Inc. under Miscellaneous	
1914	65,215.00	
1915	Inc. under Miscellaneous	
1916	" "	
1917	" "	

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1918	\$ 112,031.00	325 Sh. Tons
1919	126,408.00	349 " "
1920	120,671.00	209 " "
1921	80,626.00	122 7/8 "
1922	Inc. under Miscellaneous	-
1923	Inc. under Miscellaneous	-
	<u>U. S. BUREAU OF MINES</u>	
1924	143,264.00	214 " "
1925	165,018.00	255 " "
1926	106,317.00	158 " "
1927	Inc. under Miscellaneous	
1928	113,140.00	194 " "
1929	115,684.00	171
1930	<i>Inc. under Miscellaneous</i>	
1931	38,379.00	59 " "
1932	25,179.00	40 " "

PEARLS
according to
SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1923	3rd	\$25.00	-
	4th	8.00	-
	Tot.	<u>\$33.00</u>	
1924	2nd	\$ 8.00	752.51 n. u.*
	3rd	5.00	-
	4th	24.00	-
	Tot.	<u>\$37.00</u>	<u>752.51 n. u.</u>
1925	1st		5,385.00 lbs.
	2nd	\$25.00	-
	3rd	15.00	-
	4th	403.50	-
	Tot.	<u>\$443.50</u>	<u>5,385.00 lbs.</u>
1926	1st	\$ 3.00	-
	2nd	356.02	-
	3rd	102.50**	451.97** n. u.
	4th	139.85	-
	Tot.	<u>\$601.37</u>	<u>451.97</u>
1927	1st	13.75	-
	2nd	54.00	-
	3rd	246.05	-
	Tot.	<u>\$314.05</u>	
1929	3rd	\$283.92	-
1930	<u>MO.</u>		
	Jan.	\$1.00	-
	Feb.	1.00	-
	Mar.	12.00	-
	Apr.	10.48	-
	May	26.70	-
	June	37.79	-
	July	198.03	-
	Aug.	105.20	-
	Sept.	51.51	-
	Oct.	2.65	-
	Nov.	11.80	-
	Dec.	-	-
Tot.	<u>\$485.16</u>		

*No unit of measurement given.
** Not complete.

<u>YEAR</u>	<u>MONTH</u>	<u>VALUE</u>	<u>QUANTITY</u>
1931	Feb.	\$ 5.25	
	Mar.	.75	
	Apr.	4.10	
	May	10.35	
	June	12.35	
	July	28.57	
	Aug.	29.15	
	Sept.	84.02	
	Oct.	60.27	
	Nov.	8.27	
	Dec.	10.10	
		<u>\$ 244.18</u>	

RECAPULATION
 ARKANSAS PETROLEUM PRODUCTION
 ACCORDING
 TO
 AMERICAN PETROLEUM INSTITUTE, U. S. GEOLOGICAL
 SURVEY, U. S. BUREAU OF MINES, & SEVERANCE TAX FIGURES.

<u>SOURCE</u>	<u>VALUE</u>	<u>QUANTITY BELS.</u>	<u>AV. UNIT PRICE</u>
	<u>1921</u>		
AMERICAN PETROLEUM INST. \$		10,742,610	
U. S. GEOLOGICAL SURVEY	\$12,746,000	10,473,000	\$1.217
	<u>1922</u>		
AMERICAN PETROLEUM INST.		16,462,950	
U. S. GEOLOGICAL SURVEY	\$30,416,000	12,712,000	\$1.606
	<u>1923</u>		
AMERICAN PETROLEUM INST.		44,102,050	
U. S. GEOLOGICAL SURVEY	\$25,400,000	36,610,000	\$0.693
SEVERANCE TAX*	6,630,681.20	12,042,313	0.55
	<u>1924</u>		
AMERICAN PETROLEUM INST.		48,068,300	
U. S. BUREAU OF MINES	\$43,130,000	46,028,000	\$0.937
SEVERANCE TAX	38,181,116.14	53,802,344	\$0.709
	<u>1925</u>		
AMERICAN PETROLEUM INST.		80,823,000	
U. S. BUREAU OF MINES	\$68,880,000	77,398,000	\$0.889
SEVERANCE TAX	61,149,555.38	69,732,005	0.876
	<u>1926</u>		
AMERICAN PETROLEUM INST.		58,704,400	
U. S. BUREAU OF MINES	\$64,500,000	58,332,000	\$1.108
SEVERANCE TAX	69,327,718.41	62,468,381	1.109
	<u>1927</u>		
AMERICAN PETROLEUM INST. \$		40,483,600	
U. S. BUREAU OF MINES	42,400,000	40,005,000	\$1.059
SEVERANCE TAX	47,611,838.02	47,028,472	1.012
	<u>1928</u>		
AMERICAN PETROLEUM INST.		32,091,600	
U. S. BUREAU OF MINES	\$27,450,000	32,096,000	\$0.85
SEVERANCE TAX	27,132,384.23	31,769,906	\$0.854
	<u>1929</u>		
AMERICAN PETROLEUM INST. \$		25,372,7000	
U. S. BUREAU OF MINES	21,890,000	24,917,000	\$0.878
SEVERANCE TAX	22,538,203.48	25,288,504	\$0.891

To be copied

and replaced in book.

Source of Information	Value	Quantity Bbls.	av. Unit Price
American Petroleum Institute. #		20,179,550	\$.
U.S. Bureau of mines.		19,663,000	
Severance Tax.	17,657,554.45	19,557,038.28	\$0.902
American Petroleum Institute		15,626,750	
U.S. Bureau of mines #	7,200,000.00	14,791,000	\$0.49
Severance Tax	7,147,576.46	14,416,932.61	0.49
American Petroleum Institute		12,464,500	
U.S. Bureau of mines. #	7,690,000	12,051,000	\$0.64
Severance Tax. #	6,961,125.55	10,960,423.69	0.64
American Petroleum Institute		11,474,400	
U.S. Bureau of mines		11,608,000 Prelim.	
Severance Tax. #	4,524,205.69	16,788,856.04	\$0.42

Production of Petroleum in Arkansas according to the American Petroleum Institute - U.S. Geological Survey, U.S. Bureau of mines & Severance Tax figures. (place at top of page)

PRODUCTION OF PETROLEUM IN ARKANSAS
 ACCORDING TO THE AMERICAN PETROLEUM
 INSTITUTE, U.S. GEOLOGICAL SURVEY, U.S. BUR-
 EAU OF MINES, AND SEVERANCE TAX FIGURES

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U. S. GEOLO- GICAL SURVEY BBLs.	SEVERANCE TAX BY QUARTERS VALUE	SEVERANCE TAX BY QUARTERS BBLs.
<u>1921</u>				
Jan.	Not Published	Not Published		
Feb.	" "	" "		
Mar.	" "	38,000		
Apr.	133,700 (2Wks.)	328,000		
May	652,440	578,000		
June	896,120	906,000		
July	1,667,300	1,429,000		
Aug.	2,076,500	1,929,000		
Sept.	1,496,900	1,428,000		
Oct.	1,374,450	1,329,000		
Nov.	1,055,100	1,278,000		
Dec.	1,390,100	1,228,000		
TOTAL	10,742,610	10,473,000		
Value		\$12,746,000		
Unit Price		\$1.217		
<u>1922</u>				
Jan.	1,213,500	1,152,000		
Feb.	1,023,000	1,032,000		
Mar.	1,055,000	1,087,000		
Apr.	1,109,050	1,135,000		
May	1,078,050	1,102,000		
June	1,096,500	994,000		
July	1,000,800	973,000		
Aug.	951,000	881,000		
Sept.	884,950	739,000		
Oct.	1,279,100	907,000		
Nov.	2,633,650	1,071,000		
Dec.	3,138,350	1,633,000		
TOTAL	16,462,950	12,712,000		
Value		\$20,416,000		
Av. Unit Price		\$1.606		
<u>1923</u>				
Jan.	3,596,600	2,830,000		
Feb.	2,864,700	2,281,000		
Mar.	3,313,500	3,222,000		
Apr.	3,401,050	3,117,000		
May	3,453,900	3,463,000		
June	4,260,350	3,287,000	\$ 2,340,819.40	4,105,217
July	4,123,950	3,092,000		
Aug.	3,875,050	3,042,000		
Sept.	3,839,600	3,282,000	1,968,144.55	4,108,048
Oct.	3,961,750	3,273,000		
Nov.	3,729,550	2,911,000		
Dec.	3,682,050	2,810,000	1,821,717.25	3,829,048
TOTAL	44,102,050	36,610,000	\$ 6,830,681.20	12,042,313
Value		\$25,400,000		
Av. Unit Price		\$0.693		\$0.55

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U. S. BUREAU OF MINES BBLs.	SEVERANCE TAX BY QUARTERS VALUE	SEVERANCE TAX BY QUARTERS BBLs.
Jan.				<u>1924</u>
Jan.	3,491,350	2,952,000		
Feb.	3,397,800	3,111,000		
Mar.	3,840,650	3,776,000	\$ 8,338,629.89	10,360,765
Apr.	4,088,100	3,985,000		
May	4,831,150	4,588,000		
June	4,657,500	4,308,000	14,729,753.31	19,780,902
July	4,589,500	4,538,000		
Aug.	4,388,350	4,331,000		
Sept.	3,979,700	3,925,000	8,907,100.30	12,907,767
Oct.	3,882,550	3,883,000		
Nov.	3,525,050	3,462,000		
Dec.	3,396,700	3,051,000	6,206,632.64	10,752,910
TOTALS				
BBLs.	48,068,300	46,028,000		53,802,344
VALUE		\$43,130,000	\$38,181,116.14	
AV. UNIT PRICE		\$0.937	\$0.709	

