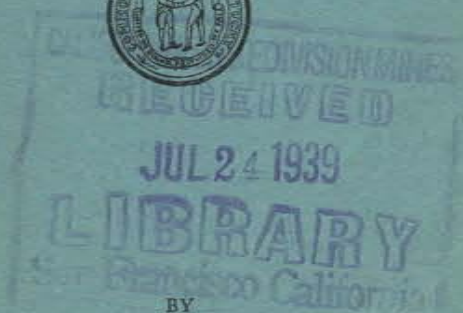


Annual Report

KENTUCKY
DEPARTMENT OF
MINES and MINERALS

LEXINGTON

1935



BY

JOHN F. DANIEL

Chief, Department of Mines and Minerals

Annual Report
OF THE
DEPARTMENT OF
MINES and MINERALS
STATE OF
KENTUCKY

For the Year Ended
December 31, 1935

BY
JOHN F. DANIEL
Chief, Department of Mines and Minerals



MINING ENGINEERING BUILDING
UNIVERSITY OF KENTUCKY
LEXINGTON, KY.

LETTER OF TRANSMITTAL

To His Excellency
A. B. CHANDLER
Governor of Kentucky
Frankfort, Kentucky.

Sir:

It is with pleasure that I submit herewith the report covering the activities of the State Department of Mines and Minerals for the calendar year of 1935, this being my eighth report and the fifty-sixth report of this Department.

With the hope that the report may receive your approval, I have the honor to be,

Very respectfully yours,

JOHN F. DANIEL, Chief,
Department of Mines and Minerals.

Lexington, Kentucky
May 1, 1935.

ACKNOWLEDGMENT

The Department of Mines and Minerals wishes to sincerely thank the many coal companies and their employees; the various coal associations; officials of the various oil and gas companies; the Kentucky Oil and Gas Association; the executive officials of the University of Kentucky, along with its Mining and Engineering Departments; the State Department of Vocational Education; and the different departments of the state government for their close cooperation.

PERSONNEL OF THE DEPARTMENT OF MINES AND MINERALS

December 31, 1935

JOHN F. DANIEL

Chief, Department of Mines and Minerals
Lexington, Kentucky

COAL MINING DIVISION

W. A. VINSON, District Mine and Scale Inspector, First
DistrictMadisonville, Ky.
J. D. WOODSON, District Inspector, Second and Third
DistrictsGreenville, Ky.
HARRY N. SMITH, District Inspector, Fourth District.....Corbin, Ky.
ROY H. GONIA, District Inspector, Fifth District.....Harlan, Ky.
R. D. BROCK, District Inspector, Sixth District.....Hazard, Ky.
D. E. VAUGHN, District Inspector, Seventh District.....Pikeville, Ky.
W. E. WHEELER, District Inspector, Eighth District.....Ashland, Ky.
A. D. SISK, Mine Scale Inspector, Eastern Section.....Hazard, Ky.
LENA WIEDMER, Secretary Stenographer.....Lexington, Ky.
ALICE WHEELER, Clerk Stenographer.....Lexington, Ky.

GEOLOGICAL DIVISION

D. J. JONES, Geologist.....Lexington, Ky.
N. M. WILDER, Petroleum Engineer.....Lexington, Ky.
WM. L. HUSK, Laboratory Assistant.....Lexington, Ky.
GEORGE R. WESLEY, Field Geologist.....Owensboro, Ky.
W. F. HAYDON, Mining Engineer.....Pikeville, Ky.
JOSEPHINE STAPLES, Cashier Secretary.....Lexington, Ky.

BOARD OF EXAMINERS

JOHN F. DANIEL, Chairman.....Lexington, Ky.
LENA WIEDMER, Secretary.....Lexington, Ky.
P. P. GANNON, Operator Member.....Daniel Boone, Hopkins County, Ky.
LAWRENCE RUNYON, Miner Member.....Stone, Pike County, Ky.
H. N. SMITH, Inspector.....Corbin, Ky.
W. A. VINSON, Inspector.....Madisonville, Ky.

INSPECTION DISTRICTS

FIRST DISTRICT

W. A. VINSON, Inspector, Madisonville
Composed of Hopkins County

SECOND AND THIRD DISTRICTS

J. D. WOODSON, Inspector, Greenville
Composed of Muhlenberg, Butler, McLean, Christian, Ohio, Daviess,
Hancock, Henderson, Union, Webster and Crittenden Counties

FOURTH DISTRICT

HARRY N. SMITH, Inspector, Corbin
Composed of Knox, Clay, Laurel, Whitley, Rockcastle, McCreary,
Pulaski, Wayne, Clinton and Jackson Counties

FIFTH DISTRICT

ROY H. GONIA, Inspector, Harlan
Composed of Harlan and Bell Counties

SIXTH DISTRICT

R. D. BROCK, Inspector, Hazard
Composed of Perry, Letcher, Knott, Leslie, Breathitt, Morgan, Lee,
Menifee and Wolfe Counties

SEVENTH DISTRICT

D. E. VAUGHN, Inspector, Pikeville
Composed of Pike, Floyd, Johnson, Martin and Magoffin Counties

EIGHTH DISTRICT

W. E. WHEELER, Inspector, Ashland
Composed of Boyd, Greenup, Carter, Lawrence and Elliott Counties

INSPECTORS OF MINE SCALES

W. A. VINSON, Mine Scale Inspector, Madisonville, Ky.
Territory: All of Western Kentucky
A. D. SISK, Mine Scale Inspector, Hazard, Ky.
Territory: All of Eastern Kentucky

DIRECTORY OF COAL OPERATORS ASSOCIATIONS
IN KENTUCKY, 1935

BIG SANDY ELKHORN COAL OPERATORS' ASSOCIATION

H. S. HOMAN, Secretary
Ashland, Kentucky

Territory: Boyd, Floyd, Johnson and a part of Pike and Letcher
Counties

HARLAN COUNTY COAL OPERATORS' ASSOCIATION

GEO. S. WARD, Secretary
Harlan, Kentucky

Territory: Harlan County

HAZARD COAL EXCHANGE

A. E. SILCOTT, Secretary
Hazard, Kentucky

Territory: Perry County and a part of Breathitt, Knott and Letcher
Counties

OPERATORS' ASSOCIATION OF THE WILLIAMSON FIELD

J. J. ARDIGO, Secretary
Williamson, West Virginia

Territory: Tug River Water Shed of Pike and Martin Counties

SOUTHERN APPALACHIAN COAL OPERATORS' ASSOCIATION

L. C. GUNTER, Executive Vice President
Holston Bank Building
Knoxville, Tennessee

Territory: Bell, Knox, McCreary and Whitley Counties

WEST KENTUCKY COAL BUREAU

C. E. REED, Secretary
566 Starks Building
Louisville, Kentucky

Territory: West Kentucky Coal Field

INSPECTIONS MADE BY THE STATE DEPARTMENT OF MINES
AND MINERALS DURING THE YEARS 1934 AND 1935

County	1934	1935
Bell	79	31
Boyd	87	363
Breathitt	4	2
Butler	32	0
Carter	97	240
Christian	4	4
Clay	5	23
Clinton	10	0
Crittenden	3	0
Daviess	48	43
Elliott	0	21
Floyd	25	32
Greenup	60	289
Hancock	12	8
Harlan	94	73
Henderson	33	14
Hopkins	112	210
Jackson	54	80
Johnson	22	10
Knott	13	8
Knox	51	78
Laurel	46	76
Lawrence	14	20
Lee	24	21
Leslie	6	7
Letcher	43	28
Magoffin	9	2
Martin	4	5
McCreary	11	3
McLean	15	15
Menifee	0	1
Morgan	15	4
Muhlenberg	106	72
Ohio	24	9
Owsley	0	5
Perry	93	95
Pike	52	55
Pulaski	36	28
Rockcastle	4	8
Union	23	9
Wayne	2	0
Webster	32	50
Whitley	53	69
Wolfe	20	14
Totals	1,477	2,125
Mine Scale Inspections	417	328
Grand Total	1,894	2,453

COAL MINING DIVISION

COAL PRODUCTION

The total tons of coal mined throughout the state during the year equal 41,245,504 as compared with 39,124,046 tons for the previous year, or an increase of 2,121,458 tons over the 1934 production.

PERSONS EMPLOYED

The coal industry employed 53,631 men in reporting mines during the year as compared to some 51,148 for the previous year.

FATAL ACCIDENTS

There were 123 fatal accidents in and about the mines during 1935, this being nine more than occurred during the previous year, and said previous year being considerably above 1933, which was our best year in many from a fatal accident standpoint.

This increase can be attributed to lack of the proper cooperation that had existed prior to 1933. While these figures indicate an increase in fatal accidents, nevertheless the record of Kentucky will compare favorably with any other coal producing state, and for five years prior to 1934 the record for the state was considerably better than the average of any of the other coal producing states from an accident standpoint.

It is to be hoped that the same close cooperation will begin functioning again as it did prior to 1934.

FIRST AID AND MINE RESCUE

The usual First Aid and Mine Rescue demonstrations were conducted during the year for the Eastern and Western sections of the state, the Western demonstration being staged at Sturgis in Union County, and the demonstration for the Eastern section at Stearns in McCreary County. Both of these contests were extremely well attended and were conducted in the usual satisfactory manner. In addition to the First Aid and Mine

Rescue demonstrations the explosiveness of coal dust was brought home to the persons attending these demonstrations very forcibly due to special galleries being erected at both Sturgis and Stearns, said galleries being loaded with coal dust taken from the mines in the Eastern and Western sections, and the manner in which explosions usually occur being clearly indicated to the spectators.

MINE EXPLOSIONS

One mine explosion occurred during the year, this on July 17 at the Consolidation Coal Company, Van Lear, Johnson County, Kentucky, in which nine men lost their lives. The cause of this explosion was the release of a pocket of gas, presumably by the shifting of the bottom caused by excess weight from removing too large a percentage of coal in accordance with the system of mining.

As an aftermath of this explosion John B. Mollette, Secretary of the Local Union, United Mine Workers of America, went before County Judge Conley and obtained a murder warrant for the Chief of the Department of Mines and Minerals, said warrant accusing said Chief of murdering nine men. The action of the Court and the County Attorney was wholly without cause, and from indications were siding with Mollette who was a candidate for the State Legislature, and in fact Judge Conley advised one of our most responsible coal operators that the entire affair was for political reasons. The entire affair at the suggestion of the Chief of the Department of Mines and Minerals was investigated by Governor Laffoon, and Governor Laffoon issued a pardon to the Chief of the Department of Mines and Minerals. From the Governor's comments in the pardon we quote as follows, "The Governor has made a thorough investigation of this explosion and has reached the conclusion that the said John F. Daniel was guilty of no dereliction of duty that could have possibly caused this explosion, and there is no evidence that could in any way connect him with this unfortunate occurrence."

The mining law places the responsibility for the proper operation of a coal mine upon the company operating the said mine, and the function of the Department of Mines and Minerals

is to recommend that conditions be remedied in accordance with the mining law when noted and recommended by any Inspector.

This is the only occurrence in the annals of coal mining of such a nature, and it casts a considerable reflection on the county authorities of Johnson County and those other persons who for political and selfish reasons instituted the charges.

BUSINESS OUTLOOK

The outlook for the coal industry does not seem exceptionally bright due to the fact that the Guffey Coal Bill is held up in the courts by various injunctions and the Supreme Court has not yet determined the validity of the act. This, of course, will cause a delay in establishing prices, etc., for the various contract coals, and it is to be hoped that some proper solution of the matter will be worked out ere long.

GENERAL

It is to be hoped that the appropriation for the two divisions of the Department will be continued as heretofore allotted so that the Department may maintain its present efficiency, and it would be well to add that the cost of maintaining the State Department of Mines and Minerals in Kentucky as now established is much lower than in any other state.

GEOLOGICAL DIVISION

The Geological Division is chiefly interested in the efficient and economic exploration of the Mineral Resources of the State as well as the interpretation of the many geological problems that are as yet to be solved. Many of these have a direct economic bearing and it is these problems that we are giving special attention at this time.

Coal mining is the most important mineral industry of the state. We have a general knowledge of all of the important seams. The Geological Division is interested in the search for minable areas that have either been overlooked in the past or were not operated because of lack of transportation facilities. The structural conditions of these areas are studied and preliminary recommendations are suggested. Investigations of this type involving the drilling of test holes and the facing of coal seams on hillsides have been conducted throughout the year and will be continued. As a result of this work, the Department is in a position to give valuable information to prospective operators thus assisting in the orderly development of our coal resources.

The oil and gas industry is second in importance. That the state and counties may receive additional revenue from the Gross Production Tax, it is necessary to carry on a great deal of research work leading to the efficient exploitation of these resources and the checking of wastes incident to the industry.

It has been a known fact for many years that we recover only a small percentage of the oil from our sands by ordinary flowing and pumping methods. Statistics from the U. S. Bureau of Mines and other reliable sources show that our initial methods of production only extract from 10 to 40% of the original oil in the reservoir.

Kentucky is no exception to these figures. Therefore, we see that when a field reaches its economic limit of production and is ready to be abandoned and the equipment sold as junk, there is still remaining in the sand from 60 to 80% of the oil originally contained in the sand. This condition, of course, is a great and unwarranted waste of a natural resource that is so

vital to our very existence. Abandoned oil fields are expensive to reclaim and in most cases the oil is never recovered.

With these facts in mind an extensive state-wide program of secondary recoveries of oil by restoration of pressures in depleted oil fields by the introduction of air, gas and air-gas mixtures has been inaugurated by the Department under the supervision of the Geological Division.

The repressuring laboratory for the analysis of cores was opened during the month of March. The first core was received April 15, 1935. In the remaining months of 1935, a number of cores have been analyzed for permeability, porosity and saturation. The number of test samples on these cores totals 873, and the number of test points being 2,619.

The laboratory is of great practical value to the operator. He drills a well into which he proposes to inject pressure in order to force oil from this well toward adjacent producers. When he reaches the top of the producing sand he takes a core with either a diamond drill or a core bit. From the analysis of this core, we can tell him: (1) whether the well is suitable for a pressure well; (2) the amount of pore or reservoir space per acre; (3) the relative amount of pressure needed to drive oil through the sand toward his producing wells; (4) the approximate number of barrels per acre under that portion of his property; (5) how to set his packers so that pressures will be applied to the exact spots in the sand where it will produce the best results.

An extensive repressuring operation by the Swiss Oil Corporation in Johnson and Lawrence Counties was started in 1929 and is still in operation. Production was raised very materially and is being maintained well above the normal production decline. Smaller operations were started in 1925 and 1926 by Iley B. Browning and the Bed Rock Oil Company in Johnson and Magoffin Counties. Each of these operations was successful.

Improved methods during 1935 under the guidance of the Repressuring Laboratory of this Department are showing impressive results.

Recycling or the returning of gas under pressure from the

producing wells back into the sand in the Logsdon Valley pool of Hart County is slightly raising production and maintaining pressures. There would have been a gradual decline in production had this gas been allowed to escape in the air.

Kentucky has approximately 75,000 acres of known productive oil territory most of which will respond favorably to repressuring methods.

Production graphs shortly after the peak of production can be compiled and then projected many years in advance. In other words an operator can tell from the present rate of decline what his production will be ten years hence. These declines can be figured to an almost mathematical certainty. If a property is repressured by air or gas and the production increased above the normal decline over a period of years, then that pressure is released, the production will rapidly drop to the original decline curve and follow that normal decline. The point to be made is that the additional oil produced as a result of pressure never would have been produced under normal methods of primary recovery. The Gross Production Tax paid to the state and counties of one and one-half cents per barrel is therefore increased without the development of new territory and the more effective conservation of a natural resource is attained.

The Gross Production Tax for 1919 to 1934 inclusive amounted to \$3,339,993. Many properties as a result of repressuring will produce more oil than was won from them during the period of ordinary flowing and pumping. (This has actually been demonstrated on certain properties in Western Pennsylvania).

The following specific results on two small properties in Lee and Estill Counties give an idea as to the importance of repressuring:

Property No. 1: 50 acres drilled area, 14 wells and the increase in production is due almost entirely to two pressure wells. In December, 1933, this property prior to repressuring was making $7\frac{1}{2}$ barrels per day. Repressuring was started in January, 1934, and an increase in production was noted almost immediately. At the end of 1934, the property was making 15.36 barrels per day. At the end of 1935 the property was making 28.4 barrels per day. The cumulative gas as a result of repressuring in two years has been 5,982 barrels. Under the ordinary methods of recovery this property in these two years would have produced approximately 5,000 barrels of oil. The gain then by secondary

methods is well in excess of 100%. This gain means added gross production tax on this small property in two years to the amount of \$89.73.

Property No. 2: Located 15 miles from Property No. 1, at the time repressuring was started in June, 1935, was making 10.6 barrels per day. In January, 1936, the property was making 24 barrels per day.

The above results are indicative of what may be expected over a large portion of the Lee-Estill County fields.

Due to the increased recovery as a result of repressuring it is conceivable that a revenue approximating \$3,339,993 over and above the normal revenue, will be paid to the state and counties in a period of years comparable to the primary period of production.

Other services of the laboratory include permeability tests made on shales above coal seams for the purpose of determining water seepage; silica analysis on oil sands from Lee, Estill, Hart Counties and any areas of limestone or sandy lime production; microscopic and insoluble residue analyses of cuttings from deep wells in Kentucky as well as the analyzing of numerous mineral specimens sent in from various parts of the state.

The Museum contains mainly exhibits from the mineral resources of the state. Specimens suitable for display purposes are being collected whenever the opportunity presents itself. The display of Kentucky oil, crude and refined together, with samples of the producing rock and cores of the various sands is nearing completion.

A complete coal display is being placed in the cases.

Geologic maps of the surrounding states are displayed on the walls of the Museum.

Members of the staff present papers and take part in the discussions at various scientific and commercial meetings such as the Appalachian Geological Society, meetings of the Kentucky Oil and Gas Association and various meetings within the coal mining industry. Papers are also written for commercial and scientific magazines.

The Department has ready for distribution a list of the Mineral Operators in Kentucky. This alphabetical list gives all individuals, firms, corporations and municipalities engaged in

the production of minerals in the state of Kentucky as of the year 1935.

