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The Reserve Base of U.S. Coals by Sulfur Content

(In Two Parts)

2. The Western States



UNITED STATES DEPARTMENT OF THE INTERIOR

Information Circular 8693

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PREFACE

Reports have been prepared on the extent of coal reserves of the United States, by State, county, coalbed, rank, and sulfur content. The first report (IC 8531), published in 1971, was devoted to the strippable reserves of bituminous coal and lignite. The second report was a study of the reserves, production, and consumption of bituminous coal in the Appalachian Region. The third report was an interim study of the resources and production of coal in the United States. (The second and third reports were prepared for the Environmental Protection Agency in 1971.) The fourth report (IC 8655), published in 1974, was devoted to the reserve base of bituminous coal and anthracite for underground mining in the Eastern United States. A fifth report (IC 8678) has been prepared on the western underground coals. The present report is the second of a two-part report on the coal reserve base by sulfur level. The first part (IC 8680) covers the Eastern United States, and this part covers the Western United States.

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THE RESERVE BASE OF U.S. COALS BY SULFUR CONTENT

(In Two Parts)

2. The Western States

by

Patrick A. Hamilton,¹ D. H. White, Jr.,² and Thomas K. Matson³

ABSTRACT

This Bureau of Mines report delineates the coal reserve base of anthracite, bituminous and subbituminous coals, and lignite, by mining method and sulfur content, for coal-bearing States west of the Mississippi River. The parameters used to establish the reserve base definition are the result of a joint agreement by the Federal Bureau of Mines and the U.S. Geological Survey.

The reserve base of low-sulfur coal, ≤ 1.0 percent sulfur, is 167,324.5 million tons; medium-sulfur coal, 1.1-3.0 percent sulfur, is 37,531.5 million tons; and high-sulfur coal, > 3.0 percent sulfur, is 11,244.1 million tons. The reserve base of coal with an unknown sulfur level is 18,323.0 million tons. The percentages of deep and strippable coal are 56 percent and 44 percent, respectively.

The basis for reserve base estimates and analytical data for this report was the Fuels Availability System, a Bureau of Mines data bank containing numerous data on fossil fuels. Information contained in the system was obtained from publications of the Bureau of Mines, U.S. Geological Survey, State agencies, private publications, and company data.

INTRODUCTION

The United States is experiencing rapidly increasing demand for energy resources. It is therefore necessary to define quantities and availabilities of energy sources that can fulfill or supplement this demand. Coal is an important source of energy, and low-sulfur coal is especially important owing to its low-pollution characteristics.

This project was undertaken to identify the Nation's reserve base of coal by sulfur content and mining method. It was begun primarily because of the growing concern over the inadequacy of reserves of low-sulfur coal in the Eastern United States to meet present and projected demand. This report

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³Physical scientist.

covers the coal reserve base in States west of the Mississippi River. It supplements Bureau of Mines IC 8680, which covers the reserve base by sulfur level of the Eastern United States.

The Western United States contains 43.7 percent of the Nation's underground reserve base and 74.4 percent of the Nation's strippable reserve base. It contains 78.4 percent of the Nation's underground low-sulfur coal reserve base and 92.6 percent of the Nation's strippable low-sulfur coal reserve base. Because of low-sulfur content and the cheaper costs involved with mining most western surface coal, development of the western coals will continue as a major component in fulfilling the Nation's energy needs.

ACKNOWLEDGMENTS

This report was completed with the cooperation and assistance of various individuals and State and Federal agencies. Sincere gratitude is given to Paul Averitt and Edwin Landis of the U.S. Geological Survey, Robert E. Matson of the Montana Bureau of Mines and Geology, Gary B. Glass of the Wyoming Geological Survey, S. A. Friedman of the Oklahoma Geological Survey, Charles E. Robertson of the Missouri Geological Survey, and Hellmut Doelling of the Utah Geological and Mineralogical Survey.

Special appreciation is also extended to Paul Waller and Joe Toland of the Division of Automatic Data Processing, Federal Bureau of Mines, and Jerry Thompson, Intermountain Field Operation Center, Federal Bureau of Mines, for preparing the computer-developed tables.