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U. S. BUREAU OF MINES BBLs.	SEVERANCE TAX BY QUARTERS VALUE	SEVERANCE TAX BY QUARTERS BBLs.
Jan.				<u>1925</u>
Jan.	3,284,450	3,223,000		
Feb.	2,940,700	2,917,000		
Mar.	3,578,300	3,781,000	\$10,338,634.01	11,115,332
Apr.	7,560,300	5,710,000		
May	13,309,400	10,187,000		
June	9,887,900	9,348,000	16,840,853.51	21,047,741
July	7,838,250	8,163,000		
Aug.	7,387,700	7,974,000		
Sept.	6,497,550	7,028,000	17,722,179.32	19,580,948
Oct.	6,416,650	6,608,000		
Nov.	5,997,850	6,165,000		
Dec.	6,123,950	6,294,000	16,249,888.54	17,987,984
TOTALS				
BBLs.	80,823,000	77,398,000		69,732,005
VALUE		\$68,880,000	\$61,149,555.38	
AV. UNIT PRICE		\$0.889	\$0.876	

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U. S. BUREAU OF MINES BBLs.	SEVERANCE TAX BY QUARTERS VALUE	SEVERANCE TAX BY QUARTERS BBLs.
Jan.				<u>1926</u>
Jan.	5,518,350	5,409,000		
Feb.	4,743,150	4,852,000		
Mar.	5,136,050	5,137,000	\$15,048,866.17	14,938,577
Apr.	5,123,100	5,310,000		
May	5,447,550	5,335,000		
June	5,008,750	4,977,000	17,926,669.14	16,775,245
July	5,010,850	4,997,000		
Aug.	4,877,350	4,861,000		
Sept.	4,597,700	4,611,000	20,259,330.35	17,342,855
Oct.	4,634,050	4,516,000		
Nov.	3,310,400	4,194,000		
Dec.	4,297,100	4,133,000	16,092,852.75	13,411,704
TOTALS				
BBLs.	58,704,400	58,332,000		62,468,381
VALUE		\$64,600,000	\$69,327,718.41	
AV. UNIT PRICE		\$1.108	\$1.109	

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U. S. BUREAU OF MINES BBLs.	SEVERANCE TAX BY QUARTERS VALUE	SEVERANCE TAX BY QUARTERS BBLs.
<u>1927</u>				
Jan.	4,078,850	4,042,000		
Feb.	3,589,650	3,540,000		
Mar.	3,858,750	3,825,000	\$16,285,892.29	14,191,979
Apr.	3,400,600	3,284,000		
May	3,194,250	3,465,000		
June	3,373,900	3,313,000	11,736,242.80	11,250,950
July	3,407,950	3,303,000		
Aug.	3,246,850	3,242,000		
Sept.	3,040,550	3,081,000	11,233,638.20	12,653,081
Oct.	3,114,150	3,175,000		
Nov.	2,936,250	2,912,000		
Dec.	2,942,950	2,823,000	8,296,064.73	8,932,462
TOTALS				
BBLs.	40,483,600	40,005,000		47,028,472
VALUE		\$42,400,000	\$47,611,838.02	
AV. UNIT PRICE		\$1.059	\$1.012	

<u>1928</u>				
Jan.	2,792,200	2,716,000		
Feb.	2,559,250	2,569,000		
Mar.	2,653,750	2,699,000	\$ 6,706,981.80	7,946,637
Apr.	2,504,100	2,396,000		
May	2,829,300	2,826,000		
June	3,084,800	3,070,000	7,745,180.70	9,007,391
July	2,811,900	2,791,000		
Aug.	2,712,800	2,682,000		
Sept.	2,541,650	2,556,000	7,208,781.63	8,412,972
Oct.	2,590,450	2,647,000		
Nov.	2,490,050	2,601,000		
Dec.	2,521,350	2,543,000	5,471,440.10	6,402,906
TOTALS				
BBLs.	32,091,600	32,096,000		31,769,906
VALUE		\$27,450,000	\$27,132,384.23	
AV. UNIT PRICE		\$0.85	\$0.854	

<u>1929</u>				
Jan.	2,436,500	2,354,000		
Feb.	2,138,200	2,114,000		
Mar.	2,301,250	2,351,000	\$ 6,264,091.23	7,410,191
Apr.	2,136,450	2,231,000		
May	2,216,900	2,205,000		
June	2,102,100	2,033,000	5,501,864.17	6,323,718
July	2,126,700	2,078,000		
Aug.	2,074,500	2,048,000		
Sept.	1,959,350	1,946,000	5,474,292.17	5,888,285
Oct.	2,000,400	1,930,000		
Nov.	1,911,850	1,794,000		
Dec.	1,916,500	1,853,000	5,297,955.85	5,666,310
TOTALS				
BBLs.	25,372,700	24,917,000		25,288,504
VALUE		\$21,890,000	\$22,538,203.42	
AV. UNIT PRICE		\$0.878	\$0.891	

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U. S. BUREAU OF MINES BBLs.	SEVERANCE TAX VALUE	SEVERANCE TAX. BBLs.
				<u>1930</u>
Jan.	1,811,150	1,657,000	\$ 1,582,309.91	1,727,110.11
Feb.	1,635,000	1,639,000	1,558,943.94	1,710,523.31
Mar.	1,816,550	1,761,000	1,634,755.56	1,818,430.80
Apr.	1,733,700	1,699,000	1,621,274.35	1,725,672.28
May	1,668,300	1,620,000	1,537,667.77	1,625,100.90
June	1,702,500	1,683,000	1,535,701.79	1,619,286.60
July	1,717,850	1,695,000	1,536,865.77	1,614,595.91
Aug.	1,708,500	1,638,000	1,514,485.20	1,597,069.62
Sept.	1,606,050	1,573,000	1,448,453.13	1,525,736.01
Oct.	1,636,900	1,602,000	1,473,647.62	1,538,758.46
Nov.	1,559,400	1,526,000	1,017,289.75	1,424,858.56
Dec.	1,583,650	1,570,000	1,087,124.47	1,524,073.22
			109,035.19+	105,822.50+
Totals				
Bbls.	20,179,550	19,663,000		19,557,038.28
VALUE		17,390,000	\$17,657,554.45	
AV. UNIT PRICE			\$0.902	

				<u>1931</u>
Jan.	1,572,000	1,539,000	1,076,466.79	1,509,520.90
Feb.	1,398,600	1,371,000	952,977.47	1,348,338.77
Mar.	1,474,050	1,432,000	712,614.64	1,385,596.51
Apr.	1,409,350	1,381,000	647,892.56	1,412,512.60
May	1,445,600	1,363,000	616,651.56	1,338,077.57
June	1,346,700	1,295,000	352,419.35	1,223,524.21
July	1,283,550	1,136,000	279,848.47	1,073,773.47
Aug.	1,167,600	1,116,000	362,705.63	962,997.48
Sept.	1,139,650	1,105,000	494,625.69	1,066,029.18
Oct.	1,170,850	1,093,000	534,197.96	1,119,970.43
Nov.	1,130,150	1,041,000	565,048.96	1,006,910.47
Dec.	1,088,650	963,000	520,229.69	900,340.02
TOTALS			+31,897.69+	+69,341.00+
BBLs.	15,626,750	14,835,000		14,416,932.61
VALUE		7,200,000	7,147,576.46	
AV. UNIT PRICE		0.49		

			<u>1932</u>
Jan.	1,062,000	983,000	
Feb.	975,300	960,000	
Mar.	1,062,000	1,004,000	
Apr.	1,048,800	991,000	
May	1,065,400	1,067,000	
June	1,022,100	993,000	
July	1,058,150	1,032,000	
Aug.	1,055,450	989,000	
Sept.	1,017,000	991,000	
Oct.	1,053,100	1,015,000	
Nov.	1,016,150	960,000	
Dce.	1,029,050	922,000	
Totals		11,907,000	
BBLs.	12,464,500		
VALUE			
AV. UNIT PRICE.			

PETROLEUM 5

MO.	AMERICAN PETRO- LEUM INSTITUTE BBLs.	U.S. BUREAU OF MINES BBLs.	SEVERANCE TAX VALUE	SEVERANCE TAX BBLs.
1933				
Jan.	995,750	943,000		
Feb.	883,600	821,000		
March	951,650	949,000		
April	909,100	956,000		
May	928,800	975,000		
June	905,050	1,030,000		
July	970,550	1,004,000		
Aug.	961,900	910,000		
Sept.	952,050			
	<u>8,458,450</u>	<u>7,588,000</u>		

PETROLEUM PRODUCTION
BY FIELDS

according to

AMERICAN PETROLEUM INSTITUTE

BARRELS*

1921

El Dorado..... 10,742,610

1922

El Dorado. 11,782,350
Smackover. 4,657,200
Stephens 23,400
TOTAL 16,462,950

1923

El Dorado. 7,577,750
To Mch. 10- 5,924,000)
Smackover. Light. 5,484,250). 35,647,450
Heavy. 24,239,200)
Stephens 806,250
Irma 70,600
TOTAL 44,102,050

1924

El Dorado. 4,613,100
(Light. 11,996,850)
Smackover. () 42,050,300
(Heavy. 30,053,450)
Stephens 894,650
Irma 510,250
TOTAL 48,068,300

1925

El Dorado. 3,250,550
(Light. 10,089,550)
Smackover. () 76,370,200
(Heavy. 66,280,650)
Stephens 683,700
Irma 518,550
TOTAL 80,823,000

1926

El Dorado. 2,632,250
(Light. 5,892,150)
Smackover. () 52,233,500
(Heavy. 46,341,350)
Stephens 613,850
Lisbon 2,432,600
Nevada 786,000
Others (Dec. 18-31) 6,000
TOTAL 58,704,400

*Bbls. Barrels of 42 gallons.