We are working in close harmony with the U. S. Bureau of Mines and other governmental agencies as well as exchanging ideas with technical men in various parts of the country who are working on problems similar to those with which we are dealing in Kentucky. We believe this cooperation and exchange of ideas is mutually beneficial.

We have ready for publication an alphabetical index of published well records in Kentucky to which we anticipate adding selected records from various parts of the state. This will be of great value to the oil and gas workers as well as those interested in purely scientific work.

We also hope to be able to establish a sedimentation laboratory for the purpose of making correlations of the various oil and gas pays of the state by means of microscopic determinations of well cuttings and microscopic studies of the insoluble residues of these cuttings.

This will furnish us with more detailed information as to the state and be of particular value from a commercial as well as a scientific point of view.

Many oil and gas wells are drilled in areas of minable coal seams. It is necessary to supervise the operations of coal operators as well as those of oil and gas to the extent that these operations do not conflict with one another to the detriment of either. Representatives of the Department are in the field and watch these matters closely. The Department is making an efforts especially in the areas of minable coals to locate accurately all current oil and gas operations as well as old wells. The importance of this lies in the fact that a new mine operation may be projected and cut through an old drill hole that has not been plugged properly. The escaping gas if ignited might kill one or more men. If advance information as to the location of this well had been available a pillar of coal of sufficient size could have been left unmined to insure the safety of the miners.

In order to compile the necessary data for the location of these wells it has been necessary to enlist the cooperation of

many coal, and oil and gas operators. Their response has been prompt and cordial in all instances.

Department representatives are available for advice and assistance in the solution of field problems. Coal, oil and gas operators frequently avail themselves of this service.

We also hope to assemble material from all the common rocks and minerals of the state and make available collections to the high schools and elementary schools of the state. Charges will be made for each set sufficient to defray the expense of building the cabinet.

Several of our county maps are now out of print. These are of considerable value and are widely used. It is advisable to revise and reissue these maps as the issues become exhausted.

CASUALTIES

**TONNAGE PRODUCED PER CASUALTY FOR THE YEARS OF
1890 TO 1935 INCLUSIVE**

YEARS	Total Production	Number of Fatal Accidents	Tons Pro- duced Per Fatal Accident
1890	2,701,496	10	270,149
1891	2,916,069	13	224,313
1892	3,025,303	11	275,027
1893	3,178,381	12	264,865
1894	3,111,192	10	311,119
1895	3,357,770	8	419,721
1896	3,333,478	6	555,579
1897	3,602,097	12	300,174
1898	3,887,908	6	647,985
1899	4,607,255	7	658,179
1900	5,328,964	17	312,468
1901	5,469,986	19	287,894
1902	6,766,984	18	375,493
1903	7,538,032	25	301,869
1904	7,637,096	19	401,952
1905	8,432,523	31	272,017
1906	9,653,647	40	241,341
1907	10,753,124	32	336,035
1908	10,248,533	40	256,215
1909	10,698,384	33	324,063
1910	14,720,011	84	175,238
1911	13,924,811	44	316,473
1912	16,330,496	51	321,205
1913	19,429,790	48	404,787
1914	20,709,902	61	339,506
1915	21,273,669	58	366,787
1916	25,292,767	75	337,236
1917	27,809,976	142	125,422
1918	31,612,617	77	410,553
1919	31,493,637	114	276,259
1920	38,892,044	127	306,236
1921	30,282,659	127	238,446
1922	41,917,321	126	332,677
1923	43,122,109	164	262,939
1924	43,387,732	146	297,176
1925	54,687,932	191	286,324
1926	63,630,955	178	357,477
1927	69,923,979	184	380,022
1928	61,634,243	174	354,219
1929	60,405,528	197	306,627
1930	50,953,910	183	278,129
1931	40,449,499	104	388,937
1932	35,391,466	101	350,410
1933	36,448,207	96	379,668
1934	39,124,046	114	343,193
1935	41,245,504	123	335,329

NUMBER OF MEN EMPLOYED, NUMBER OF MINES OPERATING
AND TONNAGE MINED, DURING THE YEARS OF 1927,
1928, 1929, 1930, 1931, 1932, 1933, 1934, AND 1935

Year	Men	Mines	Tonnage
1927	64,969	622	69,923,979
1928	58,775	491	61,634,243
1929	57,445	451	60,405,528
1930	55,424	400	50,953,910
1931	46,984	366	40,449,499
1932	40,282	380	35,391,466
1933	44,963	388	36,448,207
1934	51,148	1,749	39,124,046
1935	53,631	1,417	41,245,504

EXPLOSIONS IN KENTUCKY MINES

1935

Case 75.*

July 17, 1935. Mine: No. 155, Van Lear, Johnson County.

Kind of Mine: Slope, 2,076 tons, 454 men.

Type: Gas.

Cause: Release of small field of gas presumably by hooving of the bottom. Unknown cause for ignition

Number of men in mine: 11. Killed: 9. Injured: 0. Escaped: 2.

* Cases prior to No. 75 have been reviewed and published in Annual Report of the Department for the year 1934.

TABLE SHOWING CASUALTIES BY MONTHS AND BY COUNTIES; ALSO NUMBER OF TONS OF COAL MINED AND TONS MINED PER CASUALTY FOR RAILROAD AND TRUCK MINES COMBINED, 1935.

COUNTIES	January	February	March	April	May	June	July	August	September	October	November	December	Totals	Total Tons of Coal Produced	Total Tons of Coal Produced Per Casualty
Bell	2	1	1			1	1				2	1	9	1,247,243	138,582
Boyd						1							0	37,294	37,294
Breathitt													0	65,130	65,130
Butler								1					0	25,476	25,476
Carter													1	21,559	21,559
Christian													0	32,160	32,160
Clay													0	48,205	48,205
Clinton													0	203	203
Crittenden													0	85	85
Davies													0	123,932	123,932
Elliott				1	1		1	1	1	1	2	1	9	3,667,407	407,490
Floyd							1						0	10,798	10,798
Greenup						2	4	3	4	5	2	6	0	3,692	3,692
Hancock	3	3		5	3								40	12,360,502	309,013
Harlan							1				1	1	1	211,263	211,263
Henderson											1		5	2,982,496	596,499
Hopkins	1	1											0	25,106	25,106
Jackson													9	628,659	69,851
Johnson							9			1			1	379,442	379,442
Knox													0	482,096	482,096
Laurel													0	28,146	28,146
Lawrence													0	1,445	1,445
Lee													0	11,210	11,210
Leslie													0	360	360

TABLE SHOWING CASUALTIES BY MONTHS AND BY COUNTIES; ALSO NUMBER OF TONS OF COAL MINED AND TONS MINED PER CASUALTY FOR RAILROAD AND TRUCK MINES COMBINED, 1935—Cont.

COUNTIES	January	February	March	April	May	June	July	August	September	October	November	December	Totals	Total Tons of Coal Produced	Total Tons of Coal Produced Per Casualty
Leitcher	1	3		1	1	1		1		1	1	1	11	4,376,382	397,853
Magoffin													0	34,131	34,131
Martin													0	226,214	226,214
McCreary													0	412,776	412,776
McLean													0	76,269	76,269
Menifee													0	No Reports	Received
Morgan													0	535	535
Muhlenberg						1			1				2	2,214,935	1,107,467
Ohio													0	846,777	846,777
Owsley						2							0	365	365
Perry	3			2	1			2					12	3,653,772	304,481
Pike				1		1		1	1	3	3		13	4,660,011	358,462
Pulaski										2			0	4,626	4,626
Rockcastle													1	6,850	6,850
Union		1		1						1	1	1	4	647,203	161,801
Wayne						2							0	3,632	3,632
Webster								2			1		2	1,434,119	717,059
Whitley													3	244,013	81,337
Wolfe													0	8,985	8,985
Totals	10	9	2	8	9	9	17	11	7	14	13	14	123	41,245,504	335,241 average

CLASSIFICATION OF CASUALTIES BY MONTHS FOR THE YEAR 1935

MONTH	FALLS OF ROOF							BUMPS			HAULAGE							Electrical and Mechanical		Explosion	OUTSIDE		Total		
	Fall of Roof—Working Face.	Fall of Roof—In Room.	Fall of Roof—In Tunnel.	Fall of Roof—On Entry.	Fall of Roof—On Pillars.	Fall of Roof—On Machine	Fall of Roof—Cutting or Knocking out Timbers.	Coal Bumps.	Side Roll.	Hernia.	Run Over by Trip.	Run Over by Rock Dusting Machine, Car or Mining Machine.	Crushed Between Two Motors, Machine and Face, Car and Timber, Rib, Face, Roof, Motor	Caught Between Loaded Car and Roof, Machine and Cross Bar or Motor and Gob.	Caught by Machine Cable.	Hit by Rail Jack.	Blood Poisoning.	Fell into Stripping Operation Cut.	Discharge of Delayed Shot.	Caught Between Belt and Wheel.	Electric Shock.	Gas Explosion.		Falling Timber on Tiptoe.	Caught by Locomotive Running over Hillside.
January	3			1		1					1		2				1				1				10
February	4					1	2				1		1												9
March	1												1												2
April	1			1	1		1					1	3												8
May	2	1			2		1					1					1						1		9
June	2	1		1							1		2	1										1	9
July	3			2				2				1										9			17
August	4			2	2									1					1		1				11
September	3	1		1									1			1									7
October	2		2		3				1		1	1	1		1						2				14
November	1	1		6					1			1						1			2				13
December	1	1		3	1				1	1	1		2	1							1	1			14
Totals	27	5	2	17	9	1	5	2	3	1	5	5	13	3	1	1	2	1	1	1	7	9	1	1	123

Note.—In addition to the casualties listed above there were 13 non-chargeable casualties caused by: Heart failure, fall of roof (mining for own use) trespassing, crushed by falling tree, shot by unknown person while riding trip, electrocution (came in contact with wire while picking berries), paralytic stroke, run over by motor while lying in track intoxicated and run over by outside truck.

TABLE SHOWING RELATIVE STANDING OF COMPANIES HAVING
CASUALTIES TOGETHER WITH TONS OF COAL MINED
AND TONS MINED PER CASUALTY, 1935.

Relative Standing	COMPANY	Casualties	Total Tons Mined	Tons Per Casualty	Relative Standing
1	Wisconsin Steel Co.	1	751,735	751,735	1
2	Blue Diamond Coal Co. (Perry Co.)	1	607,484	607,484	2
3	West Ky. Coal Co. (Hopkins Co.)	2	1,045,501	522,750	3
4	Black Mountain Corp.	2	966,779	483,389	4
5	Consolidation Coal Co. (Letcher Co.)	5	2,329,258	465,851	5
6	Elkhorn Coal Corp. (Letcher Co.)	2	886,393	443,196	6
7	Black Star Coal Co.	1	412,877	412,877	7
8	Creech Coal Co.	1	410,295	410,295	8
9	Fordson Coal Co.	3	1,177,229	392,409	9
10	Hardy Burlingham Mining Co.	1	357,149	357,149	10
11	North East Coal Co.	1	331,531	331,531	11
12	Williams Coal Co.	1	318,480	318,480	12
13	Inland Steel Co.	3	948,484	316,161	13
14	Dawson Daylight Coal Co.	1	305,678	305,678	14
15	U. S. Coal & Coke Co.	7	2,122,380	303,197	15
16	High Splint Coal Co.	1	292,063	292,063	16
17	Edgewater Coal Co.	2	578,810	289,405	17
18	Three Point Coal Co.	1	288,104	288,104	18
19	Wells Elkhorn Coal Co.	1	281,800	281,800	19
20	Clover Fork Coal Co.	1	268,728	268,728	20
21	Harlan Collieries Co.	1	260,208	260,208	21
22	Carrs Fork Coal Co.	1	260,141	260,141	22
23	Greenville Coal Co.	1	251,626	251,626	23
24	Hatfield Campbell Creek Coal Co.	1	249,600	249,600	24
25	Octavia J. Coal Mining Co.	1	232,956	232,956	25
26	Tierney Mining Co.	1	223,614	223,614	26
27	Elkhorn Coal Co.	1	212,425	212,425	27
28	Norton Coal Mining Co.	1	200,425	200,425	28
29	Kentucky King Coal Co.	1	192,005	192,005	29
30	New Alma Coal Co.	1	191,780	191,780	30
31	Elkhorn Piney Coal Mining Co. (Floyd Co.)	2	379,065	189,532	31
32	Mary Helen Coal Corp.	2	371,402	185,701	32
33	Harlan Wallins Coal Co.	6	1,080,878	180,146	33
34	Koppers Coal Co. (Harlan Co.)	1	178,398	178,398	34
35	Clover Splint Coal Co.	2	278,953	139,476	35
36	Cornett Lewis Coal Co.	2	271,608	135,804	36
37	West Kentucky Coal Co. (Union Co.)	3	403,695	134,565	37
38	Wisconsin Coal Corp.	1	131,818	131,818	38
39	Leckie Collieries Co.	1	119,769	119,769	39
40	Green Silvers Coal Co.	1	116,464	116,464	40
41	Gatliff Coal Co.	1	104,138	104,138	41
42	Black Gold Mining Co.	1	98,672	98,672	42
43	Pruden Coal & Coke Co.	2	195,729	97,864	43
44	Kenmont Coal Co.	2	178,350	89,175	44

TABLE SHOWING RELATIVE STANDING OF COMPANIES HAVING CASUALTIES TOGETHER WITH TONS OF COAL MINED AND TONS MINED PER CASUALTY, 1935—Continued.

Relative Standing	COMPANY	Casualties	Total Tons Mined	Tons Per Casualty	Relative Standing
45	Southern Mining Co. (Bell Co.)	2	178,072	89,036	45
46	Crummies Creek Coal Co.	6	473,889	78,981	46
47	Elkhorn Shelby Coal Co.	1	77,980	77,980	47
48	Berger Coal Mining Co.	1	72,602	72,602	48
49	Fourseam Coal Corp.	2	136,553	68,276	49
50	Consolidation Coal Co. (Johnson Co.)	9	443,459	49,273	50
51	Pioneer Coal Co.	1	48,734	48,734	51
52	Harlan Central Coal Co.	3	143,706	47,902	52
53	Ajax Coal Co.	1	44,010	44,010	53
54	Allburn Coal Co.	1	42,900	42,900	54
55	Gorman Coal Sales Co.	2	76,769	38,384	55
56	Clear Fork Coal Co.	1	38,333	38,333	56
57	Sunfire Coal Co.	2	59,027	29,513	57
58	Atlas Coal Co.	1	29,467	29,467	58
59	Barker Straight Creek Coal Co. ...	2	55,596	27,798	59
60	Edgemont Fuel Co.	2	52,007	26,003	60
61	Lick Creek Coal Co.	2	50,000	25,000	61
62	Greenough Coal Co.	2	43,730	21,865	62
63	Lee Mullins (Truck mine)	1	6,750	6,750	63
64	Jellico Coal Mining Co.	2	12,700	6,350	64
65	Moore's Branch Coal Co. (Truck mine)	1	5,000	5,000	65
66	A. W. Ames & Co. (Truck mine)...	1	825	825	66
67	Parson Bros. Coal Co. (Truck mine)	1	50	50	67
68	Anthoston Coal Co. (Truck mine)...	1	40	40	68

WAGON AND TRUCK MINES

WAGON AND TRUCK MINES—EASTERN KENTUCKY, 1935.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
BELL COUNTY						
1	Adkins, Frank	Trippell, Tenn.	No report received	.....	.....	1
2	Alexander, D. R.	Middlesboro, Ky.	No report received	.....	.....	2
3	Ayers, Herbert	Middlesboro, Ky.	11,011	42	Stray	3
4	Barnett, R. W.	Middlesboro, Ky.	No report received	.....	.....	4
5	Barton Brothers	Middlesboro, Ky.	600	5	Barner	5
6	Bledsoe Bros.	Pineville, Ky.	No report received	.....	.....	6
7	Brokerage Coal Co.	Middlesboro, Ky.	521	4	.....	7
8	Buell, Ben	Pineville, Ky.	No report received	.....	.....	8
9	Christian, Chas. & Rush, Jno.	Middlesboro, Ky.	No report received	.....	.....	9
10	Chumbly & Whitaker	Middlesboro, Ky.	No report received	.....	.....	10
11	Cox, B. G.	Calloway, Ky.	No report received	.....	.....	11
12	Crockett, T. C.	Harrogate, Tenn.	No report received	.....	.....	12
13	Delph Coal Co.	Pineville, Ky.	No report received	.....	.....	13
14	Dillbeck, Homer	Middlesboro, Ky.	No report received	.....	.....	14
15	Duff, Las	Pineville, Ky.	No report received	.....	.....	15
16	Durham, George	Middlesboro, Ky.	No report received	.....	.....	16
17	Evans, Dr. J. T.	Middlesboro, Ky.	No report received	.....	.....	17
18	Fortner, John	Middlesboro, Ky.	No report received	.....	.....	18
19	Gulley, Howard	Cumberland Gap, Ky.	No report received	.....	.....	19
20	Hendrickson, F. A.	Pineville, Ky.	No report received	.....	.....	20
21	Hendrickson, S. A.	Pineville, Ky.	No report received	.....	.....	21
22	Hendrickson, S. F.	Pineville, Ky.	No report received	.....	.....	22
23	Hibbard, R. H.	Fourmile, Ky.	No report received	.....	.....	23
24	Hoskins, Steve	Straight Creek, Ky.	No report received	.....	.....	24
25	Hoverton, Granville	Middlesboro, Ky.	No report received	.....	.....	25
26	Hubbard, Mat	Middlesboro, Ky.	No report received	.....	.....	26
27	Hunter, W. F.	Pineville, Ky.	No report received	.....	.....	27

28	Johnson, E. L.	Middlesboro, Ky.	560	15	Dixie	28
29	Jones Coal Co.	Pineville, Ky.	No report received	.....	.....	29
30	Kelly, J. E.	Fonde, Ky.	150	6	Stray	30
31	Lee, A. H.	Middlesboro, Ky.	1,488	7	Dixie	31
32	Little, Joe	Middlesboro, Ky.	No report received	.....	.....	32
33	Little Fork Ridge Coal Co.	Colmar, Ky.	No report received	.....	.....	33
34	Little Log Mt. Mining Co.	Middlesboro, Ky.	3,822	14	Barner	34
35	Loyd, Roy	Middlesboro, Ky.	2,214	6	.....	35
36	Martin, Paris	Cumberland Gap, Tenn.	450	4	Blue Gem	36
37	Mary L. Coal Co.	Middlesboro, Ky.	No report received	.....	.....	37
38	McGeorge, Lee	Calloway, Ky.	No report received	.....	.....	38
39	McGlomer, W. K.	Middlesboro, Ky.	No report received	.....	.....	39
40	Meyers, T. H.	Middlesboro, Ky.	No report received	.....	.....	40
41	Miller, Howard	Arjay, Ky.	No report received	.....	.....	41
42	Napier Coal Co.	Pineville, Ky.	No report received	.....	.....	42
43	New Coopers Fork Coal Co.	Middlesboro, Ky.	No report received	.....	.....	43
44	New Mathel Coal Co.	Calloway, Ky.	122	2	Mason	44
45	Queen City Coal Co.	Middlesboro, Ky.	No report received	.....	.....	45
46	Reese, Milton	Middlesboro, Ky.	1,579	5	Blue Gem	46
47	Sanders, Joe	Arjay, Ky.	No report received	.....	.....	47
48	Smith, W. C.	Colmar, Ky.	329	7	Blue Gem	48
49	Smith, W. H.	Tinsley, Ky.	198	3	Dean	49
50	Sowder, Wm. H.	Middlesboro, Ky.	200	2	Dixie Gem	50
51	S. & S. Coal Co.	Middlesboro, Ky.	5,986	16	Barner	51
52	Tennyson Coal Co.	Middlesboro, Ky.	No report received	.....	.....	52
53	Thacker, John	Colmar, Ky.	No report received	.....	.....	53
54	Turner Coal Co.	Middlesboro, Ky.	No report received	.....	.....	54
55	Turner, J. L. & G. D.	Middlesboro, Ky.	No report received	.....	.....	55
56	Twin Ridge Coal Co.	Cary, Ky.	358	3	St. Creek	56
57	Watkins, Reese	Middlesboro, Ky.	755	5	Blue Gem	57
58	Yoakum, G. W.	Middlesboro, Ky.	.....	.....	.....	58
Totals			30,343	146	.....	.....