RESERVE BASE

The reserve base presented in this report involved totaling measured and indicated coal, by county and bed, to a depth of 1,000 feet. From these data, strippable coal was deleted to a predetermined cutoff depth, usually 120 feet. The minimum thickness considered feasible for underground mining was 28 inches for bituminous coal and anthracite, and 60 inches for subbituminous coal and lignite. The minimum thickness considered feasible for surface mining was dependent on strip ratio as defined in Bureau of Mines IC 8531 (46).⁴

The reserve base as delineated in this report constitutes approximately 22 percent of the identified coal in the Western United States, which includes the measured, indicated, and inferred coal down to 3,000 feet. Part of the inferred coal would, in actuality, be included in depth and thickness categories that would place it in the reserve base, but until further exploration delineates this coal in greater detail, it cannot be included.

The total reserve base by State is illustrated in figure 1. The reserve base of coal for individual States, by method of mining, and the reserve base of low-sulfur coal, by method of mining, are shown in figures 2 and 3, respectively.

⁴Underlined numbers in parentheses refer to items in the bibliography preceding the appendixes.

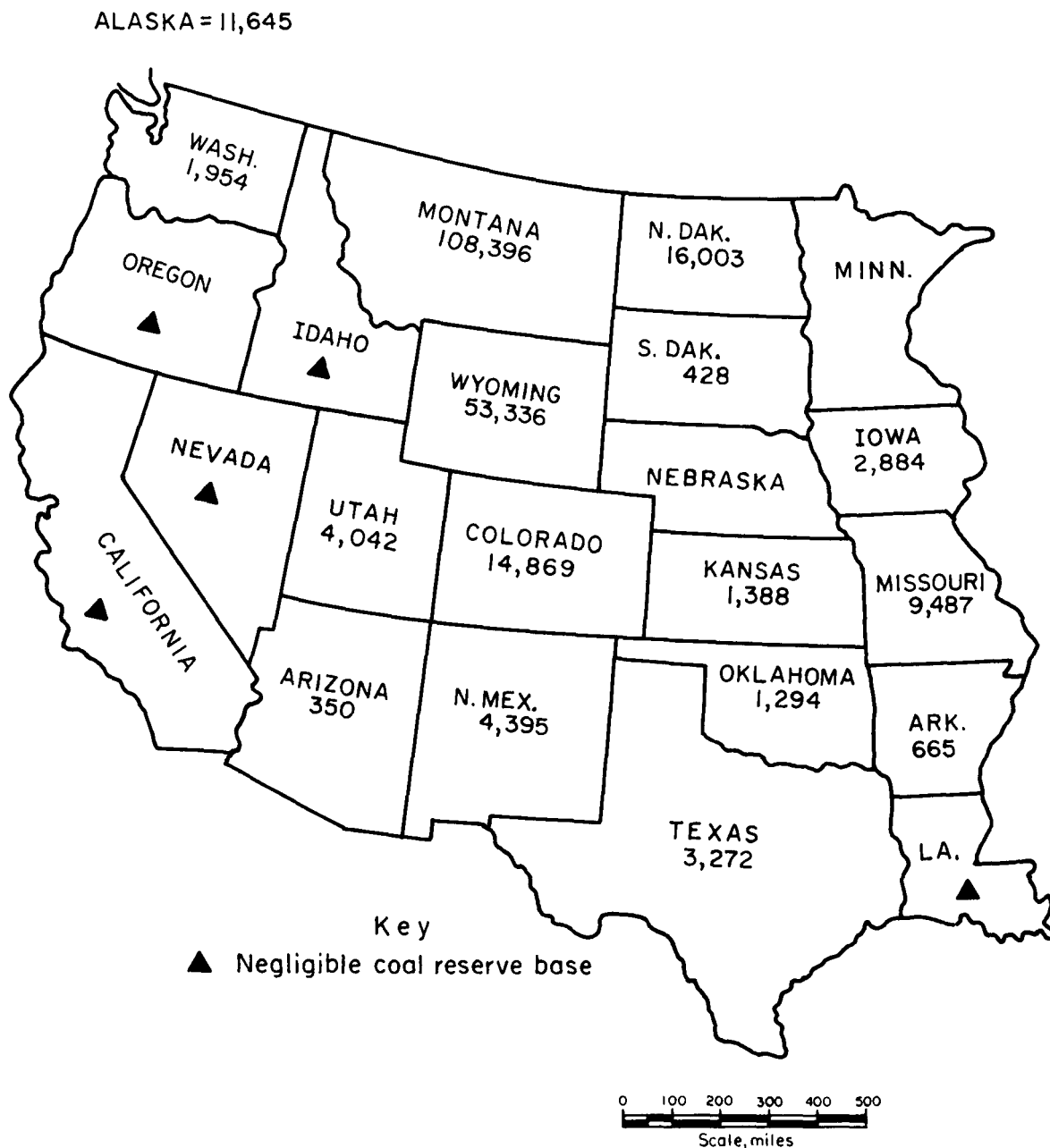


FIGURE 1. - Coal reserve base (anthracite, bituminous, subbituminous, and lignite) in the Western United States, million short tons.