	<u>1927</u>	<u>BARRELS</u>
El Dorado		2,200,140
	(Light. . 3,945,800)	
Smackover	(35,568,400
	Heavy. .31,624,600)	
Stephens		478,850
Nevada		788,750
Lisbon		1,394,650
Others		52,800
TOTAL		<u>40,483,600</u>

	<u>1928</u>	
El Dorado		1,917,050
	(Light. . 2,834,500)	
Smackover	(24,740,350
	Heavy. .21,905,850)	
Champagnolle(1st Prod. Jan. 14, 1928)		3,677,350
Lisbon		758,350
Nevada		576,650
Stephens		384,200
Others		37,650
TOTAL		<u>32,091,600</u>

	<u>1929</u>	
El Dorado		1,666,900
	(Heavy. .17,381,450)	
Smackover	(19,621,750
	Light. . 2,240,300)	
Champagnolle		2,790,700
Lisbon		477,150
Nevada		412,600
Stephens		367,100
Others		36,500
		<u>25,372,700</u>

	<u>1930</u>	
El Dorado		1,483,900
	(Heavy. .13,926,450)	
Smackover	(15,790,950
	Light. . 1,864,500)	
Champagnolle		1,537,250
Lisbon		550,750
Nevada		371,350
Stephens		539,550
Others		305,800
		<u>20,179,550</u>

	<u>1931</u>	
El Dorado		1,272,050
	(Heavy. .10,686,400)	
Smackover	(12,055,350
	Light. . 1,368,950)	
Champagnolle		1,030,150
Lisbon		241,400
Nevada		390,000
Stephens		273,200
Others		364,600
TOTAL		<u>15,626,750</u>

1932

BARRELS

El Dorado	1,106,350
(Light)	1,061,250
Smackover	()
(Heavy)	8,639,150
Champagnolle	654,400
Lisbon	182,050
Nevada	387,550
Stephens	189,600
Others	244,150
	<u>12,464,500</u>

PHOSPHATE ROCK
according to
U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>LONG TONS</u>
1900	\$ 225.00	75
1901	-	-
1902	1,650.00	550
1903	4,600.00	2,125
1904	-	-
1905	-	-
1906	1,800	600
1907	24,004	5,572
1908	19,976	4,459
1909	18,900	4,725
1910	22,400	5,600
1911	22,000	5,600
1912	14,000	3,125
1915	Included under miscellaneous.	

Table 2. Percentage of value of minerals produced in Arkansas from 1900 to 1929, inclusive, as taken from U. S. Bureau of Mines figures.

Year	Fuels		Metallics		Non-metallics		Total Value
	Value	%	Value	%	Value	%	
1900	\$1,653,618	69.2	\$ 14,830	.6	\$ 722,340	30.2	\$2,390,788
1901	2,068,613	75.2	4,357	.2	679,574	24.6	2,752,544
1902	2,539,214	73.8	20,922	.7	868,451	25.5	3,428,587
1903	3,360,831	80.2	91,500	2.1	575,358	17.6	4,189,689
1904	3,102,660	75.0	127,500	3.0	907,114	22.0	4,137,274
1905	2,972,688	66.3	164,780	3.7	1,345,669	30.0	4,483,137
1906	3,135,984	63.5	487,688	9.9	1,312,027	26.6	4,935,699
1907	4,473,693	66.5	530,064	7.8	1,738,037	25.7	6,741,794
1908	3,499,470	63.1	365,852	6.7	1,672,451	30.2	5,537,773
1909	3,523,139	54.6	561,113	8.7	2,369,306	36.7	6,453,558
1910	2,979,213	50.0	593,017	10.0	2,370,704	40.0	5,942,934
1911	3,396,849	53.3	656,767	10.5	2,307,696	36.2	6,361,312
1912	3,582,789	52.4	686,595	10.0	2,579,751	37.7	6,849,135
1913	3,923,701	51.6	921,358	12.0	2,782,689	36.4	7,627,748
1914	3,158,168	54.5	1,045,840	18.0	1,584,391	27.5	5,788,399
1915	3,143,548	47.0	2,197,440	34.1	1,233,129	18.9	6,574,117
1916	4,047,809	42.5	4,078,933	42.9	1,391,070	14.6	9,517,812
1917	5,808,389	48.2	4,686,413	38.9	1,566,900	12.9	12,061,702
1918	8,747,491	62.1	3,771,762	26.8	1,562,438	11.1	14,081,691
1919	6,175,844	57.7	1,946,354	18.1	2,587,015	24.2	10,709,213
1920	11,498,900	64.5	3,084,774	17.4	3,229,654	18.1	17,813,328
1921	19,090,000	84.8	778,833	3.4	2,646,579	11.8	22,515,412
1922	27,435,491	87.3	1,744,983	5.6	2,238,159	7.1	31,418,633
1923	35,763,000	85.3	3,098,562	7.4	3,092,757	7.3	41,954,319
1924	55,720,000	90.4	2,089,027	3.3	3,939,972	6.3	61,748,999
1925	81,523,000	93.5	1,999,717	2.3	3,662,815	4.2	87,185,532
1926	78,781,000	93.4	2,425,918	2.8	3,278,754	3.8	84,485,672
1927	54,355,000	91.5	2,025,022	3.4	3,069,078	5.1	59,449,100
1928	39,195,000	87.3	2,333,872	5.1	3,481,972	7.6	45,010,844
1929	<u>37,663,498</u>	86.1	<u>2,360,574</u>	5.4	<u>3,754,912</u>	8.5	<u>43,778,984</u>
	516,318,600	82.5	44,894,367	7.2	64,712,762	10.3	625,925,729
1930	27,840,000	79.8	1,983,825	5.7	5,077,651	14.5	34,901,476

RIP RAP OR CRUSHED STONE

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1927	1st	\$10,914.28	13,914.28 Tons

SHELLS

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1923	2nd	\$8,271.20	213,013.33 Lbs.
1924	1st	174.38	6,983.00 "
	2nd	424.69	21,926.00 "
	3rd	17,070.81	728,496.00 "
	4th	-	508,296.00 "
	Tot.	<u>17,669.88</u>	<u>1,265,701.00 "</u>
1925	1st	4,751.96	141.03 Tons
	2nd	25,088.64	641.77 Tons
	3rd	22,945.81	610.57 "
	4th	9,711.37	540.00 "
	Tot.	<u>\$62,497.78</u>	<u>1,396.77 Tons</u> 481,617.80 n. u.*
1926	1st	2,732.01	137,638.00 Lbs.
	2nd	22,528.39	1,124,565.00 "
	3rd	43,250.33	132.50 Tons
	4th	22,174.80	2,131,947.00 Lbs. 158.90 n. u.
	Tot.	<u>\$90,685.53</u>	<u>1,218,175.00 Lbs.</u> <u>6,612,325.00 Lbs.</u> 132.50 Tons 158.90 n. u.
1927	1st	\$ 428.45	21,440.00 Lbs.
	2nd	507.84	31,016.00 Lbs.
	3rd	4,052.08	219,055.00 "
	4th	12,924.89	791,146.00 "
		<u>\$17,913.26</u>	<u>1,062,657.00 "</u>
1928	1st	73,408.25	3,868,264.00 Lbs.
	2nd	7,989.97	462,447.00 "
	3rd	17,161.17	910,915.00 "
	4th	8,082.05	457,546.00 "
	Tot.	<u>\$106,641.44</u>	<u>5,699,172.00 "</u>
1929	1st	\$ 919.38	16,041.00 Lbs.
	2nd		16,211,400.00 n. u.
	3rd	13,675.00	717,235.00 Lbs.
	4th	48,246.55	2,396,680.00 Lbs.
	Totl	<u>\$82,073.02</u>	<u>1,061,233.00 "</u> <u>4,191,189.00 Lbs.</u> 16,211,400.00 n. u.

*No unit of measurement given.

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1928	1st	\$1,406.17	6,338.88 Cu. Yds. 16,404.00 Tons
	2nd	1,658.96	8,809.72 n. u. 4,311,600.00?
	3rd	2,225.28	26,447.20 n. u. 3,937.00 Cu. Yds. 492.00 Tons
	4th	1,651.64	8,265.30 Cu. Yds. 16,631.00 Tons
	Tot.	\$6,942.05	3,764,000.00 n. u. 18,541.18 Cu. Yds. 33,527.00 Tons
1929	1st	\$ 987.48	14,241.00 Tons 3,413.00 Cu. Yds.
	2nd	1,269.25	26,310.86 Cu. Yds.
	3rd	1,166.33	25,295.18 Cu. Yds.
	4th	1,553.90	34,692.03 Cu. Yds.
	Tot.	\$4,976.96	89,711.07 Cu. Yds.
			14,241.00 Tons
1930	<u>MO.</u>		
	Jan.	\$ 282.08	6,356.37 Cu. Yds.
	Feb.	1,303.86	6,457.22 " "
	Mar.	167.33	2,589.34 " "
		396.59	3,237.40 Tons
	Apr.	918.46	18,898.59 Cu. Yds.
	May.	257.56	4,439.62 " "
	June	194.74	4,145.70 " "
	July	264.70	4,827.42 " "
	Aug.	138.57	2,410.90 " "
		192.01	7,737.20 Tons
		21.00	21.00 Cars
	Sept.	84.10	1,419.37 Cu. Yds.
		66.00	4,123.00 Tons
		17.00	17.00 Cars.
Oct.	8.07	322.95 Cu. Yds.	
	281.68	5,701.60 Tons	
	27.00	27.00 Cars	
Nov.	255.53	4,921.55 Cu. Yds.	
	32.50	65.00 Cars.	
Dec.	130.22	2,369.46 Cu. Yds.	
	32.00	32.00 Cars	
*	131.72	4,391.00 Cu. Yds.	
	68.74	5,067.00 Tons	
	350.50	701.00 Cars.	
Tot.	\$4,136.94	63,609.49 Cu. Yds.	
	1,005.02	25,866.20 Tons	
	285.00	863.00 Cars.	
	\$5,621.96		
1929-1930	10-1-29 to 1-30-30	\$ 431.20	4,312.00 Cu. Yds.
1927-1930	June 1927 to 8-31-30	11.25	75.00 Cu. Yds.

YEARVALUEQUANTITY

1931

\$4,352.01

64,577.01 cu. yds.