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
BOYD COUNTY						
59	Ball, Ashley	Ashland, Ky.	No report received			59
60	Barney, George	Ashland, Ky.	No report received			60
61	Barney, J. H.	Ashland, Ky.	404			61
62	Barry, Rufus	Ashland, Ky.	45	2	No. 7	62
63	Barber, Ben	Ashland, Ky.	No report received			63
64	Barber, D. F.	Ashland, Ky.	No report received			64
65	Blackburn, George	Catlettsburg, Ky.	No report received			65
66	Blevins, L. E.	Ashland, Ky.	No report received			66
67	Bocock, Dennis	Ashland, Ky.	No report received			67
68	Bowling, R. L.	Ashland, Ky.	No report received			68
69	Carbon Mining Co.	Ashland, Ky.	9,220	35	No. 7	69
70	Clark, Henry	Ashland, Ky.	66	1	No. 6	70
71	Click, Ben	Ashland, Ky.	No report received			71
72	Collins, Julius	Ashland, Ky.	No report received			72
73	Conley, Charles	Ashland, Ky.	490	3	No. 7	73
74	Conley, Frank	Indian Run, Ky.	No report received			74
75	Conley, James	Ashland, Ky.	No report received			75
76	Conley, Julius	Ashland, Ky.	No report received			76
77	Cooksey, Logan	Ashland, Ky.	414	4	No. 7	77
78	Craft, William	Ashland, Ky.	No report received			78
79	Davis, Howard	Catlettsburg, Ky.	No report received			79
80	Dixon, Fred	Ashland, Ky.	300	2	No. 7	80
81	Douglas, Harry	Ashland, Ky.	No report received			81
82	Douglas, Jim	Ashland, Ky.	No report received			82
83	Erwin, W. M. & Carr, W.	Ashland, Ky.	1,600	5	No. 6	83
84	Ferguson, Reuben	Catlettsburg, Ky.	No report received			84

85	Fraley, G. W.	Ashland, Ky.	No report received			85
86	Fraley, Korn	Ashland, Ky.	No report received			86
87	Frasher, P. F. & Layne, W.	Ashland, Ky.	No report received			87
88	Gallagher, Mason	Ashland, Ky.	83	2		88
89	Galliber, H. T.	Ashland, Ky.	102			89
90	George, Douglas	Ashland, Ky.	No report received			90
91	Groves, Hibert	Unity, Ky.	348	2	No. 7	91
92	Grubs, Curt	Ashland, Ky.	No report received			92
93	Gullet, H. G.	Ashland, Ky.	No report received			93
94	Gussler, O. L.	Ashland, Ky.	1,749	4	No. 6	94
95	Hatcher, Forest	Ashland, Ky.	50	9	No. 7	95
96	Hicks, C. W.	Ashland, Ky.	No report received			96
97	Hicks, Kenneth	Ashland, Ky.	No report received			97
98	Howard, Adam	Ashland, Ky.	85	2	No. 6	98
99	Howell, Russell	Ashland, Ky.	No report received			99
100	Howard, Byrd	Ashland, Ky.	No report received			100
101	Hunt, John	Ashland, Ky.	No report received			101
102	Hutchenson, Ora	Rush, Ky.	No report received			102
103	Irwin, William	Rush, Ky.	No report received			103
104	Ison, Byrd	Newcome, Ky.	782	9	No. 7	104
105	Kelly, M. F.	Ashland, Ky.	No report received			105
106	Kirk, Theodore	Catlettsburg, Ky.	No report received			106
107	Kopp & Hoden	Ashland, Ky.	No report received			107
108	Lakin, H. W.	Catlettsburg, Ky.	No report received			108
109	Lane, Oscar	Catlettsburg, Ky.	No report received			109
110	Mullins, Henry	Ashland, Ky.	No report received			110
111	Nelson, Sam	Ashland, Ky.	490	6	No. 7	111
112	Patton, Bert	Ashland, Ky.	No report received			112
113	Phillips, Lon	Ashland, Ky.	20	2	No. 6	113
114	Price, Charles	Ashland, Ky.	600	2	No. 6	114
115	Price, John D.	Ashland, Ky.	No report received			115
116	Reynolds, Jerry	Ashland, Ky.	No report received			116
117	Rice, Sam	Unity, Ky.	No report received			117
118	Robinson, Zella	Ashland, Ky.	No report received			118

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
119	Runyon, Goebel	Catlettsburg, Ky.	800	3	No. 6	119
120	Schmidt, Harve	Ashland, Ky.	383		No. 6	120
121	Shelton, Joe	Ashland, Ky.	No report received			121
122	Stewart Coal Co.	Ashland, Ky.	No report received	3		122
123	Stewart, Fred	Naples, Ky.	No report received			123
124	Stewart, Sam & Henry	Naples, Ky.	No report received			124
125	Urick, Wm., Jr.	Ashland, Ky.	350	2		125
126	Wells, Theodore	Ashland, Ky.	No report received			126
127	West, Stephen	Ashland, Ky.	No report received			127
128	West, Thomas	Norman, Ky.	415	4	No. 6	128
	Totals		18,796	102		
BREATHITT COUNTY						
129	Clemons, Chester	Jackson, Ky.	No report received			129
130	Day, W. M.	Van Cleve, Ky.	No report received			130
131	Fletcher, J. M.	Van Cleve, Ky.	No report received			131
132	Gross, Rader	Kragon, Ky.	No report received			132
133	Lovely, Warren	Jackson, Ky.	No report received			133
134	Miller, Tom	Kragon, Ky.	No report received			134
135	Mullins, W. E.	Livingston, Ky.	200	4	Top	135
136	Sewell, Prys	Kragon, Ky.	No report received			136
137	Strong, Fred	Jackson, Ky.	No report received			137
138	White, Allison	Whick, Ky.	No report received			138
	Totals		200	4		

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139	Atkins, W. M.	Rush, Ky.	369		No. 7	139
140	Bellew, Robert	Hitchins, Ky.	No report received			140
141	Berry, James	Rush, Ky.	No report received			141
142	Blair, Leslie	Gregoryville, Ky.	No report received			142
143	Boggs, Noah & Wilson, Grace	Olive Hill, Ky.	No report received			143
144	Bowers, William	Counts Cross Rd., Ky.	No report received			144
145	Bowling, Charley	Willard, Ky.	132	2		145
146	Branham, Charles	Olive Hill, Ky.	No report received			146
147	Bryant, Matt	Olive Hill, Ky.	No report received			147
148	Burton, Charles	Hitchins, Ky.	50	1	Mt. Savage	148
149	Cains, Charles	Hitchins, Ky.	250	2	No. 3	149
150	Calhoun, Raymond	Hitchins, Ky.	No report received			150
151	Carroll, Scott	Grayson, Ky.	No report received			151
152	Carroll, Shelby & Wm.	Grahm, Ky.	No report received			152
153	Cartwright, Walter	Denton, Ky.	No report received			153
154	Clark, W. H.	Rush, Ky.	80	1	No. 7	154
155	Clay, Delbert	Rush, Ky.	158	3	No. 7	155
156	Clevenger, Boone	Hitchins, Ky.	90	1		156
157	Cornett, Burke & Sexton, Chas.	Willard, Ky.	No report received			157
158	Crawford, Ed	Grayson, Ky.	63	1	No. 3	158
159	Davis, Cline	Hitchins, Ky.	No report received			159
160	Dickins, Mrs. James	Rush, Ky.	No report received			160
161	Easterling, Ephram	Olive Hill, Ky.	No report received			161
162	Dinkins, James	Rush, Ky.	160	3	No. 7	162
163	Felty, J. E.	Grayson, Ky.	475	5	No. 7	163
164	Ferguson, Jim	Rush, Ky.				164
165	Flannery, Arnold & Hillman, Norton	Counts Cross Rd., Ky.	No report received			165
166	Gallion, V. H.	Rush, Ky.	106	3	No. 7	166
167	Gayhart, J. W.	Olive Hill, Ky.	No report received			167

CARTER COUNTY

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
168	Gillum Brothers	Rush, Ky.	200	3	No. 7	168
169	Gillum, Marion	Rush, Ky.	No report received			169
170	Gillum, Milton	Grahn, Ky.	100	1		170
171	Gollhur, Henry W.	Willard, Ky.	No report received			171
172	Hale, Delmer	Grayson, Ky.	90	3	No. 7	172
173	Hamilton, Everett	Rush, Ky.	No report received			173
174	Hammonds, John	Rush, Ky.	240	5	No. 7	174
175	Hampton, Dol	Rush, Ky.	800	4	No. 7	175
176	Haney, George H.	Rush, Ky.	600	3	No. 7	176
177	Haney, William	Rush, Ky.	No report received			177
178	Hendricks, Clarence	Grayson, Ky.	350	3	No. 7	178
179	Hensley, W. M.	Rush, Ky.	592	4		179
180	Hord, John	Grayson, Ky.	No report received			180
181	Hutchison, Sam	Rush, Ky.	No report received			181
182	James, Lule	Hitchins, Ky.	No report received			182
183	Jesse, Virgil	Grahn, Ky.	No report received			183
184	Johnston, G. C.	Hitchins, Ky.	No report received			184
185	Johnston, W. D.	Grayson, Ky.	215	2	No. 3	185
186	Jones, Harve	Rush, Ky.	684	3	No. 7	186
187	Jones, John	Rush, Ky.	350	5	No. 7	187
188	Jones, Leonard	Rush, Ky.	220	2	No. 7	188
189	Jones, Walton	Rush, Ky.	No report received			189
190	Littleton, Gomez	Gregoryville, Ky.	900	4	No. 7	190
191	Maddix, Mrs. Eliza	Grahn, Ky.	No report received			191
192	Maddix, Roscoe	Grahn, Ky.	No report received			192
193	Mayo, Charles E.	Leon, Ky.	150	2	No. 7	193
194	Moore Branch Coal Co.	Hitchins, Ky.	5,000	15		194
195	Moore, Mrs. Kate	Olive Hill, Ky.	No report received			195
196	Morgan, Floyd	Olive Hill, Ky.	1,300	4	No. 5	196

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197	Morrison, Frank B.	Rush, Ky.	1,560	4	No. 7	197
198	Oliver, Carter	Grayson, Ky.	85	5	No. 6	198
199	Oliver, Dalton	Grayson, Ky.	No report received			199
200	Porter, Epoch	Olive Hill, Ky.	20			200
201	Prater, Chas.	Rush, Ky.	275	2	No. 7	201
202	Prichard, George	Hitchins, Ky.	No report received			202
203	Roark, Otis	Gregoryville, Ky.	No report received			203
204	Russell, Elijah	Olive Hill, Ky.	17	2	Johns	204
205	Sargraves, Merda	Johns Run, Ky.	No report received			205
206	Sargent, R. L.	Rush, Ky.	No report received			206
207	Sexton, George	Grayson, Ky.	No report received			207
208	Sparks, Monroe	Gregoryville, Ky.	600	3	No. 5	208
209	Stamper, S. B.	Gregoryville, Ky.	300	2	No. 7	209
210	Swinford, Everett	Hitchins, Ky.	No report received			210
211	Tackett, Everett	Rush, Ky.	225	3	No. 7	211
212	Tackett, Jim	Rush, Ky.	No report received			212
213	Terry, Sam	Rush, Ky.	300	3	No. 7	213
214	Terry, Burt	Rush, Ky.	No report received			214
215	Thomas Brothers	Rush, Ky.	1,839		No. 7	215
216	Thomas, O. H.	Hitchins, Ky.	379	2	No. 5	216
217	Vincent, J. C.	Hitchins, Ky.	200			217
218	Ward, Wilcox	Gollhue, Ky.	500	2	No. 6	218
219	Wilburn, B. H.	Hitchins, Ky.	35	2	No. 7	219
220	Williams, Chester B.	Willard, Ky.	1,500			220
221	Wilson, Floyd	Gregoryville, Ky.	No report received			221
222	Wooten, K. R.	Grayson, Ky.	No report received			222
Totals			21,559	115		
CLAY COUNTY						
223	Botkins, T. G.	Hima, Ky.	No report received			223
224	Bromley, Eugene	Hima, Ky.	No report received			224
225	Brown, Robert	Pigeon Roost, Ky.	No report received			225

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
226	Clay County Blue Gem Coal Co.	Sibert, Ky.	No report received	.....	.....	226
227	Finley, Holt	Sibert, Ky.	No report received	.....	.....	227
228	Gregory, Howard	Hima, Ky.	1,840	10	Horse Creek	228
229	Gregory, Sam	Sibert, Ky.	1,331	4	.....	229
230	Hensley, Ed	Pigeon Roost, Ky.	No report received	.....	.....	230
231	Hensley, R. J.	Pigeon Roost, Ky.	100	3	Horse Creek	231
232	Hensley, Winchester & Milford	Fall Rock, Ky.	208	4	.....	232
233	Henson, Frank	Hima, Ky.	No report received	16	Horse Creek	233
234	McNamara, J. W.	Hima, Ky.	No report received	.....	.....	234
235	New Horse Creek Coal Co.	Hima, Ky.	1,050	10	.....	235
236	Roberts, C. W.	Hima, Ky.	No report received	.....	.....	236
237	Robinson, Albert	Fall Rock, Ky.	No report received	.....	.....	237
238	Rogers, George	Manchester, Ky.	No report received	.....	.....	238
239	Thompson, G. H.	Sibert, Ky.	1,500	5	.....	239
240	Webb, W. M.	Sibert, Ky.	No report received	.....	.....	240
241	White Coal Co., W. L.	Hima, Ky.	No report received	.....	.....	241
242	Wofford, Joe	Pigeon Roost, Ky.	600	6	Horse Creek	242
	Totals		6,629	58		
CLINTON COUNTY						
243	Brassel, Leander	Savage, Ky.	No report received	.....	.....	243
244	Eyers, J. Hulien	Savage, Ky.	15	.....	.....	244
245	Cross, Walker	Savage, Ky.	No report received	.....	.....	245
246	Davison, John G.	Savage, Ky.	60	2	.....	246
247	Farrell, W. I.	Savage, Ky.	No report received	.....	.....	247

248	Guffey, Grady	Savage, Ky.	No report received	.....	No. 4	248
249	Long, J. W.	Cartwright, Ky.	100	2	.....	249
250	Massengill, George	Savage, Ky.	No report received	.....	.....	250
251	Sidwell, M. H.	Cartwright, Ky.	28	.....	.....	251
	Totals		203	4		
ELLIOTT COUNTY						
252	Bowling, Robert	Redwine, Ky.	No report received	.....	.....	252
253	Eldridge, Bryan	Lucile, Ky.	No report received	.....	.....	253
254	Newcome Valley Coal Co.	Isonville, Ky.	No report received	.....	.....	254
255	Swetnam, John	Roscoe, Ky.	No report received	.....	.....	255
256	Wagner, Watt	Lucile, Ky.	No report received	.....	.....	256
257	Watson, George	Roscoe, Ky.	No report received	.....	.....	257
	Totals		0	0		
FLOYD COUNTY						
258	Friend, B. P.	Prestonsburg, Ky.	No report received	.....	Cannel	258
259	George, Tom	East Point, Ky.	489	4	.....	259
260	Hale, Malcome	Amba, Ky.	No report received	.....	.....	260
261	May, J. C.	Dwale, Ky.	No report received	.....	.....	261
262	Merritt, E. P.	Emma, Ky.	No report received	.....	.....	262
	Totals		489	4		
GREENUP COUNTY						
263	Adkins, Martin	Rice, Ky.	No report received	.....	.....	263
264	Akers, John	Wurtland, Ky.	No report received	.....	.....	264
265	Bailey, Harry	Cheap, Ky.	No report received	.....	.....	265
266	Baldrige, Estill	Russell, Ky.	No report received	.....	.....	266