The breakdown by sulfur content and mining method for 16 Western States is shown in figure 4. The difference between the underground reserve base and the strippable reserve base would be lessened in terms of actual recoverable coal by assuming a 50-percent recovery factor for underground coal and an 80-percent recovery factor for strippable coal. Also, much of the underground coal would, in actuality, be unminable because of coalbed thickness; present mining technology has not established viable methods for mining beds generally greater than 10 feet thick.

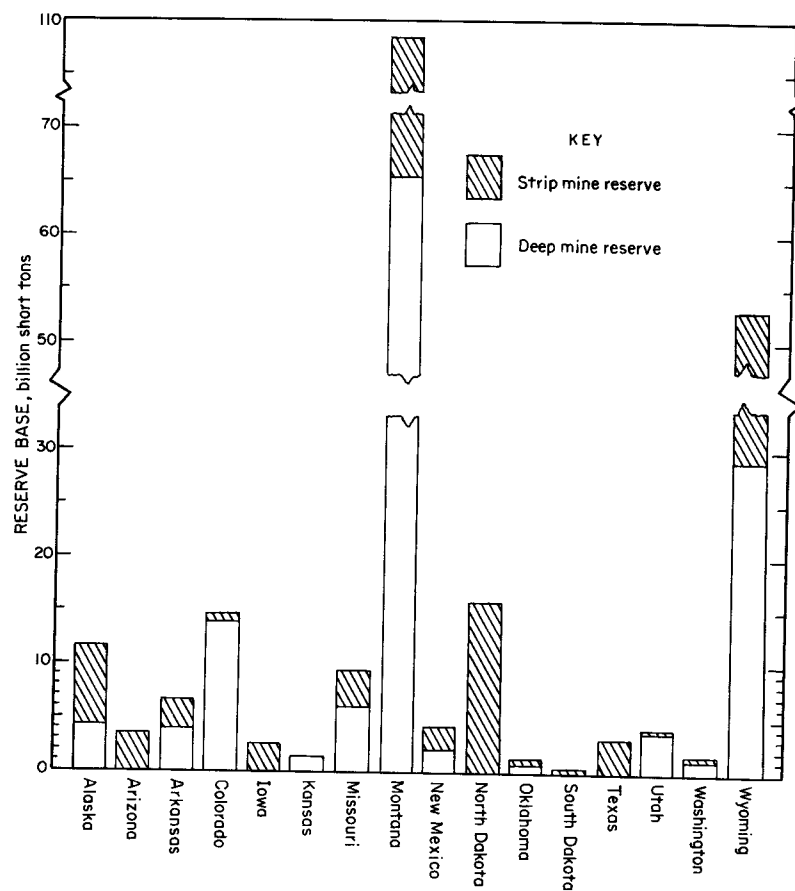


FIGURE 2. - Reserve base of coal in the Western United States (includes anthracite, bituminous, subbituminous, and lignite rank coals).