311.25 cars

6,399.95 tons

2.50 loads

SAND AND GRAVEL

according to

U. S. Geological Survey, U. S. Bur. of Mines
and severance tax figures

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1904	\$ 10,322.00	19,500 Sh. Tons
1905	50,485.00	122,364 " "
1906	104,212.00	214,425 " "
1907	81,645.00	165,070 " "
1908	87,555.00	249,922 " "
1909	249,734.00	1,088,805 " "
1910	230,680.00	1,061,037 " "
1911	183,897.00	1,007,589 " "
1912	393,639.00	1,217,740 " "
1913	320,639.00	821,465 " "
1914	325,360.00	789,371 " "
1915	352,957.00	931,316 " "
1916	170,068.00	543,902 " "
1917	176,923.00	582,053 " "
1918	107,290.00	230,239 " "
1919	406,802.00	871,328 " "
1920	554,003.00	909,007 " "
1921	782,812.00	1,464,007 " "
1922	522,121.00	839,773 " "
1923	826,304.00	1,572,240 " "
	<u>U. S. Bureau of Mines</u>	
1924	1,560,379.00	2,944,022 " "
1925	1,078,303.00	2,059,893 " "
1926	847,579.00	1,529,484 " "

U. S. BUREAU OF MINES

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>SH. TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1927	\$ 832,520.00	1,461,693	2nd	\$ 43.26	1,001.43 Tons
1928	991,408.00	1,683,384		-	-
1929	1,851,755.00	3,992,336	4th	1,056.35	2,112.70 Cu. Yds.
1930			<u>MO.</u>		
			Feb.	171.93	2,798.25 Cu. Yds.
			Apr.	890.46	11,130.82 " "
			May	1,217.09	16,968.42 " "
			June	847.60	10,595.06 " "
			Nov.	88.92	2,223.00 Tons
			Jan.)		
			Feb.)	1,305.77	16,322.00 Cu. Yds.
			Mar.)		
			<u>Tot.</u>	<u>4,521.77</u>	<u>57,814.55</u> Cu. Yds.
					2,223.00 Tons
1931	1,044,276.00	1,555,235	Var.		
			<u>MOS.</u>	6,327.88	49,118.75 Cu. Yds.
1932	273,013.00	464,560			

RECEIVED
 SAND & GRAVEL
 DIVISION
 U. S. BUREAU OF MINES
 WASHINGTON, D. C.
 JAN 10 1932

GLASS SAND
ACCORDING TO
U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SHORT TONS</u>
1907	\$32.00	43
1908 /	1,297.00	2,065
1909	2,312.00	3,810

SAND-LIME BRICK
according to
U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY THOUSANDS</u>
1904	\$ 54,479.00	6,950
1905	39,184.00	4,625
1906	22,188.00	3,000
1907	26,250.00	3,500
1908	14,892.00	1,940
1909	15,953.00	1,595

SAND

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1923	2nd	\$2,154.69	5,241.95 Tons
	3rd	1,047.56	207.00 Loads
	4th	836.26	11,006.39 n. u.*
		<u>\$4,088.51</u>	<u>12,678.90 Tons</u>
			17,920.85 Tons
			11,006.39 n. u.
			207.00 Loads.
1924	1st.	\$2,024.08	13,057.10 Cu. Yds.
	2nd	353.76	12,143.00 " "
	3rd	522.97	128.00 Loads
	4th	740.12	13,285.25 Cu. Yds.
		<u>\$ 3,640.93</u>	10,744.00 Cu. Yds.
			633.03 Loads
			49,229.35 Cu. Yds.
			761.03 Loads
1925	1st	\$ 2,147.02	16,581.29 Cu. Yds.
	2nd	946.93	1,888.84 Loads
	3rd	1,044.90	2,199.70 Cu. Yds.
	4th	5,937.89	14,539.10 Tons
	Tot.	<u>\$ 5,076.74</u>	13,474.11 n. u.
			613.00 Cu. Yds.
			574.00 Cu. Yds.
			16,835.05 n. u.
			19,967.99 Cu. Yds.
			14,539.10 Tons
			1,888.84 Loads
			30,309.16 n. u.
1926	1st	\$ 2,579.53	18,673.54 n. u.
	2nd	1,547.38	12,773.17 n. u.
	3rd	1,494.85	21,966.71 n. u.
	4th	2,955.33	209.00 Cu. Yds.
	<u>\$ 8,577.09</u>	<u>27,789.47 n. u.</u>	
			209.00 Cu. Yds.
			81,202.89 n. u.
1927	1st	\$ 4,068.41	15,288.15 n. u.
	2nd	1,212.52	879.20 Tons
	3rd	1,347.49**	6,053.37 Yds.
	4th	576.89	16,653.00 n. u.
	<u>\$7,205.31</u>	<u>1,056.14 Cu. Yds.</u>	
			20,327.80 n. u.
			10,596.26 Cu. Yds.
			314.97 n. u.
			17,705.77 Cu. Yds.
			897.20 Tons
			52,583.92 n. u.

*No unit of measurement given.

** Value given for 2 firms whereas 3 firms gave production figures.

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>MONTH</u>	<u>VALUE</u>	<u>QUANTITY</u>	
1930	Jan.	\$ 668.19	4,631	Lbs.
	Feb.	394.39	20,013	"
	Mar.	673.67	28,401	"
	Apr.	12,685.95	585,159	"
	May	13,430.27	716,086	"
	June	14,260.34	727,024	"
	July	27,670.94	1,965,872	"
	Aug.	16,015.59	1,326,233	"
	Sept.	4,584.98	516,149	"
	Oct.	1,465.54	141,053	"
	Nov.	390.54	40,783	"
	Dec.	614.92	76,282	"
	+	38,433.12	2,126,385	"
	Tot.	\$131,288.44	8,274,069	"

+ Not reported by month.

1931	Jan.	645.45	89,205	"
	Feb.	644.51	77,979	"
	May.	777.63	53,700	"
	June	504.06	40,325	"
	July	3,979.98	342,739	"
	Aug.	1,549.11	185,352	"
	Sept.	3,588.81	325,879	"
	Oct.	8,752.30	(689,283	"
			(55 tons	
	Nov.	824.84	119,863	lbs.
	Dec.	1,216.36	113,643	"
	Various	7,250.89	482,252	"
		29,733.94	2,520,220	"
			55 tons	

SILVER

according to

U. S. BUREAU OF MINES

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1925	\$2,164.00	3,118 Troy ounces.

The Kellogg mine in Pike County, Ark., yielded 3,118 Troy ounces of silver from lead and zinc concentrates shipped to smelters. This mine was closed down early in 1925.

STATE
according to
U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>VALUE</u>	<u>QUANTITY</u>
1899	"Small amount".	No. separate figures.	
1891		\$480.00	120 Squares
1902		4,000.00	500 "
1903		4,709.00	-
1904		14,300.00	-
1905		10,000.00	-
1906		5,000.00	-
1907		8,500.00	-
1908		2,500.00	-
1911		850.00	-
1912		3,110.00	-

STONE

according to

U. S. GEOLOGICAL SURVEY, U. S. BUREAU OF MINES
AND SEVERANCE TAX FIGURES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1889	\$ 43,434.00	Excludes small amount of granite. Excludes lime.
1891	105,000.00	Includes lime
1892	76,000.00	"
1893	10,903.00	"
1894	34,333.00	-
1895	21,322.00	-
1896	9,146.00	-
1897	16,493.00	-
1898	47,470.00	-
1899	150,221.00	-
1900	174,792.00	-
1901	92,835.00	-
1902	128,342.00	Exclusive of marble
1903	261,599.00	-
1904	222,713.00	Exclusive of marble
1905	304,291.00	-
1906	240,350.00	-
1907	315,478.00	-
1908	257,001.00	-
1909	330,603.00	-
1910	382,611.00	-
1911	526,352.00	-

U. S. GEOLOGICAL SURVEY

SEVERANCE TAX

YEAR	VALUE	QUANTITY SHORT TONS	QR.	VALUE	QUANTITY TONS
1912	\$513,844.00	-			
1913	525,050.00	-			
1914	360,735.00	-			
1915	255,681.00	-			
1916	374,465.00	-			
1917	371,732.00	-			
1918	481,998.00	-			
1919	547,646.00	408.830			
1920	908,969.00	643,000			
1921	821,169.00	715,610			
1922	417,729.00	300,970			
1923	673,197.00	517,050	2nd	\$ 4,301.17	61,445.35 Tons
			3rd	9,586.55	101,944.30 "
			4th	12,908.03	163,718.96 "
			Tot.	\$ 26,867.75	327,108.60 "
	<u>U. S. BUREAU OF MINES</u>				
1924	620,626.00	542,190	1st	5,365.32	80,363.55 "
			2nd	7,206.80	95,243.28 "
			3rd	9,327.89	141,782.00 "
			4th	7,541.82	115,425.21 "
			Tot.	\$ 29,441.83	432,814.04 "
1925	448,313.00	374,940	1st	3,835.19	55,592.00 "
			2nd	6,464.99	95,364.55 "
			3rd		912.00 Yds.
			3rd	5,697.54	84,807.35 Tons
			4th	1,899.65	41,425.00 "
			Tot.	\$ 17,897.37	277,189.90 Tons
					912.00 Yds.
1926	435,108.00	388,200	1st	\$ 2,507.81	54,300.40 Tons
			2nd	1,095.60	23,888.80 "
			3rd	3,287.52	70,620.55 "
			4th	2,574.65	58,072.98 Tons
			Tot.	\$ 9,465.58	206,882.73 "
1927	486,792.00	418,770	1st	14,737.89	75,800.69 Gons
					2,138.00 n. u.*
			2nd	7,301.23	110,840.00 Tons
			3rd	5,825.70	67,722.50 "
					8,887.00 n. u.
			4th	5,307.06	71,431.40 Tons
			Tot.	\$ 33,171.86	11,025.00 n. u.
					325,794.59 Tons

* No unit of measurement given.