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
267	Baldrige, James	Hunnewell, Ky.	40	2	No. 5	267
268	Barber, Orville	Rice, Ky.	No report received			268
269	Belcher, Pat	Rice, Ky.	No report received			269
270	Banton, Haden	Rice, Ky.	350	3		270
271	Blevins, George	Rice, Ky.	40	3	No. 5	271
272	Blevins, Dan	Cheap, Ky.	No report received			272
273	Boggs, Sam	Wurtland, Ky.	1,200	4	No. 5	273
274	Bowling, Ellis & Cecil	Nonchalanta, Ky.	No report received			274
275	Brooks, James	Cheap, Ky.	No report received			275
276	Bullion, Scott	Hunnewell, Ky.	No report received			276
277	Burgess, Ed.	Cheap, Ky.	No report received			277
278	Burnett, M. W.	Cheap, Ky.	160	3	No. 7	278
279	Burnett, N. W.	Hunnewell, Ky.	No report received			279
280	Caudill, Barrard	Cheap, Ky.	No report received			280
281	Clog, Henry	Cheap, Ky.	No report received			281
282	Cochran, S. H.	Wurtland, Ky.	No report received			282
283	Compton, J. I.	Russell, Ky.	No report received			283
284	Crawford, Roy	Wurtland, Ky.	No report received			284
285	Davis, J. M.	Raceland, Ky.	No report received			285
286	Deck, W. A.	Rice, Ky.	No report received			286
287	Dillon, William	Hunnewell, Ky.	No report received			287
288	Dills & Dillon	Rice, Ky.	502	2	Clod	288
289	Dills, John	Cheap, Ky.	No report received			289
290	Dowdy, Raymond	Argillite, Ky.	134		No. 5	290
291	Duty, Wilson	Cheap, Ky.	No report received			291
292	Felty, Henry	Hunnewell, Ky.	No report received			292
293	Fultz, Dewey	Naples, Ky.	No report received			293
294	Gillsple, C. C.	Hunnewell, Ky.	No report received			294
295	Grubb, George	Wurtland, Ky.	250	5	No. 5	295

STATE DEPARTMENT OF MINES

296	Hales, Paul	Raceland, Ky.	No report received			296
297	Hamilton, Bill	Rice, Ky.	No report received			297
298	Hamilton, Joe	Rice, Ky.	No report received	2	No. 5	298
299	Hays, Lon	Hunnewell, Ky.	52	3	No. 7	299
300	Hensley, Judson	Indian Run, Ky.	300			300
301	Horn, W. G.	Argillite, Ky.	No report received			301
302	Horn, Joe	Wurtland, Ky.	No report received			302
303	Justice, Clifford & Jesse	Rice, Ky.	No report received			303
304	Kirk, Steve	Indian Run, Ky.	No report received			304
305	Lemasters, Lon	Indian Run, Ky.	No report received			305
306	Lewis, Link	Wurtland, Ky.	260	2	No. 5	306
307	Melvin, Charles	Wurtland, Ky.	No report received			307
308	Melvin, John D.	Wurtland, Ky.	160	5	Clod	308
309	Moore, J. D.	Greenup, Ky.	No report received			309
310	Moore, M. C.	Greenup, Ky.	54	4	No. 4	310
311	Nichols, George	Riverton, Ky.	No report received			311
312	Oliver, Willie	Riverton, Ky.	No report received			312
313	Pennington, A. C.	Wurtland, Ky.	40	2	No. 5	313
314	Pierce, Charles	Argillite, Ky.	No report received			314
315	Ramey, Charles	Rice, Ky.	No report received			315
316	Rice, Norman	Ashland, Ky.	No report received			316
317	Salisbury, W. E.	Indian Run, Ky.	No report received			317
318	Salvers, Jerry	Indian Run, Ky.	No report received			318
319	Scags, Al	Hunnewell, Ky.	No report received			319
320	Sargent, Lon	Cheap, Ky.	No report received			320
321	Slizemore, John	Wurtland, Ky.	No report received			321
322	Skaggs, Sol	Nonchalanta, Ky.	No report received			322
323	Sloan, Mitchell	Ashland, Ky.	1,249	5	No. 7	323
324	Spears, Sam	Hunnewell, Ky.	No report received			324
325	Stanley, Donald	Cheap, Ky.	240	4	No. 7	325
326	Stanley, J. D.	Indian Run, Ky.	117	4	No. 7	326
327	Stanley, Monroe	Cheap, Ky.	180	4	No. 7	327
328	Stanley, M.	Indian Run, Ky.	50	3	No. 5	328
329	Tackett, Bruce	Hunnewell, Ky.	100	2	No. 5	329

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
330	Tackett, Fred	Cheap, Ky.	No report received			330
331	Taylor, W. M.	Raceland, Ky.	No report received			331
332	Thompson, George & Burgess	Cheap, Ky.	117	2		332
333	Wadkins, Pres	Cheap, Ky.	321	6	No. 5	333
334	Webb, Bradley	Oldtown, Ky.	65		Clod	334
335	Welch, John	Riverton, Ky.	No report received			335
336	White, Squire	Indian Run, Ky.	290	3	No. 7	336
337	White, George	Cheap, Ky.	145	4	No. 7	337
338	Whitt, F. R.	Argillite, Ky.	No report received			338
339	Whitt, Willie	Cheap, Ky.	600	3	No. 7	339
340	Whitten, Earl	Cheap, Ky.	3,782	6	No. 7	340
341	Williams, Hamilton	Rice, Ky.	No report received			341
342	Willis, Charles	Cheap, Ky.	No report received			342
343	Woods, George	Argillite, Ky.	No report received			343
	Totals		10,798	86		
HARLAN COUNTY						
345	Chester King Coal Co.	Lejunior, Ky.	36	3	Harlan	345
346	Collins, Douglas	Cumberland, Ky.	No report received			346
347	D. & C. Coal Co.	Lejunior, Ky.	56	1	Harlan	347
348	Hall Brothers Coal Co.	Cumberland, Ky.	100	2	River	348
349	Hatton, Oscar	Cumberland, Ky.	No report received			349
350	Howard, J. F.	Wallins Creek, Ky.	75	2	Bull Dog	350
351	Johnson, C. R., Coal Co.	Cumberland, Ky.	1,278	4		351
352	Knuckles, Henry	Wallins Creek, Ky.	No report received			352
353	Lewis, D. C.	Cumberland, Ky.	No report received			353

354	Orick, A. T.	Dione, Ky.	111			354
355	Orswood, John	Grays Knob, Ky.	No report received			355
356	Penley, L.	Red Bud, Ky.	No report received			356
357	Pyles Coal Co., John	Harlan, Ky.	No report received			357
358	Reese, Ed.	Grays Knob, Ky.	No report received			358
359	River Block Coal Co.	Baxter, Ky.	360	4	Harlan	359
360	Rose, G. M.	Wallins Creek, Ky.	100	2	Blue Gem	360
361	Short, R. A.	Harlan, Ky.	No report received			361
362	Smith & Blanton	Baxter, Ky.	1,000	7	Harlan	362
363	Totals		3,116	25		363
JACKSON COUNTY						
364	Abner, Wm.	Sand Gap, Ky.	No report received			364
365	Abney, Charles	Big Hill, Ky.	No report received			365
366	Asbury, Mrs. Forest	Morrill, Ky.	No report received			366
367	Birch Lick Coal Co.	Waneta, Ky.	No report received			367
368	(John Denton)	Sand Gap, Ky.	No report received			368
369	Bridge Rock Coal Co.	Sand Gap, Ky.	540	5	Sand Gap	369
370	(Boyd Harrison)	Sand Gap, Ky.	No report received			370
371	Brockman Brothers	Sand Gap, Ky.	No report received			371
372	Carnes, T. J. (Hellard	Sand Gap, Ky.	No report received			372
373	Ridge Coal Co.)	Sand Gap, Ky.	No report received			373
374	Cates, Jake & Campbell	Hurley, Ky.	710	5	Harrison	374
375	Charles & Angel	Sand Gap, Ky.	3,700	11		375
376	Dean Brothers	Sand Gap, Ky.	2,156	7		376
377	Hardy Coal Co.	McKee, Ky.	741	4		377
378	Hunter, Leonard	McKee, Ky.	741	4		378
379	Ingram, Lee	Waneta, Ky.	No report received			379
380	Isaac, John	Sand Gap, Ky.	No report received			380
381	Irvanna Coal Co.	Sand Gap, Ky.	No report received			381
382	Johnson, Millard	McKee, Ky.	No report received			382
383	Jones, R. D.	McKee, Ky.	No report received			383

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
382	King, Algin	Sand Gap, Ky.	No report received			382
383	Marcum, Joe (Marcum & Samples)	Sand Gap, Ky.	No report received			383
384	Morning View Coal Co.	Sand Gap, Ky.	8,532	27	Harrison	384
385	Morris, L. V.	McKee, Ky.	1,700	6		385
386	Pence, Joe	Symbol, Ky.	213	4	McKee	386
387	Reese & Cornett	Sand Gap, Ky.	No report received			387
388	Hellard Ridge Coal Co.	Sand Gap, Ky.	No report received			388
389	Scrivner & Moore (Geo. Moore)	Sand Gap, Ky.	No report received			389
390	Seaborn, R. H.	Sand Gap, Ky.	No report received			390
391	Stanfill, C. C.	Hurley, Ky.	No report received			391
392	Superior Coal Co.	Sand Gap, Ky.	No report received			392
393	Turner, Charles	McKee, Ky.	878	5	Blue Gem	393
394	Turner, Dan	Sand Gap, Ky.	46	3		394
395	Turner, Grant	McKee, Ky.	173			395
396	Wilkerson Brothers	Sand Gap, Ky.	4,976	15	Bond No. 1	396
	Totals		25,106	96		
JOHNSON COUNTY						
397	Bays, Moody	Oil Springs, Ky.	No report received			397
398	Blackberry Coal Co. (Joe Radcliffe)	Paintsville, Ky.	No report received			398
399	Castle, Jerome	Nippa, Ky.	No report received	2		399
400	Conley, W. W.	Paintsville, Ky.	No report received			400
401	Crane, Carl	Oil Springs, Ky.	No report received			401
402	Daniels, Frank	Williamsport, Ky.	No report received			402

403	Keaton, J. W.	Staffordsville, Ky.	No report received	1		403
404	Lewis, Robie	Boons Camp, Ky.	16	2		404
405	Osborn, Clint	Sitka, Ky.	365			405
406	Preston, Lufe	Meally, Ky.	No report received			406
407	Rice & Daniels	Sitka, Ky.	No report received			407
408	Rice, Heber	Collista, Ky.	50	2	Van Lear	408
409	Short, Russell	Meally, Ky.	150	2	No. 1	409
410	Ward, C. C.	Paintsville, Ky.	No report received			410
	Totals		581	9		
KNOTT COUNTY						
411	Everage, Balis W.	Hindman, Ky.	No report received			411
412	Parks, Robert	Red Fox, Ky.	No report received			412
413	Perkins, William	Hindman, Ky.	No report received			413
414	Pratt, Jasper	Leburn, Ky.	154	3		414
	Totals		154	3		
KNOX COUNTY						
415	Baker, Ben	Bailey's Switch, Ky.	No report received			415
416	Bayes, Greenburg	Artemus, Ky.	No report received			416
417	Baves, Greenburg	Banbourville, Ky.	No report received			417
418	Boles, Marion, & Relford, Geo.	Barbourville, Ky.	No report received			418
419	Branstutter, W.	Banbourville, Ky.	No report received			419
420	Buchanan, Ike	Wilton, Ky.	No report received			420
421	Buchanon, W. H. & G. H.	Barbourville, Ky.	No report received			421
422	Bunch, Richard C.	Barbourville, Ky.	60	2	Blue Gem	422
423	Callebs, J. S.	Barbourville, Ky.	No report received			423
424	Campbell, J. L.	Grays, Ky.	216			424
425	Chavies, Fred	Himyar, Ky.	No report received			425

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
426	Childers, E. E.	Wilton, Ky.	No report received			426
427	Cooper, Mary L.	Woodbine, Ky.	35			427
428	Cox, R. D.	Grays, Ky.	148	3	Jellico	428
429	Dozier, W. M.	Barbourville, Ky.	No report received			429
430	Dugger, W. M.	Woodbine, Ky.	No report received			430
431	Dyer, G. F.	Barbourville, Ky.	No report received			431
432	Eagle, Henry	Woodbine, Ky.	No report received			432
433	Elliot, Jake	Grays, Ky.	No report received			433
434	Elam, Silas	Baughman, Ky.	520	3	Jellico	434
435	Engle, Greensburg	Woodbine, Ky.	70	2	Jellico	435
436	Farris Brothers	Grays, Ky.	800	5	Bertha Jellico	436
437	Foley Brothers					437
438	(Arnold Foley)	Frays, Ky.	50			438
439	Gregory, Bob	Ivy Grove, Ky.	No report received			439
440	Haggard, Charles	Woodbine, Ky.	825			440
441	Hammons, Wiley	Bailey's Switch, Ky.	No report received			441
442	Harklerood, R. H.	Barbourville, Ky.	No report received			442
443	Henson, Clarence	Barbourville, Ky.	No report received			443
444	Hillard, Owen	Barbourville, Ky.	No report received			444
445	Hilton, Abe	Woodbine, Ky.	No report received			445
446	Hilton, A. L.	Rockhold, Ky.	No report received			446
447	Hilton, J. C.	Woodbine, Ky.	No report received			447
448	Hubbell, John	Barbourville, Ky.	No report received			448
449	Humfleet, Smith	Grays, Ky.	No report received			449
450	Hunter, John J.	Baughman, Ky.	800	2		450
451	Jones, Marlin	Woodbine, Ky.	No report received			451
452	Jones, Sam	Barbourville, Ky.	No report received			452
453	Love, Thomas	Barbourville, Ky.	84	3	Blue Gem	453
454	McDonald, Tom	Barbourville, Ky.	No report received			454

456	McFarland, Jim	Wilton, Ky.	No report received			456
457	Messer, Bob	Barbourville, Ky.	No report received			457
458	Miller, Claude	Barbourville, Ky.	No report received			458
459	Mills, John	Artemus, Ky.	53	2	Blue Gem	459
460	Mitchell, Eugene	Woodbine, Ky.	No report received			460
461	Owens, Raymond	Grays, Ky.	No report received			461
462	Partin, R. C.	Barbourville, Ky.	400	3	North Jellico	462
463	Payne, James	Barbourville, Ky.	No report received			463
464	Philpot, Steve	Barbourville, Ky.	No report received			464
465	Powell, Tom	Place, Ky.	No report received			465
466	Sasser, Mrs. Laura	Grays, Ky.	200	2		466
467	Smith, Alex	Wilton, Ky.	No report received			467
468	Smith, Frank	Woodbine, Ky.	No report received			468
469	Smith, John	Ivy Grove, Ky.	No report received			469
470	Steele, Clarence	Grays, Ky.	No report received			470
471	Tye, Alex	Barbourville, Ky.	No report received			471
472	Ward, Frank	Wilton, Ky.	150	2	Wilton	472
473	Wilburn, James	Grays, Ky.	No report received			473
474	Wilburn, John	Grays, Ky.	No report received			474
475	Williamson, Chester	DeWitt, Ky.	No report received			475
476	Williamson, J.	DeWitt, Ky.	No report received			476
Totals			4,411	29		
LAUREL COUNTY						
477	Acton, E. O.	London, Ky.	1,600	8		477
478	Acton, Obert A.	London, Ky.	2,700	14		478
479	Adams, Edward	Billows, Ky.	80	3	Pine Creek	479
480	Baker Coal Company	Livingston, Ky.	1,700	13	Blue Gem	480
481	Baker, Wm. & Sons Co.	Pittsburg, Ky.	635	4		481
482	Binder, D. O. & E. A.	London, Ky.	3,182	13		482
483	Bowman, W. H.	East Bernstadt, Ky.	No report received			483
484	Brown, James	East Bernstadt, Ky.	No report received			484

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
485	Carter, Harry	Cornette, Ky.	No report received			485
486	Cathers, James, & Parker, Kelly	Mershons, Ky.	No report received			486
487	Cloyd, Jess	East Bernstadt, Ky.	5,000	15	Jellico Seam	487
488	Cloyd, Herman	East Bernstadt, Ky.	No report received			488
489	Cloyd, Leonard, & Gumm, Mart	East Bernstadt, Ky.	1,860	11	Altamont	489
490	Dees, W. H.	London, Ky.	900	8		490
491	Elza, Chester	East Bernstadt, Ky.	No report received			491
492	Gouge, J. E.	East Bernstadt, Ky.	No report received			492
493	Grady, Tohe	East Bernstadt, Ky.	No report received			493
494	Gum, Ed.	London, Ky.	No report received			494
495	Harrison, James	East Bernstadt, Ky.	860	2	Diamond	495
496	House, O. C.	East Bernstadt, Ky.	No report received			496
497	Huff, Stanley	Fairston, Ky.	No report received			497
498	Isaac, Harry, & Houston, Sam	Mershons, Ky.	No report received			498
499	Jones, Leander—					
500	Jones Bros.	East Bernstadt, Ky.	No report received			499
501	Khranbuhl, Alfred	London, Ky.	No report received			500
502	Lee, J. W.	East Bernstadt, Ky.	No report received			501
503	Lee, Louis	East Bernstadt, Ky.	1,333			502
504	Lings, Fred P.	East Bernstadt, Ky.	No report received			503
505	London Blue Gem Coal Co.	London, Ky.		11	Peacock	504
506	Lloyd, R. L.	London, Ky.	700	5		505
507	Martin, W. A.	Lily, Ky.	45	1		506
508	McHargue, A. D.	Lily, Ky.	6			507
509	Miller Brothers	East Bernstadt, Ky.	1,440	7	Diamond	508
	Miller, Ernest	East Bernstadt, Ky.	No report received			509