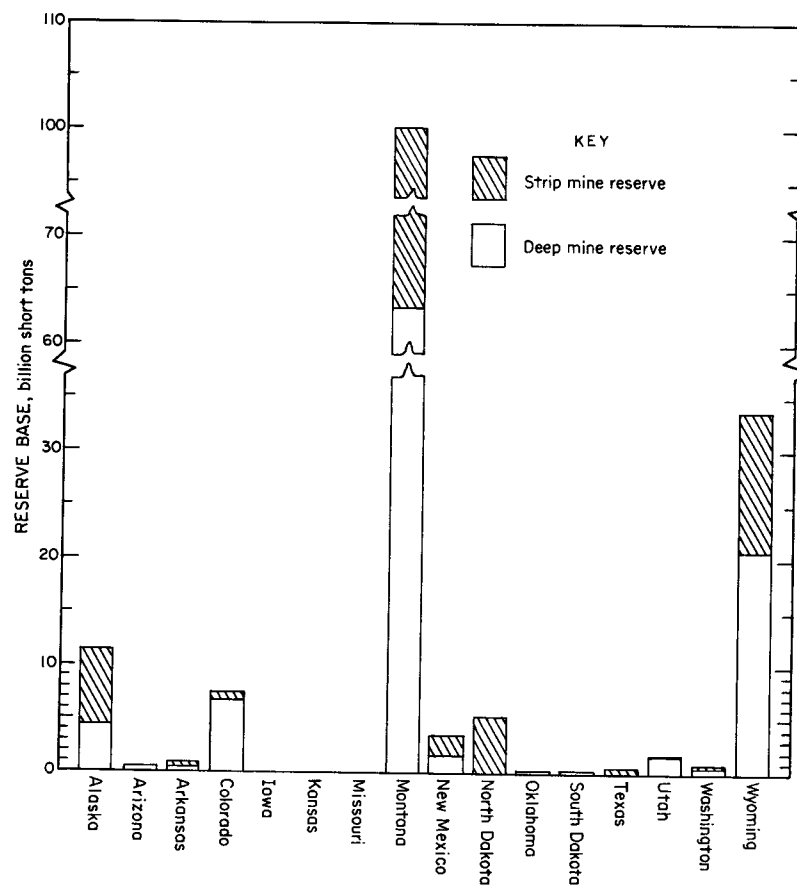


FIGURE 3. - Reserve base of low-sulfur coal in the Western United States (anthracite, bituminous, subbituminous, and lignite ranks).

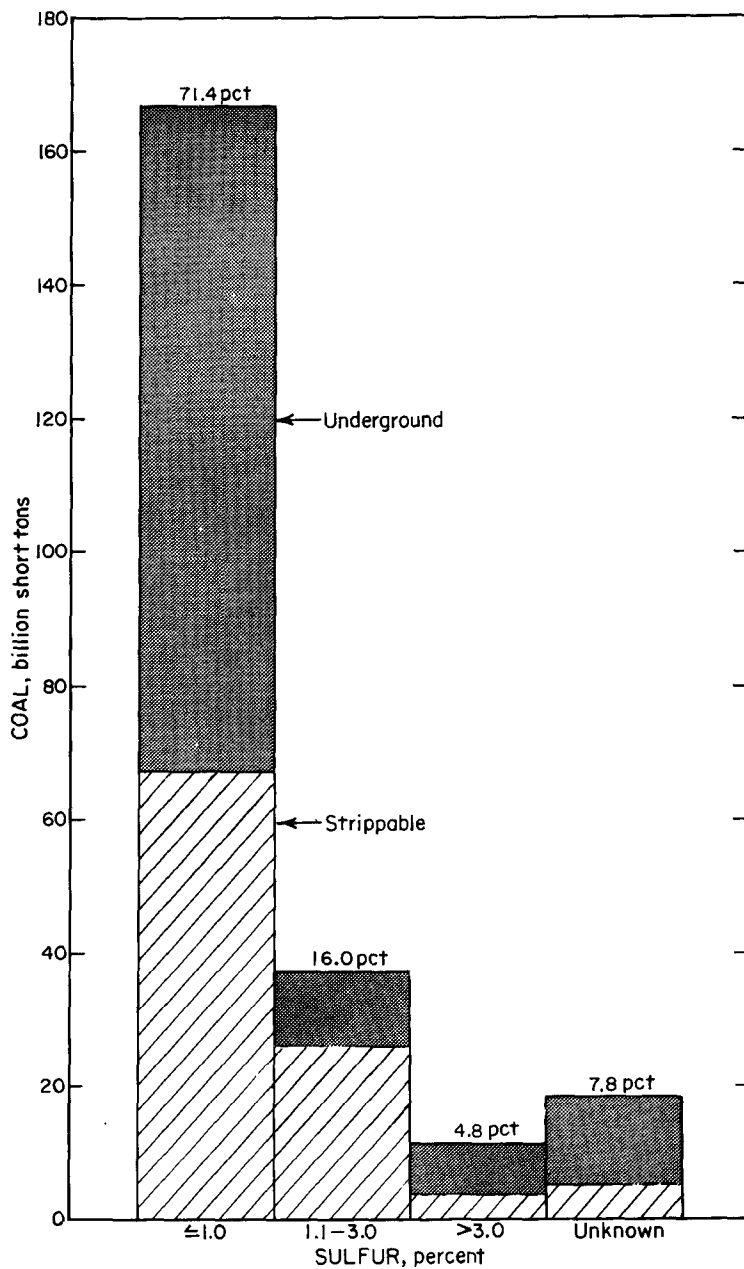


FIGURE 4. - Reserve base of anthracite, bituminous, subbituminous, and lignite, by sulfur level in the Western United States.