U. S. BUREAU OF MINESSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SHORT TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1928	\$441,596.00	381,690	1st.	\$ 6,015.11	77,149.51 Tons
			2nd	4,882.47	65,417.35 "
			3rd	4,994.84	65,391.50 "
			4th	8,910.21	110,364.96 "
			Tot.	\$24,802.63	318,323.32 "
1929	761,064.00	551,730	1st	6,904.51	85,799.18 Tons
			2nd	10,253.14	90,746.08 "
					1,303.00 Yds.
					33,057.87 n. u. *
			3rd	26,781.34	206,093.64 Tons
					9,209,604.00 n. u.
			4th	20,198.19	148,791.05 Tons
Tot.	\$64,137.18	1,303.00 Yds.			
		531,429.95 Tons			
		9,234,661.87 n. u.			
1930	1,203,729.00	1,034,920	<u>MO.</u>		
			Jan.	\$ 1,190.78	17,311.85 Tons
				369.32	5,671.18 n. u.
			Feb.	3,646.28	34,990.85 Tons
				201.30	4,026.00 Yds.
				446.09	5,999.18 n. u.
			Mar.	5,125.91	60,304.80 Tons
				175.00	3,518.00 Yds.
				1,142.15	19,653.16 n. u.
			Apr.	1,970.69	29,747.39 n. u.
				2,887.14	33,966.30 Tons
			May	3,144.52	36,900.25 Tons
				725.68	10,807.09 n. u.
			June	4,538.17	57,257.55 Tons
			July	1,143.00	16,206.44 n. u.
			July	4,489.61	51,657.25 Tons
				1,201.03	17,214.16 n. u.
			Aug.	4,421.96	56,568.70 Tons
				1,157.95	15,874.65 n. u.
			Sept.	3,037.73	40,282.00 Tons
				892.17	12,886.65 n. u.
			Oct.	3,182.73	27,443.90 Tons
				587.22	7,841.15 n. u.
			Nov.	2,476.79	36,341.95 Tons
				403.87	4,808.15 n. u.
			Dec.	876.29	10,309.30 Tons
	147.38	1,747.74 n. u.			
**	106.30	1,063.00 Tons			
	931.39	10,282.30 Yds.			
Tot.	\$39,124.21	474,397.70 Tons			
	1,307.69	17,826.30 Yds.			
	\$10,194.55	148,456.93			
	\$50,627.26				

U. S. BUREAU OF MINESSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1931	\$410,091.00	\$390,710	Jan.	1,798.69	22,618.30 tons
			Feb.	1,393.11	19,548.55 "
			Mar.	1,572.64	21,090.10 "
			Apr.	3,195.06	37,218.45 "
			May	4,164.65	51,556.80 "
			June	4,839.59	61,494.35 "
			July	3,674.68	46,195.80 "
			Aug.	1,997.09	25,555.75 "
			Sept.	648.20	9,226.33 "
			Oct.	447.96	6,534.37 "
			Nov.	591.25	7,558.70 "
			Dec.	664.98	8,496.72 "
			Var.	6.00	30.00 "
				<u>\$24,993.90</u>	<u>317,943.22</u>

(Of the above, 7,079 tons, value \$107.74, reported as screenings. 100 tons, value \$20, reported as crushed stone.)

1932 82,177.00 48,530

TRIPOLI
according to
U. S. BUREAU OF MINES

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1929	\$ 3,369.00	345 Sh. Tons
1930	83,835.00	4,364 " "
1931	Included under misc.	
1932	22,397.00	1,055 " "

3
 Time =
 Required in long tons
 to be captured & placed in boats

	Long Tons	
1906	1,600	✓
1907	1,700	✓
1908	1,770	✓
1909	1,201	✓
1910	2,555	✓
1911	3,433	✓
1912	6,67	✓
1913	4,26	✓
1914	5,42	✓
1915	28,655	✓
1916	6,084	✓
1917	5,974	✓
1918	849	✓
1919	168	✓
1920	284	✓
1921	13	✓
1922	119	✓
1923	132	✓
1924	3	✓
1925	38	✓
1926	77	✓
1927	114	✓
1928	76	✓
1929	8	✓

EINC

according to

U. S. GEOLOGICAL SURVEY, U. S. BUR. OF MINES
AND SEVERANCE TAX FIGS.

<u>YEAR</u>	<u>U. S. GEOLOGICAL SURVEY</u>		<u>QR.</u>	<u>SEVERANCE TAX</u>	
	<u>VALUE</u>	<u>QUANTITY</u> <u>SH. TONS</u>		<u>VALUE</u>	<u>QUANTITY</u> <u>tons</u>
1906	\$219,722.00	1,801			
1907	225,498.00	1,911			
1908	188,188.00	2,002			
1909	14,580.00	135			
1910	30,888.00	286			
1911	43,890.00	385			
1912	103,224.00	748			
1913	53,536.00	478			
1914	62,016.00	608			
1915	795,832.00	3,209			
1916	1,826,420.00	6,815			
1917	1,364,964.00	3,691			
1918	173,082.00	951			
1919	27,594.00	189			
1920	53,298.00	329			
1921	1,500.00	13			
1922	15,276.00	134			
1923	20,128.00	148			
	<u>U. S. BUREAU OF MINES</u>				
1924	520.00	4			
1925	5,536.00	43			
1926	13,050.00	87	4th	\$3,277.49	121.47
1927	16,384.00	128			

U. S. BUREAU OF MINESSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>SHORT TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>TONS</u>
1928	\$10,492.00	86			
1929	1,188.00	9			

GAS (CASING HEAD)
 according to
SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M CU. FT.</u>
1925	2nd	\$ 717.38	32,528.63 M Cu. Ft.
	3rd	19,283.65	429,330.75 " "
	4th	17,491.46	381,711.00 " "
	Tot.	\$37,492.49	843,570.38 " "
1926	1st	\$55,207.03	43,653,101.00 n. u.
	2nd	36,798.04	570,543.00 M. Cu. Ft
	3rd	59,905.77	699,155.00 " "
	4th	40,885.57	757,085.00 " "
	Tot.	\$172,796.41	43,653,101.00 n. u. 2,026,783.00 M Cu. Ft.
1927	1st	\$ 12,565.73	149,796.00 " "
	2nd	28,189.14	724,930.00 " "
	3rd	38,607.55	693,607.55 " "
	Tot.	\$ 79,362.42	1,568,058.00 " "
1928	1st	\$ 30,739.12	642,326.44 " "
	2nd	7,366.65	83,579.00 " "
	3rd	10,261.89	70,470.00 " "
	4th	8,694.80	61,894.00 " "
	Tot.	\$ 56,062.46	858,269.44 " "
1929	1st	\$ 6,137.79	55,610.00 " "
	3rd	432.72	3,943.00 " "
	4th	5,135.09	-
	Tot	\$12,705.60	59,553.00 " "
1930	<u>MO.</u>		
	Jan.	\$ 2,881.88	74,480.00 " "
	Feb.	2,949.78	83,521.00 " "
	Mar.	3,318.73	86,779.00 " "
	Apr.	3,368.71	86,460.00 " "
	May	3,533.59	89,187.00 " "
	June	2,878.52	70,240.00 " "
	July	2,043.15	48,099.00 " "
	Aug.	2,193.76	51,164.00 " "
	Sept.	2,706.54	53,471.00 " "
	Oct.	3,387.79	57,052.00 " "
	Nov.	2,643.84	40,708.00 " "
	Dec.	1,341.77	31,203.00 " "
	\$33,248.06	772,364.00 " "	

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>MONTH</u>	<u>VALUE</u>	<u>QUANTITY (M.c.f.)</u>
1931	Jan.	\$ 2,382.17	55,577
	Feb.	2,099.31	48,364
	Mar.	947.64	23,099
	Apr.	701.65	17,331
	May	551.41	12,837
	June	313.94	7,301
	July	392.83	9,135
	Aug.	1,161.87	27,020
	Sept.	1,135.12	26,398
	Oct.	1,073.03	24,954
	Nov.	1,024.51	23,825
	Dec.	399.91	9,300
		<u>12,183.39</u>	<u>285,141</u>

SAND AND GRAVEL

according to

U. S. GEOLOGICAL SURVEY, U. S. BUR. OF MINES
AND SEVERANCE TAX FIGURESU. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1904	\$10,322.00	19,500 Sh. Tons
1905	50,485.00	122,364 "
1906	104,212.00	214,425 "
1907	81,645.00	165,070 "
1908	37,555.00	249,922 "
1909	249,734.00	1,082,805 "
1910	230,680.00	1,061,037 "
1911	183,897.00	1,007,589 "
1912	393,639.00	1,217,740 "
1913	320,639.00	821,465 "
1914	325,360.00	789,371 "
1915	352,957.00	931,316 "
1916	170,068.00	543,902 "
1917	176,923.00	582,053 "
1918	107,290.00	230,239 "
1919	406,802.00	871,328 "
1920	554,003.00	909,007 "
1921	782,812.00	1,464,007 "
1922	522,121.00	839,773 "
1923	826,304.00	1,572,240 "
	<u>U. S. BUREAU OF MINES</u>	
1924	1,560,379.00	2,944,022 "
1925	1,078,303.00	2,059,893 "
1926	847,579.00	1,529,484 "

U. S. BUREAU OF MINES

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1927	\$852,520.00	1,461,693	2nd	\$43.26	1,001.43 Tons
1928	991,408.00	1,683,384		-	-
1929	1,851,755.00	3,992,336	4th	1,056.35	2,112.70 Cu.Yds.
1930			<u>MO.</u>		
			Feb.	\$171.93	2,798.25 Cu.Yds.
			Apr.	890.46	11,130.82 " "
			May	1,217.09	16,968.42 " "
			June	847.60	10,595.06 " "
			Nov.	88.92	2,223.00 Tons"
			Jan.)		
			Feb.)	1,305.77	16,322.00 Cu.Yds.
			Mar.)		
			Tot.	<u>4,521.77</u>	<u>57,814.55 Cu.Yds.</u> 2,223.00 Tons

1931 1044,276.00 1555,235

Var. 6327.88 49,118.75 cu yds
mes

1932 273,015.00 464,560

TRIPOLI
according to
U. S. BUREAU OF MINES

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1929	\$ 3,369.00	345 Sh.Tons
1930	83,835.00	4,364 " "
1931	Included under misc.	
1932	22,397.00	1,055 " "

CHALK
according to
Severance Tax Figures

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1925	4th	\$ 4.80	32 n. u.*
1927	3rd	38.40	384 Tons
1928	1st	96.00	960 Tons

CARSPONIUM

SEVERANCE TAX

1932

<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY</u>
Jan.	\$23.90	239 tons
Feb.	12.50	125 "
Mar.	35.30	353 "

COAL TAR, GAS ILLUMINATING, &

GAS COKE

according to

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>PRODUCT</u>	<u>VALUE</u>
1905	Coal Tar	\$3,677.00
	Gas Illum.	72,026.00
	Gas Coke	16,247.00
1906	Coal Tar)	\$101,145.00 Est.
	Gas Illum.)	
	Gas Coke)	

Consumption of Electric Power in
Arkansas

(Production + Imports) - Exports)

	Consumption <u>KWH</u>
1926	224,307,337
1929	470,272,537

Compiled by using figures in following letter.