510	Money, Ben	Mershons, Ky.	No report received			510
511	*See page 73.					
512	Onkst & Ridings	London, Ky.	1,225	5	Lily	511
513	Owens, Ed.	East Bernstadt, Ky.	No report received			512
	Payne, E. F.	East Bernstadt, Ky.	No report received			513
514	*See page 73.					
515	Payne, Wald	East Bernstadt, Ky.	400	8	Jellico	514
516	Payne, Wm.	East Bernstadt, Ky.	600			515
517	Phelps, Sam	East Bernstadt, Ky.	No report received	5		516
518	Philpot, Walter	East Bernstadt, Ky.	No report received			517
519	Proffitt, Owen	East Bernstadt, Ky.	No report received			518
520	Proffitt, C. C.	London, Ky.	No report received			519
521	Rader, Charles	Bernstadt, Ky.	270	4	Black Diamond	520
522	Radford, Charles R.	Weaver, Ky.	No report received			521
523	Riley, J. T.	East Bernstadt, Ky.	No report received			522
524	Robinson, General	East Bernstadt, Ky.	No report received			523
525	Ryser, Elmer	East Bernstadt, Ky.	No report received			524
526	Sasser, M. B.	Lily, Ky.	90	1	Old Lily	525
527	Tabor, W. R.	East Bernstadt, Ky.	70	1		526
528	Tyree, Chas.	East Bernstadt, Ky.	No report received			527
529	Uhlman, Fred	East Bernstadt, Ky.	No report received			528
530	Waldrift, C. F.	East Bernstadt, Ky.	No report received			529
531	Watts, John	Lily, Ky.	150		Old Lily	530
532	Wilnot, R. G.	Danville, Ky.	No report received			531
533	Wiggins, Gallapher	East Bernstadt, Ky.	No report received			532
534	Woodey, W. E.	Pittsburg, Ky.	1,200	5		533
	Wyrick Brothers	East Bernstadt, Ky.	1,728	7	Black Diamond	534
	Totals		28,146	155		
535	LAWRENCE COUNTY					
536	Ables, George	Cadmus, Ky.	No report received			535
537	Barnett, Ova	Louisa, Ky.	No report received			536
538	Bentley, C. L.	Cadmus, Ky.	No report received			537
	Bentley, Grant	Webbville, Ky.	No report received			538

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
539	Buton, W. S.	Ellen, Ky.	No report received			539
540	Chafin, J. D.	Cadmus, Ky.	No report received			540
541	Chandler, R. B.	Lowmansville, Ky.	No report received			541
542	Church, Shilt	Lowmansville, Ky.	No report received			542
543	Cochran, Henry	Louisa, Ky.	No report received			543
544	Cochran, M. H.	Louisa, Ky.	100	2	No. 3	544
545	Cox, Charles	Louisa, Ky.	25			545
546	Damaron, Robert	Busseyville, Ky.	No report received			546
547	Diamond, D. W.	Cadmus, Ky.	No report received			547
548	Dooley, Harrison	Charley, Ky.	No report received			548
549	Fox, Dan	Louisa, Ky.	No report received			549
550	Fugette, Bill	Louisa, Ky.	No report received			550
551	Gay Colleen Coal Co.	Torchlight, Ky.	820	6	McHenry	551
552	Gussler, William	Adams, Ky.	No report received			552
553	Hayes, W. M.	Charley, Ky.	No report received			553
554	Holbrook, Charles	Webbville, Ky.	No report received			554
555	Hulett, C. D.	Cadmus, Ky.	No report received			555
556	Isaac, Mart, Jr.	Louisa, Ky.	No report received			556
557	Kitchen, Wirt	Dennis, Ky.	No report received			557
558	Lowe, Amos	Lowmansville, Ky.	No report received			558
559	McKinstry, E.	Adams, Ky.	No report received			559
560	Moore, Lon	Louisa, Ky.	No report received			560
561	Salvers, Chester	Louisa, Ky.	No report received			561
562	Scarberry, Jacob	Georges Creek, Ky.	No report received			562
563	Short, Bascom	Cadmus, Ky.	No report received			563
564	Short, Ray	Cadmus, Ky.	No report received			564
565	Shortridge, E. B.	Cadmus, Ky.	No report received			565
566	Torchlight Block Coal Co.	Torchlight, Ky.	500	4	McHenry	566
567	Thompson, George	Louisa, Ky.	No report received			567

568	Vanhorn, Fred	Cadmus, Ky.	No report received			568
569	Vanhorn, Francis	Cadmus, Ky.	No report received			569
570	Wallace, Arbe	Norris, Ky.	No report received			570
571	Webb, B. J.	Webbville, Ky.	No report received			571
572	Wiley, Burt	Lowmansville, Ky.	No report received			572
573	Wilson, Clyde	Louisa, Ky.	No report received			573
574	Young, F. S.	Lowmansville, Ky.	No report received			574
575	Zirkles, E. E.	Busseyville, Ky.	No report received			575
Totals			1,445	12		
LEE COUNTY						
576	Asbell, Price	Beattyville, Ky.	1,500			576
577	Brim, C. L.	Beattyville, Ky.	385	3	Beattyville	577
578	Combs & Tinscher	Beattyville, Ky.	3,600	23	Knob & Batton	578
579	Congleton Bros.	Beattyville, Ky.	539	6		579
580	Dunaway, Henry, & McQuire, John	Heidelberg, Ky.	700	4	Bottom Seam	580
581	Gilbert, W. A.	Beattyville, Ky.	No report received			581
582	Goe, Walker	Congleton, Ky.	2,000	15	Beattyville	582
583	Hogan, James	Beattyville, Ky.	446	4		583
584	Jamerson, Walker	Beattyville, Ky.	No report received			584
585	Little, J. C.	Beattyville, Ky.	2,000	8	Beattyville	585
586	McQuire, Zack	Belle Point, Ky.	No report received			586
587	Napier & Land	Congleton, Ky.	No report received			587
588	Norman, Taylor	Beattyville, Ky.	No report received			588
589	Thomas, Walker, & Goe, Oliver	Congleton, Ky.	No report received			589
590	Thomas, W. M.	Ida May, Ky.	40	1		590
591	Warren, A. H.	Belle Point, Ky.	No report received			591
592	Weaver, V. C.	Winchester, Ky.	No report received			592
593	Williams, John	Beattyville, Ky.	No report received			593
Totals			11,210	64		

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
LESLIE COUNTY						
594	Asher, Albert	Hyden, Ky.	No report received			594
595	Combs, Sam	Hyden, Ky.	No report received			595
596	Gaybert, C. C.	Wooten, Ky.	No report received			596
597	Gayheart, Charley	Wooten, Ky.	360	2	No. 4	597
598	Shepherd, E. L.	Hyden, Ky.	No report received			598
599	Turner, J. L.	Wooten, Ky.	No report received			599
600	Walker, Richard (Nick Lewis, owner)	Hyden, Ky.	No report received			600
	Totals		360	2		
LETCHER COUNTY						
601	Bowen, John	Lester, Ky.	No report received			601
602	Collins, L. D.	Whitesburg, Ky.	No report received			602
603	Combs, A. C.	Whitesburg, Ky.	No report received			603
604	Cook, Archie	Whitesburg, Ky.	No report received			604
605	Fairchild, S. K.	Whitesburg, Ky.	300	3	Elkhorn	605
606	Lucas, N. J.	Whitesburg, Ky.	No report received			606
607	Neace, Jim	Letcher, Ky.	No report received			607
608	Summery, J. W.	Blackey, Ky.	No report received			608
609	Sumpter, L. P.	Whitesburg, Ky.	No report received			609
	Totals		300	3		

610	Chapman, John	Greenwood, Ky.	386	2		610
611	Perkins, Decker	Whitley City, Ky.	No report received			611
612	Stanley, Leonard	Winfield, Tenn.	No report received			612
613	Stephens, Neal	Pine Knot, Ky.	201	4	No. 4	613
614	Strunk, Lum	Windfield, Tenn.	182			614
	Totals		769	6		
MAGOFFIN COUNTY						
615	Adams, Calloway	Salversville, Ky.	No report received			615
616	Caudill, B. F.	Salversville, Ky.	No report received			616
617	Conley, Henry	Salversville, Ky.	No report received			617
618	Conley, Ollie	Salversville, Ky.	No report received			618
619	Jackson, Lark	Falcon, Ky.	No report received			619
620	Murphy, Ike	Salversville, Ky.	No report received			620
621	Patrick, Willie	Salversville, Ky.	No report received			621
	Totals		0	0		
MENIFEE COUNTY						
622	Cumming, George	Rothwell, Ky.	No report received			622
623	Johnson, Andy	Rothwell, Ky.	No report received			623
624	Pitts, Charles	Fagon, Ky.	No report received			624
625	Pitts, Joe	Fagon, Ky.	No report received			625
626	Williams, Albert	Fagon, Ky.	No report received			626
627	Williams, Jasper	Frenchburg, Ky.	No report received			627
	Totals		0	0		

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
MORGAN COUNTY						
628	Adams, E. D.	West Liberty, Ky.	No report received	.....	.....	628
629	Benton, I. M.	Caney, Ky.	No report received	.....	.....	629
630	Carpenter, Joe	West Liberty, Ky.	No report received	.....	.....	630
631	Caskey, Glen	Lick Branch, Ky.	No report received	.....	.....	631
632	Clearfield Cannel Coal Co. (Luther Adkins)	Lenox, Ky.	No report received	.....	.....	632
633	Davis, C. B.	West Liberty, Ky.	No report received	.....	.....	633
634	Gibson, Arthur	Caney, Ky.	No report received	.....	.....	634
635	Gibson, Jason	Caney, Ky.	No report received	.....	.....	635
636	Hurt, James	Cannel City, Ky.	No report received	.....	.....	636
637	Lykins, P. M.	Caney, Ky.	No report received	.....	.....	637
638	Mayflower Coal Co.	Cannel City, Ky.	No report received	.....	.....	638
639	Osborne, S. R.	Payton, Ky.	No report received	.....	.....	639
640	Perkins, O. S.	Payton, Ky.	No report received	.....	.....	640
641	Perry, J. W.	Redwine, Ky.	375	3	.....	641
642	Short, J. H.	West Liberty, Ky.	No report received	.....	.....	642
643	Smith, A. C.	Payton, Ky.	No report received	.....	.....	643
644	Smith, Charles	Payton, Ky.	160	2	.....	644
645	Steele, J. F.	Malone, Ky.	No report received	.....	.....	645
646	Walton, Thomas	Cannel City, Ky.	No report received	.....	.....	646
647	West, E. B.	West Liberty, Ky.	No report received	.....	.....	647
	Totals		535	5		
OWSLEY COUNTY						
648	Abshear, John B.	Booneville, Ky.	No report received	.....	.....	648

649	Baker, J. W.	Booneville, Ky.	190	3	No. 4	649
650	Halburton, Dock (Operated by his son, Malvin)	Booneville, Ky.	125	1	.....	650
651	Hensley, Robert	Booneville, Ky.	50	.....	.....	651
	Totals		365	4		
PERRY COUNTY						
652	Banks, Bent	Hazard, Ky.	No report received	.....	.....	652
653	Combs, A. B.	Combs, Ky.	No report received	.....	.....	653
654	Combs, E. M.	Combs, Ky.	No report received	.....	.....	654
655	Combs, James M.	Combs, Ky.	315	2	No. 4	655
656	Combs, McKinley	Lothair, Ky.	No report received	.....	.....	656
657	Crawford, Henry & Enoch	Darfork, Ky.	500	.....	.....	657
658	Crawford, M. C.	Hiltonian, Ky.	500	4	No. 4	658
659	Crawford, Nick, Jr.	Combs, Ky.	No report received	.....	.....	659
660	Crawford, Sam	Hiltonian, Ky.	No report received	.....	.....	660
661	Griffith, Joe	Hazard, Ky.	No report received	.....	.....	661
662	Hampton, Walter	Hazard, Ky.	No report received	.....	.....	662
663	McIntosh, Steve	Hiltonian, Ky.	No report received	.....	.....	663
664	Opatich, Dan	Hazard, Ky.	No report received	.....	.....	664
665	Taulbee, Archie	Hazard, Ky.	No report received	.....	.....	665
666	Thompson, Gordon	Hazard, Ky.	No report received	.....	.....	666
667	Turner, A. H.	Walkertown, Ky.	700	4	No. 4	667
668	Turner, Timothy	Walkertown, Ky.	No report received	.....	.....	668
	Totals		2,015	10		
PIKE COUNTY						
669	Barnett, Mack	Virgie, Ky.	No report received	.....	.....	669
670	Bentley, Harrison	Virgie, Ky.	164	.....	.....	670
671	Blackburn, Ellis	Huddy, Ky.	No report received	.....	.....	671

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
672	Blackburn, Jimmie	Yeager, Ky.	No report received		Lower Elkhorn	672
673	Bradford, W. C.	Robinson Creek, Ky.	500	3		673
674	Dye, M. F.	Pikeville, Ky.	No report received			674
675	Ferguson Creek Coal Co.	Pikeville, Ky.		1	Elkhorn	675
676	Hamilton, R.	Mossy Bottom, Ky.	No report received			676
677	Hamilton & Smith	Mossy Bottom, Ky.	No report received			677
678	Hardly Able Coal Co. (T. J. Taylor)	Pikeville, Ky.	No report received			678
679	Hensley, Ballard	Canada, Ky.	No report received			679
680	Huffman Coal Co., T. N.	Pikeville, Ky.	4,979	7		680
681	Kendrick, J. F.	Pikeville, Ky.	No report received			681
682	May, John	Pikeville, Ky.	No report received			682
683	Mullins, Robert	Mossy Bottom, Ky.	No report received			683
684	Ray, William	Virgie, Ky.	No report received			684
685	Sanders, Jim	Pikeville, Ky.	No report received			685
686	Scott, John	Pikeville, Ky.	No report received			686
687	Shelby Steam Coal Co.	Shelbiana, Ky.	4,424	19	Lower Elkhorn	687
688	Sleming, Eliza	Virgie, Ky.	No report received			688
689	Thompson, Jake	Pikeville, Ky.	No report received			689
690	Vanover, S. B.	Praise, Ky.	96	1		690
691	Wilson, Otis	McVeigh, Ky.	No report received			691
	Totals		10,163	31		
PULASKI COUNTY						
692	Alexander, Lester, &	Ruth, Ky.	No report received			692
693	Hargis, James	Hail, Ky.	No report received			693
	Baker, B. F.					

694	Baker, C. E.	Ruth, Ky.	No report received			694
695	Barns, Robert H.	Acorn, Ky.	No report received			695
696	Blue Bird Coal Co. (Shafter Mayfield)	Squib, Ky.	No report received			696
697	Bray, West	Glyn, Ky.	No report received			697
698	Brinson, Charles	Colo, Ky.	No report received			698
699	Brinson, J. W.	Colo, Ky.	No report received			699
700	Cassada, Raymond & Quincy	Alpine, Ky.	500	4		700
701	Cooke, D. L.	Alpine, Ky.	5		No. 2	701
702	Davis, Arnold & Lester	Keno, Ky.	No report received			702
703	Dugger, J. W.	Ano, Ky.	No report received			703
704	Edwards, John	Ruth, Ky.	No report received			704
705	Griffs, O. D.	Keno, Ky.	No report received			705
706	Bailey, Hall	Hail, Ky.	No report received			706
707	Hardgrove, I. L.	Tateville, Ky.	90			707
708	Hargis, R. L.	Dykes, Ky.	No report received			708
709	Harper & Whitaker	Acorn, Ky.	380	4		709
710	Harris, J. M.	Pine Knot, Ky.	No report received			710
711	Harris, Taft	Acorn, Ky.	No report received			711
712	James, R. P.	Somersel, Ky.	230	3		712
713	Meece, Hayse	Ruth, Ky.	No report received			713
714	Neely, John P.	Burnside, Ky.	No report received			714
715	Randolf, C. C.	Squib, Ky.	No report received			715
716	Reesman, Harry	Squib, Ky.	930	4	Middle	716
717	Robbins, Herbert	Acorn, Ky.	No report received			717
718	Roberts, E. G.	Mark, Ky.	592	3	Long Wall	718
719	Sears, A. C.	Dykes, Ky.	No report received			719
720	Souleyret, H. P.	Alpine, Ky.	746	4	No. 2	720
721	Thompson, Shade	Somersel, Ky.	250	1	Black Jim	721
722	Taylor, Steve W.	Keno, Ky.	No report received			722
723	Wallace & Harris	Acorn, Ky.	No report received			723
724	Whitaker, Bert	Stab, Ky.	No report received			724
725	Whitaker, Lewis	Acorn, Ky.	No report received			725

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
726	Whitaker, W. E.	Acorn, Ky.	813	2		726
727	Whitis, Mrs. Adolph	Acorn, Ky.	90	2		727
728	Woodall, J. W., & Woodall	Mt. Victory, Ky.				728
	Totals		4,626	27		
ROCKCASTLE COUNTY						
729	Baslic, C. H.	Livingston, Ky.	No report received			729
730	Bowman, P. B.	Lawrenceburg, Ky.	No report received			730
731	Bradley, Virgil R.	Sand Springs, Ky.	No report received			731
732	Carnes, Frank	Livingston, Ky.	100			732
733	Carpenter, W. J.	Livingston, Ky.	No report received			733
734	Cooper, A. J.	Squib, Ky.	No report received			734
735	Fletcher, Ed.	Sand Springs, Ky.	No report received			735
736	Goforth, Walter	Pine Hill, Ky.	No report received			736
737	Grave, John	Sand Springs, Ky.	No report received			737
738	Isaacs, Mert	Sand Springs, Ky.	No report received			738
739	Jones, Jackson	Sand Springs, Ky.	No report received			739
740	Kirby, Connie	Pine Hill, Ky.	No report received			740
741	Livingston Blue Gem Coal Co.	Livingston, Ky.	No report received			741
742	Marler, Bob	Sand Springs, Ky.	No report received			742
743	Marler, Charles	Sand Springs, Ky.	No report received			743
744	Mayflower Coal Co.	Livingston, Ky.	6,750	35	Horse Creek	744
745	McDaniels, Crit	Sand Springs, Ky.	No report received			745
746	McFerron, Andrew	Sand Springs, Ky.	No report received			746
747	McHargue, Charles	Pine Hill, Ky.	No report received			747
748	Mullins, Lee	Livingston, Ky.	No report received			748

749	Mullins, W. D.	Livingston, Ky.	No report received			749
750	Owens, Nelson	Pine Hill, Ky.	No report received			750
751	Pittman, Walker	Pine Hill, Ky.	No report received			751
752	Stephens & Vance	Sand Springs, Ky.	No report received			752
753	Stevens, Charles	Sand Springs, Ky.	No report received			753
754	Whitaker & Owens	Livingston, Ky.	No report received			754
	Totals		6,850	35		
WAYNE COUNTY						
755	Davis, S. C.	Steubenville, Ky.	2,500	5		755
756	Dodson, R. K.	Steubenville, Ky.	No report received			756
757	Hurst, Homer, & Coffey, E. C.	Monticello, Ky.	No report received			757
758	Koontz, W. A.	Steubenville, Ky.	No report received			758
759	Paton, W. L.	Gap Creek, Ky.	No report received			759
760	Powell, Earl	Monticello, Ky.	560	4		760
761	Stokes, J. L.	Monticello, Ky.	572	4		761
762	Wright, R. B.	Gap Creek, Ky.	No report received			762
763	Wright, Webb	Gap Creek, Ky.	No report received			763
764	Wright, Wilby	Gap Creek, Ky.	No report received			764
	Totals		3,632	13		
WHITLEY COUNTY						
765	Belew, James	S. Corbin, Ky.	No report received			765
766	Belew, R. B.	S. Corbin, Ky.	No report received			766
767	Bolton, Mrs. Bertha	Corbin, Ky.	No report received			767
768	Bryant, Allison	S. Corbin, Ky.	No report received			768
769	Burk Hallow Coal Co.	Jellico, Tenn.	7,299	29	Blue Gem	769
770	Campbell, Joe	Barton, Ky.	No report received			770
771	Chaney, George	S. Corbin, Ky.	No report received			771

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
772	Collins, Barney	S. Corbin, Ky.	No report received		Jellico	772
773	Davis, Jellico Coal Co.	Williamsburg, Ky.	400	4		773
774	Davis, J. W.	Williamsburg, Ky.	No report received			774
775	Eagle, Hiram	Rockhold, Ky.	No report received			775
776	Eaton, B. E.	Woodbine, Ky.	No report received			776
777	Ellison, Ora	S. Corbin, Ky.	No report received			777
778	Evans, Albert	Williamsburg, Ky.	281	2	Dixie Gem	778
779	Faddis, C. E.	Corbin, Ky.	120	2	Blue Gem	779
780	Freeman, George	Williamsburg, Ky.	No report received			780
781	Hamblin, Ed.	Rockhold, Ky.	No report received			781
782	Harp, Eligh	Rockhold, Ky.	No report received			782
783	Harp, Green	Barton, Ky.	No report received			783
784	Hart, Julia A.	Corbin, Ky.	105	3	Blue Gem	784
785	Hart, Ora	S. Corbin, Ky.	No report received			785
786	Huddleson, W. H.	Williamsburg, Ky.	No report received			786
787	Lawson, Jim	Emlyn, Ky.	No report received			787
788	Logan, George	Rockhold, Ky.	No report received			788
789	Malters, James	S. Corbin, Ky.	No report received			789
790	Manning, G. C.	Williamsburg, Ky.	No report received			790
791	Mason, George	S. Corbin, Ky.	No report received			791
792	Massengill & Young	Williamsburg, Ky.	No report received			792
793	McKee, C. A.	Williamsburg, Ky.	No report received			793
794	McNeal, David	Rockhold, Ky.	No report received			794
795	Mitchell, Alonzo	Woodbine, Ky.	50	2	Blue Gem	795
796	Morgan, Joe	S. Corbin, Ky.	No report received			796
797	Owen Brothers	S. Corbin, Ky.	No report received			797
798	Parks, Ernest	Williamsburg, Ky.	No report received			798
799	Philpot, Gilbert	S. Corbin, Ky.	No report received			799
800	Prewitt, C. S.	Rockhold, Ky.	No report received			800

801	Thorpe, Robert	Emlyn, Ky.	No report received			801
802	Reeves, Wm.	Barton, Ky.	No report received		Blue Gem	802
803	Roaden, C. L.	Corbin, Ky.	150	1		803
804	Rogers, W. P.	S. Corbin, Ky.	No report received			804
805	Rose, D. L.	Woodbine, Ky.	No report received			805
806	Seargent, Floyd	S. Corbin, Ky.	No report received			806
807	Siler, George	Saxton, Ky.	70	2	Blue Gem	807
808	Siler, John L.	Williamsburg, Ky.	120	2	Dixie Gem	808
809	Smith, Isham	Savoy, Ky.	200	3	River Gem	809
810	Spowles, Henry	Emlyn, Ky.	900	2		810
811	Steeley & Sutton	Williamsburg, Ky.	No report received			811
812	Strunk, Andy	Rockhold, Ky.	No report received			812
813	Triplett, T. K.	S. Corbin, Ky.	No report received			813
814	Tye, S. E.	S. Corbin, Ky.	No report received			814
815	Walters, Lewis	Corbin, Ky.	No report received			815
816	Wells, Lew	S. Corbin, Ky.	No report received			816
817	Wender Blue Gem Coal Co.	Jellico, Tenn.	2,500	6	Jellico	817
818	Werley, H. R.	S. Corbin, Ky.	No report received			818
819	*See Page 73.	Williamsburg, Ky.	No report received			819
820	Wilder, Theodore	S. Corbin, Ky.	No report received			820
821	Wyatt, O.	S. Corbin, Ky.	No report received			821
Totals			12,195	58		
WOLFE COUNTY						
822	Alexander, W. F.	Campton, Ky.	No report received			822
823	Allen, W. N.	Campton, Ky.	82	3		823
824	Booth, James	Grannie, Ky.	No report received			824
825	Branham, Ed.	Campton, Ky.	75	1		825
826	Brewer, V. T.	Campton, Ky.	No report received			826
827	Carroll, Fred	Grannie, Ky.	No report received			827
828	Carroll, Robert	Grannie, Ky.	150	4		828

WAGON AND TRUCK MINES—EASTERN KY., 1935—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
829	Centers, G. T.	Stillwater, Ky.	61	2	.....	829
830	Davies, H. H.	Lexington, Ky.	No report received	.....	.....	830
831	Drake, Fred	Grannie, Ky.	No report received	.....	.....	831
832	Drake, W. W.	Grannie, Ky.	No report received	.....	.....	832
833	Elkins, S. R.	Campton, Ky.	100	1	.....	833
834	Fallen, C. G.	Helechewa, Ky.	300	1	.....	834
835	Faulkner, Byrd	Helechewa, Ky.	No report received	.....	.....	835
836	Faulkner, Card	Helechewa, Ky.	No report received	.....	.....	836
837	Gibbs, Dan M.	Campton, Ky.	No report received	.....	.....	837
838	Hall, Tommy & Sammie	Helechewa, Ky.	No report received	.....	.....	838
839	Hatton, T. C.	Helechewa, Ky.	400	1	Red River	839
840	Hollon, Jim	Campton, Ky.	No report received	.....	Knob	840
841	Hollon, Wiley	Campton, Ky.	125	2	.....	841
842	Johnson, John	Lexle, Ky.	No report received	.....	.....	842
843	Lackie, Albert	Trent, Ky.	No report received	.....	.....	843
844	Little, J. S.	Campton, Ky.	No report received	.....	.....	844
845	Madden, George L.	Malaga, Ky.	No report received	.....	.....	845
846	McCloud, A. N.	Campton, Ky.	200	2	.....	846
847	Miller, I. S.	Campton, Ky.	No report received	.....	.....	847
848	Miller, Isaac	Malaga, Ky.	No report received	.....	.....	848
849	Miller, R. L.	Hazel Green, Ky.	5,532	12	.....	849
850	Miller, Robert	Campton, Ky.	No report received	.....	.....	850
851	Roberts, J. B.	Campton, Ky.	No report received	.....	.....	851
852	Reynolds, Jim	Campton, Ky.	No report received	.....	.....	852
853	Rose, Bruce	Daysboro, Ky.	1,960	4	.....	853
854	Spencer, Joe	Campton, Ky.	No report received	.....	.....	854
855	Spencer, Lee	Campton, Ky.	No report received	.....	.....	855
856	Tyra, H. E.	Stillwater, Ky.	No report received	.....	.....	856
857						857

858	Whitt, Bill	Helechewa, Ky.	No report received	.....	858
	Totals		8,985	33	
	Grand Total		213,981	1,136	

WAGON AND TRUCK MINES—WESTERN KENTUCKY

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
BUTLER COUNTY						
859	Baize, C. T.	Morgantown, Ky.	No report received			859
860	Cardwell Coal Co.	Maftindale, Ky.	No report received	10	Butler	860
861	Cardwell, Owen & Lawson	Morgantown, Ky.	1,680	18	Butler	861
862	Cardwell, Harrison	Morgantown, Ky.	No report received	20		862
863	Clark, Fred	Morgantown, Ky.	10,000	7	Stray	863
864	Ellis, Clyde W.	Woodbury, Ky.	628			864
865	Ellis Coal Co., Wade	Morgantown, Ky.	No report received	6	Butler	865
866	Evans, J. C.	Morgantown, Ky.	500			866
867	Flener, J. E.	Morgantown, Ky.				867
868	Gardner Coal Mining Co., J. B.	Bowling Green, Ky.	No report received	5	Butler	868
869	Hatcher, G. E.	Dunbar, Ky.	396	2		869
870	Johnson, N.	Morgantown, Ky.	143			870
871	Ky. National Coal Corp. (No. 1 Mine)	Morgantown, Ky.	1,660	21	Pleasant Rock	871
872	Ky. National Coal Corp. (No. 3 Mine)	Morgantown, Ky.	601	6	Pleasant Rock	872
873	Martin, C. E.	Dunbar, Ky.	No report received	8	Butler	873
874	Martin, E. I.	Dunbar, Ky.	3,072	6	Butler	874
875	Martin & Fields	Dunbar, Ky.	160	14	Butler	875
876	Melton, Chas.	Dunbar, Ky.	3,000	7	Butler	876
877	Melton & Whitaker	Dunbar, Ky.	225			877
878	Neel, Phelps & Bratcher Coal Co.	Dunbar, Ky.	No report received	8	Butler	878
879	Romans, G. L.	Dunbar, Ky.	1,311			879
880	Sublett, E. L.	Morgantown, Ky.	No report received	6	Butler	880
881	Taylor, Ochra	Dunbar, Ky.	500			881

882	Truelove & Smith Coal Co.	Provo, Ky.	No report received			882
883	Whitaker, C. E.	Dunbar, Ky.	No report received	7	Butler	883
884	Whitaker, Sidney	Dunbar, Ky.	1,000			884
885	Williams & Thomas Coal Co.	Morgantown, Ky.	No report received			885
Totals						
			25,476	151		
CHRISTIAN COUNTY						
886	Bean Coal Co., W. A.	Mannington, Ky.	3,900	13	No. 6	886
887	Eaves, Tom	Powderly, Ky.	No report received			887
888	Rice, T. G.	Providence, Ky.	No report received			888
889	Rideout, Paul	Mannington, Ky.	2,000	16	No. 6	889
890	Saint & Dillingham Coal Co.	Nortonville, Ky.	8,500	19	No. 6	890
891	Valley Coal Co.	Mannington, Ky.	1,760	15	No. 6	891
Totals						
			16,160	63		
CRITTENDEN COUNTY						
892	Bell Coal Mining Co.	Sullivan, Ky.	85	2	Bell B	892
893	Mayes, R. W.	Sullivan, Ky.	No report received			893
Totals						
			85	2		
DAVIESS COUNTY						
894	Alvey Bros. Coal Co.	Owensboro, Ky.	No report received			894
895	Bickett, Henry	West Louisville, Ky.	64	5	No. 9	895
896	Carden, Elmer	Rome, Ky., R. 1	360	4	No. 9	896
897	Clark Bros. Coal Co.	Owensboro, Ky., R. 6	No report received			897
898	Corum & Sons, J. R.	West Louisville, Ky.	1,713	10	No. 9	898

WAGON AND TRUCK MINES—WESTERN KY.—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
899	Goodwin, J. S.	Owensboro, Ky., R. 3.	1,200	4	No. 9	899
900	Hancock & Sons, L. H.	Owensboro, Ky., R. 6.	700	5	No. 9	900
901	Haynes Coal Co., O. C.	Owensboro, Ky., R. 6.	No report received			901
902	Kurz Coal Co.	Owensboro, Ky.	18,060	26	No. 9	902
903	Lanham, Joe	Lewisport, Ky., R. 3.	582	2	Led Creek	903
904	Lily Meade Coal Co.					
	(R. L. O'Bryan)	Owensboro, Ky.	46,000	60	No. 9	904
905	Miller, Thos. P.	Rome, Ky.	4,000	14	No. 9	905
906	Nation Coal Co., A. B.	Owensboro, Ky., R. 3.	1,891	4	No. 9	906
907	Nation, John	Owensboro, Ky., R. 3.	No report received			907
908	O'Bryan Coal Co.	West Louisville, Ky.	4,887	10	No. 9	908
909	Oglesby, J. H.	Owensboro, Ky., R. 3.	1,400	2	No. 9	909
910	Osborne & Crowe	Owensboro, Ky., R. 5.	4,844	5	No. 9	910
911	Roberts, C. N.	Owensboro, Ky., R. 6.	No report received			911
912	Roberts, Elmer	Owensboro, Ky.	No report received			912
913	Rudy Coal Co., Geo.	Owensboro, Ky.	No report received			913
914	Rudy Coal Co., J. Lee	Owensboro, Ky.	11,410	14	No. 9	914
915	Scott Coal Co., Nathan	Owensboro, Ky., R. 3.	9,527	12	No. 9	915
916	Scott Coal Co., Robert	Owensboro, Ky., R. 3.	1,762	6	No. 9	916
917	St. Raphael Coal Co.	Owensboro, Ky., R. 3.	1,728	3	No. 9	917
918	Stallings Coal Co.	West Louisville, Ky.	1,790	4	No. 9	918
919	Stewart, C. B.	Ligon, Ky.	No report received			919
920	Vanover & Sons, Robert	Rome, Ky., R. 1	No report received			920
921	West Louisville Coal Co.	West Louisville, Ky.	9,614	11	No. 9	921
922	Williams, Ezra	Rome, Ky., R. 1	2,400	5	No. 9	922
923	Woods Coal Co., H. B.	Owensboro, Ky.	No report received			923
	Totals		123,932	206		

924	Aldridge, J. C.	Hawesville, Ky.	525	7	Hawesville	924
925	Boucher, William	Lewisport, Ky.	50	5	Lewisport	925
926	Bruner, Jay & Black, George	Hawesville, Ky.	200	2		926
927	Bushrod, J. H. & Son	Lewisport, Ky.	No report received		Hawesville	927
928	Butler Bros. Coal Co.	Hawesville, Ky.	389	3		928
929	Luttrell, Robert	Hawesville, Ky.	508	4	No. 9	929
930	Rice & DeJarnette	Hawesville, Ky.	620	7	Hawesville	930
931	Taylor, R. G. & Co.	Lewisport, Ky.	1,400	6	Lewisport	931
932	Wood, Robert	Lewisport, Ky.	No report received			932
	Totals		3,692	34		
933	HENDERSON COUNTY					
934	Anthoston Coal Co.	Henderson, Ky., R. 3.	40	5	No. 9	933
935	Archbold Coal Co., Jno.	Hebardsville, Ky.	11,351	30	No. 9	934
936	Capeheart & Hare	Hebardsville, Ky.	625	3	No. 9	935
937	Collins, Chas.	Robards, Ky.	4,000	9	No. 9	936
938	Community Coal Co.	Smith Mills, Ky.	13,498	23	No. 14	937
	Coraville Mine & Milling Co.					
939	Easton Coal Co.	Henderson, Ky.	1,214	6	No. 9	938
940	Graham Hill Coal Co.	Spottsville, Ky.	3,318	11	No. 9	939
941	Greenville & Mays	Henderson, Ky.	8,972	28	No. 9	940
942	Hebardsville Coal Co.	Hebardsville, Ky.	331	4	No. 9	941
943	Hebardsville Coal Co.	Hebardsville, Ky.	3,631	14	No. 9	942
944	Nicholson & Sons, J. L.	Spottsville, Ky.	11,482	26	No. 9	943
945	Peach Orchard Coal Co.	Spottsville, Ky.	6,280	12	No. 9	944
946	Risley Coal Co., A. T.	Hebardsville, Ky.	664	4	No. 9	945
947	Wilson Coal Co., Russell	Henderson, Ky.	6,169	35	No. 9	946
	Zion Coal Co.	Henderson, Ky.	8,372	15	No. 9	947
	Totals		79,947	225		

WAGON AND TRUCK MINES—WESTERN KY.—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
HOPKINS COUNTY						
948	Ayers, Ray, & Browning, Theo.	Nortonville, Ky.	810	3	No. 9	948
949	Blivins, Claud & Mitchell	Madisonville, Ky.	500	3	No. 11	949
950	Blanchard, J. J.	Nebo, Ky., R. 1	35	4		950
951	Bramlett, C. A.	Princeton, Ky.	2,160	5	No. 9	951
952	Brackett, E. R.	Mortons Gap, Ky.	100	2	No. 11	952
953	Brooks, Lewis	Madisonville, Ky.	177	2	No. 11	953
954	Brown, Claude L.	Madisonville, Ky.	200	1	No. 11	954
955	Brown, J. Young	Dawson Springs, Ky.	209	5	No. 9	955
956	Byrum, Grover C.	Madisonville, Ky., R. 1	No report received			956
957	Clayton, Scott	Madisonville, Ky., R. 1	532	3		957
958	Coffman, Cleo	Providence, Ky.	85	3	No. 9	958
959	Craig, W. L.	Madisonville, Ky.	255	2	No. 9	959
960	Davis, R. L.	St. Charles, Ky.	688	3	No. 9	960
961	Dunn, I. G.	Madisonville, Ky.	304	2	No. 11	961
962	Edwards, William	Nortonville, Ky., R. 1	40	2	No. 9	962
963	Ferguson, D. G.	Nortonville, Ky.	2,400	5	No. 9	963
964	Ferguson, J. H.	Dawson Springs, Ky.	251	3	No. 9	964
965	Fourteen Coal Co.	Madisonville, Ky.	4,000	5	No. 14	965
966	Fox, Fred	Dawson Springs, Ky.	1,790	6	No. 9	966
967	Franklin-Hawkins	Dawson Springs, Ky.	1,982	7	No. 9	967
968	Fugate, Falcon G.	Madisonville, Ky., R. 6	750	2	No. 11	968
969	Fuller, Mose	Dawson Springs, Ky., R. 1	75	2	No. 6	969
970	Gamblin, Morris	Madisonville, Ky.	115	3	No. 9	970
971	Gamblin, Etna	Nortonville, Ky., R. 1	3,498	9	No. 9	971
972	Gatlin, Leonard	Madisonville, Ky.	15	2		972
973	Griffin, Jack	Madisonville, Ky.	No report received			973