COAL

according to

U. S. Geological Survey, U. S. Bureau of Mines
and Severance Tax Figures

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>SHORT TONS</u>
1860	-	200
1860	-	200
1880	\$33,535.00	14,778
1881	32,000.00*	20,000
1882	40,000.00*	25,000
1883	80,000.00*	50,000
1884	120,000.00*	75,000
1885	160,000.00*	100,000
1886	200,000.00	125,000
1887	194,400.00	129,600
1888	415,306.00	276,871
1889	395,836.00	279,584
1890	514,595.00	399,888
1891	647,560.00	542,379
1892	666,230.00	535,558
1893	773,347.00	574,763
1894	631,988.00	512,626
1895	751,156.00	598,322
1896	755,577.00	675,374
1897	903,993.00	856,190
1898	1,238,778.00	1,205,479
1899	989,383.00	843,554
1900	1,653,618.00	1,447,945
1901	2,068,613.00	1,816,136

*Value obtained by using av. unit price for 1886 - (\$1.60)

U.S. GEOLOGICAL SURVEY

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>	<u>OR.</u>	<u>VALUE</u>	<u>QUANTITY SH. TONS</u>
1902	\$2,539,214.00	1,943,932			
1903	3,360,831.00	2,229,172			
1904	3,102,660.00	2,009,451			
1905	2,880,738.00	1,934,673			
1906	3,000,339.00	1,864,268			
1907	4,473,693.00	2,670,438			
1908	3,499,470.00	2,078,357			
1909	3,523,139.00	2,377,157			
1910	2,979,213.00	1,905,958			
1911	3,396,849.00	2,106,789			
1912	3,582,789.00	2,100,819			
1913	3,923,701.00	2,234,107			
1914	3,158,168.00	1,836,540			
1915	2,950,456.00	1,652,106			
1916	3,836,845.00	1,994,915			
1917	5,492,777.00	2,143,579			
1918	8,172,376.00	2,227,369			
1919	5,288,844.00	1,429,020			
1920	9,592,000.00	2,103,596			
1921	5,360,000.00	1,227,777			
1922	4,592,000.00	1,110,046			

1923 5,192,900.00 1,296,892

2nd \$1,286,431.94 Est. 386,315.90
 3rd 945,650.02 " 315,906.35
 4th 1,298,879.39 " 344,165.18

U. S. BUREAU OF MINES

1924 5,898,000.00 1,451,503

Tot. 3,530,961.35 " 1,046,387.43

1st \$1,784,798.64 Est. 473,421.39
 2nd 523,734.50 " 138,921.62
 3rd 1,737,973.24 " 399,809.81
 4th 1,654,023.26 " 442,966.00
 Tot. \$ 5,700,529.64 " 1,455,118.82

STONE

according to

U.S. GEOLOGICAL SURVEY, U. S. BUREAU OF MINES
AND SEVERANCE TAX FIGURES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>
1889	\$43,434.00	Excludes small amount of granite. Includes lime.
1891	105,000.00	Includes lime
1892	76,000.00	"
1893	10,903.00	"
1894	34,333.00	-
1895	21,322.00	-
1896	9,146.00	-
1897	16,493.00	-
1898	47,470.00	-
1899	150,221.00	-
1900	174,792.00	-
1901	92,835.00	-
1902	128,342.00	Exclusive of marble
1903	261,599.00	-
1904	222,713.00	Exclusive of marble
1905	304,291.00	-
1906	340,350.00	-
1907	315,478.00	-
1908	257,001.00	-
1909	330,603.00	-
1910	382,611.00	-
1911	526,352.00	-

U. S. GEOLOGICAL SURVEYSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>SHORT TONS</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>TONS</u>
1912	\$513,844.00	-			
1913	525,050.00	-			
1914	360,735.00	-			
1915	255,681.00	-			
1916	374,465.00	-			
1917	371,732.00	-			
1918	481,998.00	-			
1919	547,646.00	408,830			
1920	908,969.00	643,000			
1921	821,169.00	715,610			
1922	417,729.00	300,970			
1923	673,197.00	517,050	2nd	\$ 4,301.17	61,445.35 Tons
			3rd	9,586.55	101,944.30 "
			4th	12,908.03	163,718.96 "
			Tot.	\$ 26,867.75	327,108.60 "
<u>U.S. BUREAU OF MINES</u>					
1924	620,626.00	542,190	1st	5,365.32	80,363.55 "
			2nd	7,206.80	95,243.28 "
			3rd	9,327.89	141,782.00 "
			4th	7,541.82	115,425.21 "
			Tot.	29,441.83	432,814.04 "
1925	448,313.00	374,940	1st	3,835.19	55,592.00 "
			2nd	6,464.99	95,364.55 "
			3rd		912.00 Yds.
			3rd	5,697.54	84,807.35 Tons
			4th	1,899.65	41,425.00 "
			Tot.	17,897.37	277,189.90 Tons 912.00 Yds.
1926	435,108.00	388,200	1st	2,507.81	54,300.40 Tons
			2nd	1,095.60	23,888.80 "
			3rd	3,287.52	70,620.55 "
			4th	2,574.65	58,072.98 Tons
			Tot.	\$9,465.58	206,882.73 "
1927	486,792.00	418,770	1st	10,737.89	75,800.69 Tons
					2,138.00 n. u.*
			2nd	7,301.23	110,840.00 Tons
			3rd	5,825.70	67,722.50 Tons
					8,887.00 n. u.
			4th	5,307.06	71,431.40 Tons
			Tot.	\$33,171.86	11,025.00 n. u. 325,794.59 Tons

*No unit of measurement given.

U. S. BUREAU OF MINES

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> SHORT TONS	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1928	\$441,596.00	381,690	1st	\$ 6,015.11	77,149.51 Tons
			2nd	4,882.47	65,417.35 "
			3rd	4,994.84	65,391.50 "
			4th	8,910.21	110,364.96 "
			Tot.	\$24,802.63	318,323.32 "
1929	761,064.00	551,730	1st	6,904.51	85,799.18 Tons
			2nd	10,253.14	90,746.08 "
					1,303.00 Yds
					35,057.87 n. u.*
			3rd	26,781.34	206,093.64 Tons
					9,202,604.00 n. u.
			4th	20,198.19	148,791.05 Tons
			Tot.	\$64,137.18	1,303.00 Yds.
					531,429.95 Tons
					9,234,661.87 n. u.
1930	1203,729.00	1034,920	<u>MO.</u>		
			Jan.	\$ 1,190.78	17,311.85 Tons
				369.32	5,671.18 n. u.
			Feb.	3,646.28	34,990.85 Tons
				201.30	4,026.00 Yds.
				446.09	5,999.18 n. u.
			Mar.	5,125.91	60,304.80 Tons
				175.00	3,518.00 Yds.
				1,142.15	19,653.16 n. u.
			Apr.	1,970.69	29,747.39 n. u.
				2,887.14	33,966.30 Tons
			May	3,144.52	36,900.25 Tons
				735.68	10,807.09 n. u.
			June	4,538.17	57,257.55 Tons
			July	1,143.00	16,206.44 n. u.
			July	4,489.61	51,657.25 Tons
				1,201.03	17,214.16 n. u.
			Aug.	4,421.96	56,568.70 Tons
				1,157.95	15,874.65 n. u.
			Sept.	3,037.73	40,282.00 Tons
				892.17	12,886.65 n. u.
			Oct.	3,182.73	27,443.90 Tons
				587.22	7,841.15 n. u.
			Nov.	2,476.79	36,341.95 Tons
				403.87	4,808.15 n. u.
			Dec.	876.29	10,309.30 Tons
				147.38	1,747.74 n. u.
			**	106.30	1,063.00 Tons
				931.39	10,282.30 Yds.
			Tot.	39,124.21	474,397.70 Tons
				1,307.69	17,826.30 Yds.
				10,194.55	148,456.93
				\$ 50,627.26	

U. S. BUREAU OF MINESSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1931	\$ 410,091.00	\$390,710	Jan.	1,798.69	22,618.30 tons
			Feb.	1,393.11	19,548.55 "
			Mar.	1,572.64	21,090.10 "
			Apr.	3,195.06	37,218.45 "
			May	4,164.65	51,556.80 "
			June	4,839.59	61,494.35 "
			July	3,674.68	46,195.80 "
			Aug.	1,997.09	25,555.75 "
			Sept.	648.20	9,226.33 "
			Oct.	447.96	6,534.37 "
			Nov.	591.25	7,558.70 "
			Dec.	664.98	8,496.72 "
			Var.	6.00	30.00 "
				<u>\$24,993.90</u>	<u>317,943.22</u>

(Of the above, 7,079 tons, value \$107.74, reported as screenings. 100 tons, value \$20, reported as crushed stone.)