974	Gunn, A. G.	Nortonville, Ky.	153	2	No. 9	974
975	Harris, Wm. T.	Nortonville, Ky., R. 2	No report received			975
976	Harvey, George	Nortonville, Ky.	800	7	No. 14	976
977	Henderson, Dennis	Nortonville, Ky.	466	3	No. 9	977
978	Hickory Hill Coal Co.	Madisonville, Ky.	1,921	12	No. 6	978
979	Holland, Henry	Madisonville, Ky.	600	5	No. 11	979
980	Kirkwood, Alvin	Manitou, Ky.	75	2	No. 11	980
981	Kirkwood, Clarence	Manitou, Ky.	No report received			981
982	Kirkwood, Rector	Manitou, Ky.	No report received			982
983	Lafcon, Robert	Dawson Springs, Ky.	5,885	8	No. 6	983
984	Logan, Ray	Dawson Springs, Ky.	400	5	No. 6	984
985	Manire, B. L.	Earlington, Ky.	3,768	6	No. 9	985
986	McNary, Chas.	Nortonville, Ky.	360	4	No. 9	986
987	Meadows, Clyde	Dawson Springs, Ky.	150	3	No. 9	987
988	Melton, Roma	Madisonville, Ky.	100	3	No. 11	988
989	Moore, B. D.	White Plains, Ky.	6,625	16	No. 9	989
990	Moore, J. W.	Pleasant View, Ky.	No report received			990
991	Morris Bros.	Dawson Springs, Ky.	1,240	17	No. 9	991
992	Morton, J. H.	White Plains, Ky., R. 3	1,039	4	No. 9	992
993	Myers, Dempsey	Nebo, Ky.	40	1	No. 14	993
994	Nantz, B. C.	Madisonville, Ky.	1,995	6	No. 11	994
995	Nichols, Raymond	Madisonville, Ky., R. 5	450	3	No. 9	995
996	Pace, Richard	Mortons, Ky.	450	2	No. 9	996
997	Peyton, J. M.	Nebo, Ky., R. 1	408	3	No. 11	997
998	Presley, Bentle	Nortonville, Ky.	675	5	No. 11	998
999	Presley, Jack	Madisonville, Ky., R. 5	966	3	No. 11	999
1000	Ramsey, David	Madisonville, Ky.	No report received			1000
1001	Rector, Lemon	Madisonville, Ky., R. 1	675	2	No. 9	1001
1002	Rich, J. R.	Nortonville, Ky.	125	2	No. 9	1002
1003	Ridley, Ford	Earlington, Ky.	2,295	4	No. 9	1003
1004	Salmon & McKnight	Isley, Ky.	2,823	6	No. 9	1004
1005	Schwab, E. H.	Dawson Springs, Ky.	8,403	11	No. 9	1005
1006	Sisk Coal Co.	St. Charles, Ky.	332	3	No. 9	1006
1007	Sisk, G. D. & Sons	Kirkwood Springs, Ky.	293			1007

WAGON AND TRUCK MINES—WESTERN KY.—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
1008	Spurlin, Merriett	Nortonville, Ky.	137	3	No. 9	1008
1009	Stanley, A. C.	Mortons, Ky.	639	5	No. 9	1009
1010	(Big Muddy)	Mortons, Ky.	826	4	No. 9	1010
1011	Stanley, A. C. (Dixon)	Dawson Springs, Ky.	169	3	No. 9	1011
1012	Stearman, Carl R.	Manitou, Ky., R. 2	197	3	No. 11	1012
1013	Tirey, W. M.	Nortonville, Ky.	90	1	No. 9	1013
1014	Vanrector, James	Madisonville, Ky.	50	3	No. 9	1014
1015	Watson, R. T.	Madisonville, Ky., R. 5	715	4	No. 9	1015
1016	Whitfield, John	Madisonville, Ky.	2,152	14	No. 11	1016
1017	Winstead, Ivy E.	Dawson Springs, Ky., R. 1	1,327	10	No. 9	1017
	Workman, J. H.					
	Totals		70,785	282		
McLEAN COUNTY						
1018	Blakes & Rector Coal Co.	Island, Ky.	2,600	6	No. 9	1018
1019	Buck Dwire Coal Co.	Island, Ky.	500	5	No. 9	1019
1020	Dewar & Wood Coal Co.	Island, Ky.	No report received			1020
1021	Hall, D. L.	Calhoun, Ky.	294	2	No. 9	1021
1022	Mitchell, W. E.	Nuckols, Ky.	1,207	3	Stray	1022
1023	Morgan & Richardson	Nuckols, Ky.	5,493	3	No. 9	1023
1024	Swetner, Lawrence	Livermore, Ky.	1,175	3	No. 9	1024
1025	Wells & Murphy Coal Co.	Nuckols, Ky.	1,200	4	No. 9	1025
1026	Whitaker, G. P.	Livia Sta., Ky., R. 1	800	3	No. 9	1026
1027	Wood & Bowman	Island, Ky.	No report received			1027

1028	Wood, Walter	Island, Ky.	No report received			1028
	Totals		13,269	29		
MUHLBERG COUNTY						
1029	Bowles, W. H.	Graham, Ky., R. 1	362	2		1029
1030	Cessna & Jernigan Coal Co.	Central City, Ky.	411	6	No. 11	1030
1031	Chandler, Nelson & Ford Coal Co.	Graham, Ky., R. 1	238	4	No. 11	1031
1032	Courtney, Ben	Graham, Ky.	474	4	No. 9	1032
1033	Craig, L. B.	Greenville, Ky.	320			1033
1034	Danner, William	Central City, Ky., R. 1	No report received			1034
1035	Duke, William	Greenville, Ky.	600	5	No. 11	1035
1036	Dwyer, P. L.	Greenville, Ky.	No report received			1036
1037	Evitts, T. J.	Greenville, Ky.	No report received			1037
1038	Fisher, George	Central City, Ky.	76	1	No. 9	1038
1039	Galven, Lois	Greenville, Ky.	No report received			1039
1040	Glover, M. F.	Drakesboro, Ky.	No report received			1040
1041	Hall, J. D.	Island, Ky.	No report received			1041
1042	Harper, Milton	Central City, Ky.	No report received			1042
1043	Hendricks, T. G.	Central City, Ky., R. 3	No report received			1043
1044	Hill, Edgar	Beech Creek, Ky.	1,540	7	No. 9	1044
1045	Jarvis, Ed.	Central City, Ky.	247	1	No. 9	1045
1046	Jarvis, Monroe	White Plains, Ky.	1,000	4	No. 9	1046
1047	Kinkade, John M.	Greenville, Ky.	80			1047
1048	Knight, C. B.	Ennis, Ky.	92	3	No. 11	1048
1049	Mallory, Melvin	Ennis, Ky.	350	2	No. 11	1049
1050	McKinney & Liles	Drakesboro, Ky.	800	5	No. 9	1050
1051	McLemore, K. L.	Browder, Ky.	147	2	No. 11	1051
1052	Nelson, Lee	Rochester, Ky.	50	4	No. 9	1052
1053	Parson Bros. Coal Co.	Browder, Ky.	700	4	No. 11	1053
1054	Perry, Rod	Greenville, Ky., R. 2				1054

WAGON AND TRUCK MINES—WESTERN KY.—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
1055	Pointer, Lum	Central City, Ky.	300	9	No. 11	1055
1056	Pointer & Monghan	Central City, Ky.	1,400	3	No. 12	1056
1057	Reynolds, Robert	Browder, Ky., R. 1	400	6	No. 9	1057
1058	Robinson, W. H.	Central City, Ky.	1,169		No. 9	1058
1059	Roe & Knight Coal Co.	Beech Creek, Ky.	No report received			1059
1060	Rogers, Lonnie	Madisonville, Ky.	No report received			1060
1061	Scroggins & Sons, Walter	Greenville, Ky.	1,200	8		1061
1062	Silvery, J. H.	Powderly, Ky.	1,392	7	No. 9	1062
1063	Sparks, G. W.	Graham, Ky.	No report received			1063
1064	Stobaugh, Thomas	Graham, Ky., R. 1	No report received			1064
1065	Sullivan Bros. Coal Co.	Green River, Ky.	No report received			1065
1066	Taylor, Lon	Depoy, Ky.	4,200	6	No. 9	1066
1067	Turley, L. J.	Central City, Ky.	90	3	No. 11	1067
1068	Turner, G. R.	Depoy, Ky.	100	2	No. 9	1068
1069	Turner, Melvin & Densel	Depoy, Ky.	1,200	4	No. 9	1069
1070	Vencill, R. B.	Russellville, Ky.	2,000	12	No. 11	1070
1071	Vincel, A. S.	Russellville, Ky.	No report received			1071
1072	Vincent, Carl	Central City, Ky.	No report received			1072
1073	Vincent, James	Luzerne, Ky.	440	5	No. 9	1073
1074	Vincent, Russell	Luzerne, Ky.	657	3	No. 9	1074
1075	Whittinghill & Revo	Browder, Ky.	5,310	21	No. 9	1075
1076	Wickliffe, Alney	S. Carrollton, Ky.	No report received			1076
1077	Willcutt Coal Co., J. R.	Drakesboro, Ky.	1,008	7	No. 9	1077
1078	Williams & Reed Coal Co.	Beech Creek, Ky.	No report received			1078
1079	Wilson, Cliff	Drakesboro, Ky.	1,000	3	No. 11	1079
1080	Withers & Eaves Coal Co.	Greenville, Ky., R. 2	1,239	9	No. 9	1080
1081	Wood & Bowman Coal Co.	Island, Ky.	No report received			1081
1082	Wood & Henry Coal Co.	Island, Ky.	No report received			1082

1083	Wood & Sullivan Coal Co.	Island, Ky.	No report received			1083
	Totals		30,582	162		
OHIO COUNTY						
1084	Baltzell, D. S.	Beaver Dam, Ky.	1,500	5	Horton	1084
1085	Bell & Lloyd	Reynolds Sta., Ky.	302	3	Bastard Block	1085
1086	Cooper, Sam	McHenry, Ky.	No report received			1086
1087	Cooper, W. C.	Beaver Dam, Ky.	1,089	3	No. 9	1087
1088	Dockery, N. W.	Beaver Dam, Ky., R. 1	170		No. 9	1088
1089	Ensor, Roscoe	Horton, Ky.	No report received			1089
1090	Faught, N.	McHenry, Ky.	100	3	No. 9	1090
1091	Ford, Sam	McHenry, Ky., R. 1	394	4	No. 9	1091
1092	G. & M. Coal Co.	McHenry, Ky., R. 1	2,824	7	No. 9	1092
1093	Griffin, John	Beaver Dam, Ky., R. 3	No report received			1093
1094	Hinton, John	Beaver Dam, Ky.	1,335	2	No. 9	1094
1095	Hodges, A. W.	Beaver Dam, Ky.				
1096	Lee & McCormack Coal Co.	Beaver Dam, Ky.	510	3	No. 11	1095
1097	Maddox, L. E.	McHenry, Ky.	No report received			1096
1098	Martin, Bartley & Lanham	Whitesville, Ky.	2,292	16	No. 9	1097
1099	Martin, W. H.	Beaver Dam, Ky., R. 1	50	3	Deanfield	1098
1100	McKinley, Frank	Reynolds Station, Ky.	280	5	Bastard Block	1099
1101	Millard, Scott	McHenry, Ky.	400	3	No. 9	1100
1102	Miller, J. T.	Hartford, Ky., Box 73				1101
1103	Oglesby & Bennett Coal Co.	Beaver Dam, Ky.	1,876	3	No. 9	1102
1104	Roades, I. L.	Fordsville, Ky.	300	2	No. 9	1103
1105	Sandefur & Sandefur Coal Co.	McHenry, Ky., R. 1	1,200	3		1104
1106	Taylor, Henry	McHenry, Ky., R. 1	905	3	No. 9	1105
1107	Woodruff Coal Co.	Beaver Dam, Ky., R. 3	1,832	5	No. 9	1106
	Totals		17,359	73		1107

WAGON AND TRUCK MINES—WESTERN KY.—Continued.

No.	OPERATOR	POST OFFICE	Tons Produced	No. of Men Employed	Seam Worked	No.
UNION COUNTY						
1108	Briar Hill Coal Co.	DeKoven, Ky.	825	3	No. 10	1108
1109	Calloway, R. W.	Sturgis, Ky. (Mach.)	22,716	19	No. 9	1109
1110	Farmer Coal Co.	Morganfield, Ky.	1,680	7	No. 9	1110
1111	Hamrack Coal Co.	Sullivan, Ky.	2,115	6	No. 9	1111
1112	Macaulay, Taylor C.	Morganfield, Ky.	625	4	No. 9	1112
1113	Marvill, Charles	Morganfield, Ky., R. 1.	No report received		No. 6	1113
1114	Shinall, H. F.	Clay, Ky.	169	3	Briar Hill	1114
1115	Syers, John	DeKoven, Ky.	101	3		1115
1116	Tripple B Coal Co.	Morganfield, Ky.	700	7		1116
	Totals		28,931	52		
WEBSTER COUNTY						
1117	Burton, Jack	Sebree, Ky.	422	4	No. 9	1117
1118	Byrum, Grover C.	Nebo, Ky.	196	3	No. 9	1118
1119	City Coal Company	Providence, Ky.	6,000	9	No. 11	1119
1120	Curry, Charles W.	Providence, Ky.	127	2	No. 9	1120
1121	Gibson, Andra	Providence, Ky.	225	3	No. 9	1121
1122	Harris, J. F.	Clay, Ky.	3,523	6	No. 9	1122
1123	Holland Coal Co.	Providence, Ky.	500	3	No. 11	1123
1124	Howard & Sigler	Providence, Ky.	2,500	7	No. 9	1124
1125	Jenkins, M. U.	Clay, Ky.	267	4	No. 9	1125
1126	Joyce, A. C.	Sullivan, Ky.	752	3	No. 9	1126
1127	Lowery, John & Yetes, Roy	Providence, Ky.	200	5	No. 11	1127
1128	Marks, Ross	Sebree, Ky.	600	4	No. 9	1128
1129	McGraw, Robert M.	Sullivan, Ky.	6,500	13	No. 9	1129

1130	Melton, Osborne	Sebree, Ky.	No report received			1130
1131	Melton, W. B.	Dixon, Ky.	No report received			1131
1132	Phelps, J. H.	Providence, Ky.	125	3	No. 9	1132
1133	Seymore, Lee	Providence, Ky.	185	3	No. 6	1133
1134	Woods, James R.	Sebree, Ky.	554	4	No. 9	1134
1135	Zeigler & Howard	Providence, Ky.	No report received			1135
	Totals		22,676	76		
LAUREL COUNTY (Additional)						
1136	*Onkst, G. D.	Pittsburg, Ky.	300	3	Laurel	1136
1137	†Payne, Loyd	Corbin, Ky.	72	1	Blue Gem	1137
	Grand Totals for Eastern Kentucky		213,981	1,139		
	Grand Totals for Western Kentucky		432,894	1,355		
	Grand Totals for Entire State		646,875	2,494		

Number of Wagon and Truck Mines 1,136.

* No. 819 is omitted, making total number of Wagon and Truck Mines 1,136.

RECAPITULATION—RAILROAD MINES

COUNTY	Total Tons of Coal Produced	Tons of Machine Coal	Tons of Pick Coal	Shipped From Mine	Furnished Local Trade and Used in Operation of Mine
Bell	1,216,900	969,158	247,742	1,194,578	22,322
Boyd	18,498	18,498		18,008	490
Breathitt	64,930	64,930		60,680	4,250
Christian	16,000	16,000		16,000	
Clay	41,576	28,346	13,230	41,076	500
Floyd	3,666,918	3,617,851	49,067	3,639,437	27,481
Harlan	12,357,386	11,015,131	1,342,255	12,197,029	160,357
Henderson	131,316	131,316		92,744	38,572
Hopkins	2,911,711	2,856,666	55,045	2,830,213	81,498
Johnson	628,078	628,078		614,460	13,618
Knott	379,288	379,288		378,095	1,193
Knox	477,685	464,452	13,233	468,738	8,947
Letcher	4,376,082	4,210,753	165,329	4,264,293	111,789
Magoffin	34,131	34,131		33,131	1,000
Marion	226,214	226,214		225,114	1,100
McCreary	412,007	394,664	17,343	395,530	16,477
McLean	63,000	63,000		60,000	3,000
Muhlenberg	2,184,353	2,184,353		2,057,944	126,409
Ohio	829,418	829,418		802,045	27,373
Perry	3,651,757	3,644,332	7,425	3,615,950	35,807
Pike	4,649,848	4,614,239	35,609	4,589,828	60,020
Union	618,272	618,272		557,540	60,732
Webster	1,411,443	1,211,443	200,000	1,398,492	12,951
Whitley	231,818	153,457	78,361	208,435	23,383
Totals	40,598,629	38,373,990	2,224,639	39,759,360	839,269

Truck mines	646,875	646,875		646,875	646,875
Grand Totals	41,245,504	38,373,990	2,871,514	39,759,360	1,486,144

TABLE SHOWING THE PRODUCTION OF COAL, BY COUNTIES, FOR THE YEARS OF 1890 TO 1935 INCLUSIVE.