1932	82,177.00	48,530
------	-----------	--------

U. S. GEOLOGICAL SURVEY

SEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M CU. FT.</u>	<u>QR.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>M CU. FT.</u>
1921	\$ 984,000.00	4,260,000.00			
1922	1,798,000.00	9,700,000.00			
1923	3,255,000.00	24,215,000.00	2nd	\$ 140,423.64	3,161,383.48
			3rd	93,214.65	792,618.31
			4th	86,349.30	2,392,436.01
				<u>\$ 319,987.59</u>	<u>6,346,437.80</u>
<u>U. S. BUREAU OF MINES</u>					
1924	\$2,908,000.00	36,616,000.00	1st	\$ 167,661.92	3,039,297.50
			2nd	95,161.89	1,682,101.68
			3rd	518,353.55	11,266,163.38
			4th	504,983.43	12,396,514.43
			Tot.	<u>\$1,286,160.79</u>	<u>28,384,076.99</u>
1925	\$5,394,000.00	41,878,000.00	1st	\$ 553,024.95	25,325,131.41
			2nd	213,607.95	4,066,627.88
			3rd	491,640.53	17,220,280.13
			4th	736,615.31	15,868,658.24
			Tot.	<u>\$1,994,888.74</u>	<u>62,480,697.66</u>
1926	\$5,817,000.00	43,566,000.00	1st	\$ 454,374.84	16,169,967.00
			2nd	340,524.45	8,189,145.52
			3rd	582,047.75	13,040,039.00
			4th	520,911.50	12,424,994.10
			Tot.	<u>\$1,897,858.54</u>	<u>49,824,145.62</u>
1927	\$4,281,000.00	30,450,000.00	1st	\$ 848,689.79	14,061,659.40
			2nd	526,459.10	11,328,442.54
			3rd	420,208.43	10,001,205.63
			4th	294,162.65	7,498,252.66
				<u>\$2,089,519.97</u>	<u>42,889,560.23</u>
1928	\$3,562,000.00	20,235,000.00	1st	\$ 227,473.09	4,115,781.30
			2nd	224,047.15	4,776,510.54
			3rd	308,496.70	4,419,194.01
			4th	363,050.24	5,063,987.78
			Tot.	<u>\$1,123,094.18</u>	<u>18,375,473.63</u>
1929	\$3,802,000.00	19,928,000.00	1st	\$ 288,004.88	4,457,325.23
			2nd	294,924.62	5,180,253.65
			3rd	183,146.09	3,859,813.27
			4th	223,791.44	5,017,809.76
				<u>\$ 989,867.03</u>	<u>18,515,201.91</u>
1930	3,540,000.00	18,585.00	<u>MO.</u>		
			Jan.	80,390.48	1,991,381.00
			Feb.	67,370.37	1,654,508.00
			Mar.	66,237.90	1,582,614.00
			Apr.	63,920.13	1,449,577.00
			May	58,409.21	1,308,888.00
			June	53,849.68	1,298,202.00

approved

U.S. BUREAU OF MINESSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY</u>
1930 (cont)			July	\$ 51,550.44	1,406,555.00 M.c.f.
			Aug.	53,245.84	1,448,251.00
			Sept.	62,606.39	1,539,948.00
			Oct.	64,557.84	1,572,649.00
			Nov.	62,280.38	1,709,144.00
			Dec.	55,024.70	1,621,172.00
			Tot.	<u>739,443.36</u>	<u>18,582,889.00</u>
1931	\$2,696,000.00	13,300,000	Jan.	57,437.42	1,796,215.00
			Feb.	42,772.77	1,232,077.00
			Mar.	40,209.25	1,159,554.00
			Apr.	32,252.35	1,227,800.00
			May	24,135.79	1,044,544.00
			June	21,675.94	1,022,748.00
			July	23,207.66	1,022,129.00
			Aug.	31,626.50	954,240.00
			Sept.	33,521.10	887,355.00
			Oct.	34,741.44	856,212.00
			Nov.	35,832.08	937,568.00
			Dec.	29,473.35	940,209.00
				<u>\$406,890.65</u>	<u>13,080,651.00</u>
1932	\$2,242,000.00	10,235,000			

U. S. GEOLOGICAL SURVEYSEVERANCE TAX

<u>YEAR</u>	<u>VALUE</u>	<u>QUANTITY</u>	<u>MO.</u>	<u>VALUE</u>	<u>QUANTITY</u> Lg. tons
1932			Jan.	\$1,400.00	28,000
			Feb.	25.00	500
			Mar.	100.00	2,000
			Apr.		
			May.	1,500.00	30,000
			June	1,025.40	20,500
			July		
			Aug.	850.00	17,000
			Sept.	875.00	17,500
			Oct.	1,225.00	24,500
			Nov.	1,400.00	28,000
			Dec.	725.00	14,500
				<u>\$9,125.40</u>	<u>182,500</u>

1931

<u>Mo.</u>	<u>VALUE</u>	<u>QUANTITY</u> <u>cu. yds.</u>
Jan.	\$ 291.02	6,235.0
Feb.	217.67	5,531.0
Mar.	590.17	11,303.0
Apr.	515.84	12,409.0
May	581.11	12,703.4
June	744.44	13,283.6
July	684.15	9,841.0
Aug.	954.94	12,388.0
Sept.	824.46	11,390.0
Oct.	795.13	11,335.0
Nov.	159.17	3,034.0
Dec.	1.62	362.0
All yr.	3.18	530.0
	<u>\$6,363.44</u>	<u>110,345.0</u>

1932

Jan.	27.20	23,600.0
Feb.	79.05	2,467.0
Mar.	199.70	4,156.00
Apr.	501.06	8,462.00
May	627.92	7,467.0
June	385.23	3,327.0
July	116.04	1,136.0
Aug.	10.62	1,200.00
Sept.	278.00	2,968.0
Oct.	11.22	1,913.0
Nov.	137.80	3,706.0
Dec.	44.28	1,444.0
	<u>\$2,418.22</u>	<u>61,855.0</u>

GRAVEL

according to

SEVERANCE TAX FIGURES

<u>YEAR</u>	<u>QUARTER</u>	<u>VALUE</u>	<u>QUANTITY</u>
1923	2nd	\$ 10,309.39	64,051.35 Yds. 12,599.47 Tons
	3rd	4,307.44	553.00 Loads 37,929.78 Yds. 76,155.26 Tons
	4th	4,693.88	535.00 Loads 17,056.12 Tons
	Tot.	<u>\$19,310.71</u>	<u>27,762.00 Yds.</u> 129,743.13 Yds. 105,810.85 Tons 1,088.00 Loads.
	1924	1st	\$20,575.08
2nd		27,190.24	171,891.45 Tons 76,127.93 Yds. 50.00 Loads
3rd		18,793.87	267,281.58 Yds. 36,551.00 Tons 206.00 Loads
4th		27,751.77	288,432.24 Yds. 32,320.00 Tons 289.00 Loads.
Tot.		<u>\$94,310.96</u>	<u>636,288.40 Yds.</u> 350,624.74 Tons 811.00 Loads
1925	1st	\$17,044.93	176,196.39 Yds. 41,422.26 Tons 290.00 Loads
	2nd	17,892.18	115,674.57 Yds. 109,837.98 Tons 643.00 Loads
	3rd	33,557.90	28,572.83 Yds. 87,818.06 n. u.* 272,374.76 Tons
	4th	24,425.10	34,394.13 Yds. 119,668.37 Tons 55,498.98 n. u.
	Tot.	<u>\$92,920.00</u>	<u>384,837.92 Yds.</u> 543,303.37 Tons 933.00 Loads 143,317.04 n. u.

* No Unit of Measurement Given.

MARL, CALCAREOUS
according to
U. S. GEOLOGICAL SURVEY

<u>YEAR</u> ,	<u>VALUE</u>	<u>QUANTITY</u>
1921	\$12,000.00	6,000 Short Tons.

MISCELLANEOUS

according to

U. S. GEOLOGICAL SURVEY & U. S. BUREAU OF MINES

U. S. GEOLOGICAL SURVEY

<u>YEAR</u>	<u>VALUE</u>	<u>REMARKS</u>
1913	\$306,930.00	Includes fuller's earth, natural gas, and oilstones.
1914	171,983.00	Includes fuller's earth and nat. gas.
1915	70,177.00	Includes fuller's earth, iron ore sold for magnets, oilstones, and phosphate rock.
1916	108,372.00	Includes pottery, raw clay, fuller's earth, iron ore, calcareous marl, and oilstones.
1917	145,495.00	Includes pottery, fuller's earth, iron ore, calcareous marl, and oilstones.
1918	47,050.00	Includes fuller's earth, pottery, and calcareous marl.
1919	48,684.00	Includes pottery, gems and precious stones, iron ore, manganiferous ore, and calcareous marl.
1920	115,492.00	Includes pottery, fuller's earth, gems & precious stones, iron ore, calcareous marl, marble and petroleum.
1921	92,821.00	Includes pottery, fuller's earth, and marble.
1922	176,524.00	Includes pottery, fuller's earth, calcareous marl and oilstones.
1923	194,095.00	Includes pottery, iron ore for magnets, calcareous marl, and oilstones.
1924	123,170.00	Includes pottery, iron ore sold for magnets, and sandstone.
1925	57,605.00	Includes antimony ore, pottery, and iron ore sold for magnets.
1926	69,044.00	Includes pottery, iron ore sold for magnets, and slate.
1927	156,711.00	Includes pottery, iron ore sold for magnets, and oilstones

<u>YEAR</u>	<u>VALUE</u>	<u>REMARKS</u>
1928	\$ 14,569.00	Includes pottery iron ore sold for magnets and slate.
1929	155,491.00	Includes cement, iron ore sold for magnets, and slate.
1930	918,638.00	Incl cement, iron ore sold for magnets, silstones + slate
1931	1,055,269.00	Incl cement, mercury, magniferous ore, iron ore sold for magnets, slate + Tripali
1932	1,098,387.00	Includes cement, raw clay, iron ore sold for magnets, lime, manganese, ore, maganiferous ore, mercury, slate + unclassified stone

STATEMENT OF KWH IMPORTS AND EXPORTS
 FOR STATE OF ARKANSAS
 OKLAHOMA GAS AND ELECTRIC COMPANY
 ARKANSAS DIVISION
FOR THE YEARS 1918 TO 1932 INCLUSIVE

<u>YEAR</u>	<u>KWH IMPORTS FROM OKLAHOMA GAS AND ELECTRIC COMPANY</u>	<u>KWH Exports to Town of Muldrow, Oklahoma</u>
1918		31 440
1919		45 840
1920		44 040
1921		23 800
1922		52 180
1923		63 207
1924	6 249 600	8 300
1925	7 908 000	
1926	11 405 200	
1927	13 093 900	
1928	14 885 400	
1929	27 978 980	
1930	31 008 056	
1931	28 706 333	
1932	22 571 923	
	TOTAL	268 807
	163 807 392	268 807

Arkansas

Capacity^{a/} of Prime Movers in Central Stations and Electric Railway Plants

Year	Water Wheels	Steam Engines & Int. Comb. Eng.	Total Horsepower
1902	300 ^{b/}	10,021	10,321
1907	300	24,194	24,494
1912	3040	39,564	42,604
1917	2540	50,709	53,249

a/ From Census of Electrical Industries, Census Bureau, Department of Commerce.

b/ Partially estimated.