County	1890	1891	1892	1893	1894	1895	1896
Bell		19,585	16,528	67,595	63,022	79,374	89,534
Boyd		133,562	162,556	153,313	111,659	170,442	121,022
Breathitt		6,035	13,088	7,829	.....	.....	2,406
Carter		189,546	156,918	132,509	85,266	102,029	136,066
Christian		32,019	132,768	35,671	38,836	22,159	13,124
Clay			2,400	1,800	.....	.....	.....
Crittenden		1,908	3,913	160	.....	.....	.....
Davess		12,928	23,551	15,887	10,352	12,898	3,232
Floyd							
Hancock		1,880	17,747	23,104	35,570	30,569	17,442
Harlan							
Henderson		95,806	117,483	110,906	80,074	79,113	119,540
Hopkins		627,144	736,765	761,074	811,759	788,437	777,182
Jackson							
Johnson			27,450	24,859	16,902	10,679	6,762
Knott							
Knox		92,514	105,980	160,285	72,857	185,734	217,039
Laurel		304,870	251,068	285,982	261,177	233,638	288,494
Lawrence		104,922	84,785	93,774	86,497	55,913	47,474
Lee				16,850	49,527	43,313	9,847
Letcher							
Martin							
Magoffin							
McCreary							
McLean		23,509	15,270	3,111	15,254	21,834	24,076
Morgan		255,065	299,541	315,724	269,579	267,353	256,268
Muhlenberg		337,513	329,985	354,670	348,937	386,902	368,084
Ohio							
TOTALS	2,701,496	2,916,069	3,025,303	3,178,381	3,111,192	3,357,770	3,333,478

Perry	.....	.....	.....	.....	.....	.....	.....
Pike	.....	.....	.....	.....	.....	.....	.....
Pulaski	.....	.....	.....	.....	.....	.....	.....
Rockcastle	.....	.....	.....	.....	.....	.....	.....
Union	29,080	147,505	101,590	121,278	134,185	100,616	104,121
Webster	15,915	32,593	37,077	35,739	41,934	49,896	50,539
Whitley	.....	297,991	374,671	455,811	349,282	455,303	428,981
Other Counties	1,562,633	149,174	14,169	.....	228,123	261,568	251,397
TOTALS	2,701,496	2,916,069	3,025,303	3,178,381	3,111,192	3,357,770	3,333,478

TABLE SHOWING THE PRODUCTION OF COAL, BY COUNTIES, FOR THE YEARS OF 1890 TO 1935
INCLUSIVE.

COUNTY	1897	1898	1899	1900	1901	1902	1903
Bell	80,737	86,892	132,674	204,954	313,087	379,929	390,104
Boyd	172,888	138,695	159,431	165,703	182,976	249,731	261,634
Breathitt	9,316	17,983	15,699	16,416	18,540	25,368	41,145
Carter	114,836	166,129	215,826	259,856	259,856	285,079	270,175
Christian	36,326	66,496	65,699	82,662	73,220	86,453	99,226
Clay							
Crittenden							
Davless	3,549	7,141	8,617	10,872	17,634	9,437	31,419
Floyd							
Hancock	19,902	9,435	8,159	5,869	6,634	11,456	32,068
Harlan							
Henderson	121,224	89,595	124,405	127,705	156,597	146,577	153,804
Hopkins	961,412	961,716	1,265,707	1,253,740	1,348,701	1,545,859	1,989,574
Jackson							
Johnson	4,005	10,964	11,380	15,635	39,034	59,407	53,745
Knott							
Knox	164,883	285,322	244,090	311,698	291,286	465,986	579,514
Laurel	294,075	272,919	314,994	361,639	331,800	384,580	408,762
Lawrence	61,226	55,251	49,418	55,566	53,003	54,298	43,889
Lee	12,925	9,439	6,947	13,604	15,151	30,346	96,580
Letcher							
Martin							
Magoffin							
McCreary							
McLean	30,853	21,515	28,796	31,316	21,819	64,833	121,632
Morgan					3,627	40,679	61,661
Muhlenberg	261,783	268,507	414,846	409,581	532,838	729,110	801,999
Ohio	460,693	436,519	515,867	535,700	504,704	521,629	576,719

Perry							
Pike							
Pulaski							
Rockcastle							
Union							
Webster	117,732	123,352	167,789	239,901	265,231	302,203	344,293
Whitley	70,586	54,095	107,244	106,177	118,779	216,403	335,786
Other Counties	197,723	396,310	561,831	623,729	605,093	644,022	646,070
	387,568	460,926	237,543	441,480	510,646	513,719	198,133
TOTALS	3,602,097	3,887,908	4,607,255	5,328,964	5,469,986	6,766,984	7,538,032

TABLE SHOWING THE PRODUCTION OF COAL, BY COUNTIES, FOR THE YEARS OF 1890 TO 1935 INCLUSIVE.

COUNTY	1904	1905	1906	1907	1908	1909	1910
Bell	514,576	763,482	969,993	1,319,128	1,434,172	1,545,452	2,068,900
Boyd	94,506	47,533	50,897	67,725	79,763	98,157	98,745
Breathitt	30,731	32,550	29,270	27,015	24,043	23,651	23,429
Carter	234,421	121,161	164,020	120,507	78,509	76,518	66,116
Christian	91,943	92,747	79,141	61,833	33,198	42,749	49,494
Clay	.....	.....	.....	.....	.....	.....	.....
Crittenden	.....	.....	.....	.....	.....	.....	.....
Davless	24,467	29,168	46,777	68,217	52,658	45,115	66,017
Floyd	.....	.....	6,329	17,655	52,857	79,274	147,548
Hancock	43,192	39,954	19,361	9,338	.....	.....	3,495
Harlan	.....	.....	.....	.....	.....	.....	.....
Henderson	210,900	162,437	128,312	227,904	226,152	200,012	270,761
Hopkins	2,178,616	1,735,516	1,724,098	2,053,566	1,772,252	1,847,189	2,542,137
Jackson	.....	.....	.....	.....	.....	.....	.....
Johnson	98,193	69,024	26,339	131,649	154,459	206,326	466,901
Knott	.....	.....	.....	.....	.....	.....	.....
Knox	664,576	540,404	584,095	709,579	520,089	630,026	661,823
Laurel	383,972	363,296	319,932	314,221	212,585	211,628	286,314
Lawrence	45,019	63,654	67,709	30,213	24,751	70,767	102,948
Lee	79,067	39,150	54,800	69,864	92,533	87,801	72,431
Letcher	.....	.....	.....	.....	.....	.....	.....
Martin	.....	.....	.....	.....	.....	.....	.....
Magoffin	.....	.....	.....	.....	.....	.....	.....
McCreary	.....	.....	.....	.....	.....	.....	.....
McLean	95,731	107,943	161,726	143,789	97,287	80,871	204,326
Morgan	59,509	78,810	53,306	54,811	62,290	63,738	74,195
Muhlenberg	903,205	1,044,402	1,491,905	1,860,499	1,774,314	1,881,177	2,849,690
Ohio	509,040	528,234	694,096	660,073	602,316	614,650	820,224

Perry	.....	.....	.....	.....	.....	.....	.....
Pike	.....	.....	.....	.....	.....	.....	.....
Pulaski	46,730	103,362	289,311	530,562	551,355	669,622	895,093
Rockcastle	.....	.....	.....	.....	.....	.....	.....
Union	352,414	340,625	389,765	474,788	513,015	424,658	601,721
Webster	240,642	349,598	504,468	592,387	558,442	432,459	1,017,411
Whitley	735,646	759,442	774,739	746,492	813,541	897,793	1,170,237
Other Counties	.....	1,020,031	1,023,377	461,309	517,941	467,711	130,055
TOTALS	7,637,096	8,432,523	9,653,647	10,753,124	10,248,553	10,697,384	14,720,011

TABLE SHOWING THE PRODUCTION OF COAL, BY COUNTIES, FOR THE YEARS OF 1890 TO 1935 INCLUSIVE.

COUNTY	1911	1912	1913	1914	1915	1916	1917	1918
Bell	2,963,797	2,191,303	2,469,138	2,433,203	2,156,759	2,237,340	2,063,459	2,447,875
Boyd	111,631	97,388	110,265	88,318	73,383	72,439	107,145	110,644
Breathitt	15,746	17,071	12,738	34,297	20,742	12,825	37,982	179,136
Butler	35,116	84,149	110,055	83,471	100,143	130,436	152,401	137,777
Christian	34,351	60,139	65,120	51,853	55,247	102,068	60,719	85,259
Clay	.....	.....	.....	.....	.....	.....	53,745	98,193
Crittenden	73,233	77,161	61,988	42,009	33,075	40,811	57,839	86,552
Daviess	248,142	426,770	418,435	527,875	538,598	814,610	819,206	1,326,956
Hancock	1,740	.....	2,872	202	.....	10,500	9,160	12,280
Harlan	25,814	384,427	775,333	1,249,940	1,710,970	2,204,533	2,049,649	3,201,733
Henderson	219,166	218,850	185,423	144,696	181,402	169,572	254,148	394,062
Hopkins	2,165,892	2,537,858	2,519,356	2,501,949	2,321,146	2,605,812	3,037,747	2,987,377
Jackson	.....	.....	.....	.....	.....	.....	.....	.....
Johnson	800,416	911,087	841,356	940,340	950,453	1,061,481	959,958	791,241
Knox	773,310	831,484	912,589	822,348	769,650	771,685	690,246	669,437
Laurel	245,422	200,885	218,936	164,503	110,311	77,321	225,359	129,027
Lawrence	52,416	66,838	65,286	65,309	52,707	10,612	38,272	47,066
Lee	48,408	45,024	1,180,273	1,539,070	2,380,304	2,506,691	2,627,102	3,279,715
Letcher	.....	198,316	22,759	4,870	1,051	6,623	26,074	57,705
Martin	.....	.....	.....	.....	.....	.....	.....	.....
Magoffin	.....	.....	.....	.....	.....	.....	.....	.....
McCreary	115,257	543,244	625,899	584,320	568,935	672,750	692,097	734,894
McLean	73,686	113,675	80,957	38,599	25,920	72,482	127,730	154,871
Morgan	2,225,662	85,198	72,030	72,046	58,875	47,727	66,476	63,332
Muhlenberg	.....	2,321,324	2,584,200	2,249,711	2,267,298	2,015,859	3,230,854	3,650,473

Ohio	736,705	657,135	760,914	676,528	514,476	471,610	877,206	951,829
Perry	.....	1,400	25,632	243,661	546,244	995,091	1,616,557	2,120,223
Pike	1,131,326	1,419,330	2,140,757	2,636,252	2,798,646	3,675,607	3,890,919	4,473,442
Pulaski	.....	.....	.....	.....	.....	.....	.....	.....
Rockcastle	.....	.....	.....	.....	.....	.....	.....	.....
Union	479,948	588,309	664,719	581,221	746,959	662,966	963,359	992,973
Webster	905,989	1,220,045	1,512,825	1,506,023	1,439,936	1,575,748	1,318,654	1,483,014
Whitley	1,164,515	1,031,486	981,932	882,691	846,018	947,783	813,563	842,989
Other Co.'s	177,023	.....	.....	.....	4,415	1,319,765	13,183	143,995
TOTALS	13,924,811	16,330,496	19,429,790	20,709,902	21,273,669	25,292,767	27,809,976	31,612,617

TABLE SHOWING THE PRODUCTION OF COAL, BY COUNTIES, FOR THE YEARS OF 1890 TO 1935
INCLUSIVE.

COUNTY	1919	1920	1921	1922	1923	1924	1925	1926
Bell	1,972,477	2,044,242	1,366,653	1,847,178	2,276,098	1,859,055	2,468,024	2,669,528
Boyd	62,790	128,105	44,232	104,364	119,688	125,142	45,234	37,627
Breathitt	137,442	242,788	130,721	242,933	124,005	138,722	177,029	205,574
Butler	151,342	206,513	74,774	156,185	101,466	62,685	72,621	85,112
Carter	150,463	67,137	178,280	77,692	79,183	19,759	92,720	104,000
Christian	69,024	26,239	131,649	184,306	546,400	220,897	81,690	125,205
Clay	68,103	27,616	86,801	181,544	102,011	138,186	156,454	142,513
Crittenden	1,260,140	1,660,033	1,224,738	2,398,057	3,150,549	3,701,437	4,851,721	5,165,817
Daviess	9,000	10,588	3,164	12,353	6,800	9,700	4,485	6,650
Floyd	4,176,531	4,597,433	6,796,581	6,158,152	8,400,877	9,076,269	11,766,359	13,377,382
Harlan	273,256	511,903	333,128	118,089	334,250	410,860	425,251	435,185
Henderson	2,463,010	3,209,260	1,846,602	3,038,266	2,223,858	3,239,834	3,857,101	5,474,378
Hopkins	824,229	772,286	713,347	307,299	693,409	1,021,576	1,173,040	1,223,396
Jackson	583,128	573,599	34,023	215,452	342,599	342,321	472,255	635,592
Knott	74,478	9,444	426,480	427,460	576,923	452,360	368,026	381,350
Laurel	17,450	35,251	86,085	159,293	52,845	137,685	158,913	148,872
Lawrence	3,053,686	3,315,644	36,510	38,496	6,727	442	105	4,920
Letcher	65,536	66,736	2,505,970	3,414,719	4,405,622	4,851,806	5,989,957	6,295,445
Lee	21,146	30,251	68,418	317,754	30,033	4,974	5,900	26,498
Martin	636,389	708,404	604,806	756,651	375,615	432,898	438,076	637,163
McCreary	84,488	156,763	89,962	190,184	12,164	13,526	114,706	174,147
McLean	64,831	180,696	33,086	107,839	868,113	802,117	877,769	970,060
Morgan	2,626,365	3,284,089	3,250,410	51,354	107,839	21,445	76,829	100,534
Muhlenberg				327,117	38,644	25,420	28,509	19,754
TOTALS	31,493,637	38,892,044	30,282,659	41,917,321	43,122,109	43,387,732	54,687,932	63,630,955

Ohio	716,312	1,003,541	523,083	1,207,619	925,734	216,659	618,565	1,093,740
Perry	2,712,043	2,966,426	4,235,278	4,280,981	4,895,434	5,229,066	5,932,258	6,647,807
Pike	4,784,889	4,740,453	3,280,283	6,518,256	5,648,221	6,049,809	7,246,852	7,820,301
Pulaski								
Rockcastle								
Union	982,704	1,165,205	809,798	1,365,290	1,221,456	1,049,196	886,504	1,222,406
Webster	1,348,535	1,288,519	997,167	2,059,818	1,318,435	1,682,264	2,077,793	2,570,228
Whitley	632,012	576,834	413,576	327,117	480,272	704,041	680,500	671,069
Other Co.'s	1,583,819							
TOTALS	31,493,637	38,892,044	30,282,659	41,917,321	43,122,109	43,387,732	54,687,932	63,630,955

TABLE SHOWING THE PRODUCTION OF COAL, BY COUNTIES, FOR THE YEARS OF 1890 TO 1935 INCLUSIVE.

COUNTY	1927	1928	1929	1930	1931	1932	1933	1934	1935
Bell	2,838,546	247,200,175	2,362,295	1,881,076	1,372,278	1,144,699	1,312,843	1,388,571	1,247,243
Boyd	52,409	6,254,400	100,594	66,139	74,544	50,592	68,775	57,400	37,294
Breathitt	179,719	20,574,700	201,575	168,604	136,273	141,808	74,127	66,221	65,130
Butler	5,280	547,400	2,947	7,676	8,973	20,100	10,260	57,952	25,476
Carter	106,920	4,703,975	39,930	36,155	20,282	12,301	7,693	14,942	21,559
Christian	195,090	27,522,035	235,526	193,832	199,685	193,440	14,165	31,020	32,160
Clay	155,880	6,531,600	98,626	62,786	26,208	10,777	39,592	128,537	48,203
Clinton								470	203
Crittenden	15,210	1,584,276						1,631	85
Daviess	169,449	20,965,300	113,815	77,452	23,398	60,762	56,147	146,241	123,932
Elliot								350	
Floyd	5,165,512	484,206,284	4,499,185	3,984,327	3,052,372	2,777,151	3,161,981	3,554,323	3,667,407
Greenup								21,082	10,798
Hancock	1,500							2,480	3,692
Harlan	14,804,335	1,520,597,284	15,050,367	13,132,038	9,911,080	7,427,921	9,214,152	9,849,214	12,360,502
Henderson	445,317	33,567,600	267,257	175,678	115,956	135,602	122,752	172,028	211,263
Hopkins	7,174,240	480,679,109	3,975,203	3,398,527	2,511,682	2,526,298	2,244,221	2,499,093	2,982,496
Jackson								31,357	25,106
Johnson	1,219,185	118,307,500	1,535,802	1,220,602	859,393	707,707	696,886	887,211	628,659
Knott	661,750	53,496,600	361,837	397,094	621,642	618,781	554,109	355,434	379,442
Knox	463,771	28,266,070	254,553	287,731	347,186	335,040	377,684	458,375	482,096
Laurel	159,774	7,130,993	88,071	77,260	4,990	13,811	7,582	35,663	28,146
Lawrence	4,325	587,800				600		3,736	1,445
Lee	39,000		5,500			1,400	3,754	9,173	11,210
Leslie								489	360
Letcher	6,479,771	584,908,780	6,493,058	6,110,945	4,660,375	3,569,755	3,989,710	4,777,688	4,376,382
Martin	537,924	42,388,700	347,328	346,497	281,699	244,499	236,151	226,469	226,214
Magoffin	222,808	6,587,500	66,654	17,304		2,605	24,273	29,244	34,131

McCreary	1,000,110	93,037,000	1,010,454	832,571	645,604	546,234	573,024	622,203	412,776
McLean	119,005	2,514,700	168,254	188,241	140,000	10,700	3,111	39,690	76,269
Menifee									
Morgan	18,633	1,437,140	19,571	16,887	10,878	8,912	1,831	585	535
Muhlenberg	6,422,577	536,929,571	4,929,816	2,888,558	2,785,370	3,265,738	2,806,394	2,912,708	2,214,935
Ohio	1,466,643	96,674,502	929,183	951,014	559,561	804,440	528,753	514,888	846,777
Owsley									365
Perry	6,373,895	580,671,088	5,760,881	5,325,910	5,100,837	4,322,893	3,852,557	3,371,612	3,653,772
Pike	7,797,636	706,038,908	7,513,823	6,065,840	4,645,840	3,940,662	4,257,280	4,663,790	4,660,011
Pulaski									
Rockcastle									
Union	1,601,315	118,672,307	893,762	904,759	565,456	1,492	1,399	2,939	4,626
Wayne						670,944	2,980	20,028	6,850
Webster	3,465,344	275,193,152	2,585,028	1,654,610	1,377,775	1,600,909	1,350,221	1,245,649	3,632
Whitley	566,027	55,547,900	494,633	427,614	326,961	210,490	247,650	291,923	1,434,119
Wolfe								2,484	244,013
Wagon Mines				56,183	63,201			50,000	8,985
TOTALS	69,923,979	6,163,424,349	60,405,528	50,953,910	40,449,499	35,391,466	36,448,207	39,124,046	41,245,504

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