YEAR	SAND & GRAVEL TAX	SEVERANCE TAX MINERALS	OIL WELL PERMIT FEES	CORPORATION TAX (EST.)	PROPERTY TAX (EST.)
1913	\$ 56.96				
1914	-				
1915	120.00				
1916	3,110.00				
1917	39,344.97				
1918	3,927.72				
1919	2,009.31				
1920	6,042.23				
1921	2,535.51			\$ 25,560.01	\$ 178,481.72
1922	2,012.06			43,417.66	304,127.37
1923	5,487.29	\$ 451,100.52	\$ 55,550.00	61,275.31	581,044.26
1924	14,373.41	1,080,727.18	61,850.00	79,132.96	728,407.81
1925	15,386.02	1,684,920.84	58,295.00	96,990.61	792,494.71
1926	14,285.18	1,757,467.64	19,725.00	89,034.63	1,069,112.87
1927	12,879.59	1,284,952.43	5,875.00	81,078.65	1,206,971.62
1928	13,677.15	778,600.90	8,225.00	73,122.67	1,151,058.47
1929	25,634.96	745,943.71	4,825.00	65,166.69	1,312,001.57
1930	24,046.32	559,609.00	2,735.00	57,210.71	1,150,995.98
1931	11,852.81	238,819.14	1,149.75	49,254.71	1,005,703.62

Severance tax collected from timber and
minerals in Arkansas according to Dept.
of Revenues
10-5-32

Calendar Year	Timber	Petroleum and natural gas	Coal	Sand and gravel
1923 *	\$ 85,903.09	\$ 420,584.76	\$ 9,557.64	\$ 715.63
1924	125,852.33	1,044,183.40	12,964.80	775.85
1925	92,474.62	1,653,973.11	11,285.72	2,198.40
1926	81,499.24	1,723,235.04	11,273.03	1,373.77
1927	82,532.05	1,250,144.34	14,822.33	1,168.15
1928	104,640.91	742,462.56	13,860.75	1,435.78
1929	126,741.81	693,502.22	19,161.45	455.85
1930	73,693.82	517,537.04	14,500.83	+
1931	46,239.81	212,531.38	10,623.34	+

Calendar Year	Miscellaneous minerals **	Total minerals	Total timber and minerals
1923*	\$ 20,242.49	\$ 451,100.52	\$ 537,003.61
1924	22,803.13	1,080,727.18	1,206,579.51
1925	17,463.61	1,684,920.84	1,777,395.46
1926	21,585.80	1,757,467.64	1,838,966.88
1927	18,817.61	1,284,952.43	1,367,484.48
1928	20,841.81	778,600.90	883,241.81
1929	32,824.19	745,943.71	872,685.52
1930	27,571.13	559,609.00	633,302.82
1931	15,664.42	238,819.14	285,058.95

* Three quarters only.

** Includes clay, lime, manganese ore, bauxite, natural gas, gasoline, stone and shells.

+ Six months only.

+ + Included in "Miscellaneous Minerals."

value QV971 1886
 19,258 3,316 $3,316 \times 2000 = \frac{6,632,000}{2240} = 2,960.71$ 29 tons
 $2,960 \times 6.5044 = 19,259.528$ value

value QV971 1887
 28,255 5,651 $5,651 \times 2000 = \frac{11,302,000}{2240} = 5,041.07$ 50 tons
 \$5.58 price per 2240 lbs $5,041 \times 5.58 = 28,128.78$ value

value QV971 1888
 38,582 4312 $4312 \times 2000 = \frac{8,624,000}{2240} = 3,850$ 39 tons
 10.021 price per 2240 lbs $3,850 \times 10.02 = 38,580.85$ value

value QV971 1889
 23,173 2528 $2528 \times 2000 = \frac{5,056,000}{2240} = 2,257.14$ 23 tons
 10.26648 price per 2240 lbs $2,257 \times 10.26648 = 23,171.44536$ value

value QV971 1902
 422 82 $82 \times 2000 = \frac{164,000}{2240} = 73.21$ 74 tons
 5.763856 price per 2240 lbs $73 \times 5.763856 = 420.961488$

MANGANESE ORE

Computations From 1881 to 1889 inclusive, also 1902

The tonnage was changed to long tons to agree with the majority of the quantities.

The method used. Multiply Tonnage by 2000 and Divide by 2240 To get the No of long tons. Then multiply the No of long tons by the price per ton to get the valuation.

To get the price per long ton. First divide the price per ton by 2000 and get the price per lb. Then multiply by 2240 and you have the price per long ton

1881

Value	QUANT.	
\$400	100 Tons	$100 \times 2000 = \frac{200,000}{2240} = 89.28 \text{ Long Tons}$
		$89 \times \$4.48 = \underline{\$398.72 \text{ value}}$

\$4.48 price per 2240 lbs

1882

Value	QUANT.	
\$700	175 Tons	$175 \times 2000 = \frac{350,000}{2240} = 156.25 \text{ Long Tons}$
		$156 \times \$4.48 = \underline{\$698.88 \text{ value}}$

\$4.48 price per 2240 lbs

1883

Value	QUANT.	
\$1600	400	$400 \times 2000 = \frac{800,000}{2240} = 357.14 \text{ Long Tons}$
		$357 \times \$4.48 = \underline{\$1591.36 \text{ value}}$

\$4.48 price per 2240 lbs

1884

Value	QUANT.	
\$3,200	800	$800 \times 2000 = \frac{1,600,000}{2240} = 714.28 \text{ Long Tons}$
		$714 \times \$4.48 = \underline{\$3,198.72 \text{ value}}$

\$4.48 price per 2240 lbs

1885

Value	QUANT.	
\$5,932	1,483	$1,483 \times 2000 = \frac{2,966,000}{2240} = 1,324.10 \text{ Long Tons}$
		$1,324 \times \$4.48 = \underline{\$5,931.52 \text{ value}}$

\$4.48 price per 2240 lbs

BAUXITE

<u>YEAR</u>	<u>METALLIC</u>	<u>NON-METALLIC</u>
1916	70%	30%
1917	65%	35%
1918	69%	31%
1919	73%	27%
1920	74%	26%
1921	67%	33%
1922	68%	32%
1923	73%	27%
1924	68%	32%
1925	55%	45%
1926	62%	38%
1927	58%	42%
1928	58%	42%
1929	48%	52%
1930	54%	46%

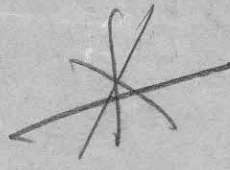
15 Years

Average 64% Metallic
 " 36% Non-Metallic

RE PH

<u>SOURCE</u>	<u>VALUE</u>	<u>QUANTITY BBLs.</u>	<u>AV. UNIT PRICE</u>
	<u>1930</u>		
AMERICAN PETROLEUM INST.		20,179,550	
U. S. BUREAU OF MINES	\$	19,663,000	
SEVERANCE TAX	17,657,554.45	19,557,038.23	\$0.902

<u>SOURCE</u>	<u>VALUE</u>	<u>QUANTITY BBLs.</u>	<u>AV. UNIT PRICE</u>
	<u>1931</u>		
AMERICAN PETROLEUM INST.		15,626,750	
U. S. BUREAU OF MINES	7,200,000.00	14,835,000	.49
SEVERANCE TAX			
	1932	11,907,000	.64
	7620,480.00*		



* Estimated

YEAR	MANUFACTURED PRODUCTS		LUMBER & TIMBER PRODUCTS		MINERAL PRODUCTS		AGRICULTURAL PRODUCTS		TOTAL VALUE	TOTAL PER CENT	PER CENT OF MINERAL TO AGRICULTURAL VALUE
	Value	Per Cent	Value	Per Cent	Value	Per Cent	Value	Per Cent			
1899	\$ 13,264,000	11.81	\$ 26,624,000	23.69	\$ 1,643,709	1.46	\$ 70,848,726	63.04	\$112,380,435	100.00	2.32
1904	21,871,000	12.57	31,993,000	18.39	4,438,472	2.55	115,671,721	66.49	173,974,193	100.00	3.84
1909	34,275,673	15.14	40,640,327	17.95	5,889,329	2.60	145,608,459	64.31	226,413,788	100.00	4.04
1914	40,799,000	18.05	43,115,000	19.07	5,787,199	2.56	136,327,793	60.32	226,028,992	100.00	4.25
1919	116,304,549	18.76	84,008,309	13.55	10,709,213	1.73	408,966,765	65.96	619,988,836	100.00	2.62
1920					17,813,328		305,606,000				5.83
1921	75,007,933	21.91	44,021,552	12.86	22,515,412	6.58	200,814,460	58.65	342,359,357	100.00	11.21
1922					31,418,633		273,150,322				11.50
1923	99,073,278	21.86	73,467,862	16.21	41,954,319	9.25	238,753,800	52.68	453,249,259	100.00	17.57
1924					61,748,999		288,960,600				21.37
1925	121,850,439	21.98	73,357,576	13.24	87,185,532	15.73	271,882,600	49.05	554,276,147	100.00	32.07
1926					84,485,672		223,566,719				37.39
1927	125,061,403	26.17	57,689,468	12.07	59,449,100	12.44	235,654,575	49.32	477,854,546	100.00	25.28
1928					45,009,780		248,927,960				18.08
1929	172,106,050	33.40	38,797,178	7.53	41,324,576	8.02	263,004,000	51.05	515,231,804	100.00	15.71
1930					34,901,000		134,369,000				25.97
1931	81,588,547		16,734,948		18,198,000		148,137,000		264,658,495		

COMPARATIVE SUMMARY, PRODUCING ENTERPRISES

1902, 1909, 1919 and 1929

according to

U. S. BUREAU OF THE CENSUS

Year	No of Enter- prises	No of Mines & Quarries	No of Wells Prod. Dec. 1	No. of Salaried Officers & Employees	No. of Wage Earners	Salaries	Wages	Horse- power used	Supplies and Materials	Purchased Power	Royalties & Rents	Contract work	Value of Product
1902		120		210	2,944	\$191,528	\$1,945,479	7,396	\$244,379		\$40,818	\$860	\$2,840,341
1909	96	146	62	317	4,976	238,467	3,026,140	14,080	368,209	\$138,987	193,990	117,195	4,603,845
1919	126	126	124	443	3,698	601,827	4,573,291	21,365	1,401,512*	386,925		139,434	8,404,537
1929	128	137		351	5,030	809,490	4,917,309	37,624	1,089,489	614,176			11,367,754

* Includes natural gas bought for resale.