The fact that 86 percent of the coal mined in the Western States in 1973 was by surface methods indicates the considerable economic advantage of mining western coal by surface methods. For the foreseeable future, surface mining will continue to be the predominant method of mining in the Western United States.

Lignite

The reserve base of lignite in the Western United States totals 27 billion tons. Seven States contain lignite reserves, all of which are considered minable by surface methods. No lignite is considered economically recoverable by underground methods owing to low Btu value versus cost of mining.

The lignite reserve base represents about 11.6 percent of the total reserve base of the West. The State containing the greatest amount of lignite is North Dakota, followed by Montana, Texas, South Dakota, Alaska, Arkansas, and Washington.

Subbituminous Coal

The reserve base of subbituminous coal in the Western United States totals 168 billion tons. Seven States contain a subbitumi-

nous reserve base, which accounts for 71.8 percent of the total demonstrated reserve base of the Western United States. Montana contains 99.9 billion tons, which is the largest single tonnage by rank, by State, for any coal in the Western United States. Other States containing subbituminous coal, in order of decreasing rank, are Wyoming, Alaska, Washington, Colorado,

New Mexico, Arizona, and Oregon. Approximately 40 percent of the subbituminous coal reserve base in the West is classified as strip coal.

Bituminous Coal

The reserve base of bituminous coal in the Western United States totals 39 billion tons. This tonnage is 16.6 percent of the total western coal reserve base. Results from this study indicate that approximately 31 billion tons can be mined from the surface, and 8 billion tons will have to be mined by underground mining methods.

Bituminous coal occurs in every coal-bearing State except North Dakota and South Dakota. Colorado has the largest reserve base of bituminous coal, followed in descending order by Missouri, Wyoming, Utah, Iowa, New Mexico, Kansas, Montana, Oklahoma, Alaska, Arkansas, and Washington.

Anthracite

The reserve base of anthracite in the Western United States totals 126 million tons, all of which would have to be mined by underground methods. Three of the Western States contain anthracite, the largest tonnage occurring in Arkansas, followed by Colorado and New Mexico. Anthracite represents less than 1 percent of the western reserve base.

TABLES AND PROCEDURE

Tables C-1, C-2, C-3, and C-4 present reserve base tonnages of coal divided by county, bed, sulfur level, and mining method. Table 1 presents the total State reserve base average sulfur level categories and mining method. The tables contained in this report show all strippable bituminous coal and anthracite down to 28 inches in thickness; however, this is not applicable for some States. (See table 2.) The strip reserve base was placed into the various thickness categories in the reserve base tables by using the average thickness of the bed for a county, as shown in Bureau of Mines IC 8531 (46). Criteria used for establishing western coal resources is shown in table 3.

Sulfur levels by individual bed tonnages were determined by applying a weighted average of all available sulfur sample values (on a dry basis) for individual beds. Where no sulfur analyses were available by bed and/or county, tonnages were placed in the "Unknown" category. It should be emphasized that tonnages subdivided by sulfur levels are based in some instances on older coal samples. Therefore, coal of a particular sulfur level in the tables may now actually be depleted. Lignite is not considered in the reserve base for underground mining because it is not economically feasible to mine underground owing to the low Btu value.

TABLE 1. - The reserve base of coals of the Western
United States by mining method
and sulfur content

State	Mining method	Sulfur content, weight-percent				
		≤1.0	1.1-3.0	>3.0	Unknown	Total
Alaska.....	Deep.....	4,080.8	163.3	0	0	4,246.4
Do.....	Strip....	7,377.8	21.0	0	0	7,399.0
Arizona.....	...do....	173.2	176.7	0	0	350.0
Arkansas.....	Deep.....	43.4	310.3	29.2	19.1	402.4
Do.....	Strip....	37.9	152.9	17.1	55.2	263.3
Colorado.....	Deep.....	6,751.3	640.0	47.3	6,547.4	13,999.2
Do.....	Strip....	724.2	146.2	0	0	870.0
Iowa.....	Deep.....	1.6	226.7	2,105.9	549.2	2,884.9
Kansas.....	Strip....	0	309.3	695.6	383.2	1,388.1
Missouri.....	Deep.....	0	134.2	3,590.2	2,350.5	6,073.6
Do.....	Strip....	0	47.8	1,635.8	1,730.0	3,413.7
Montana.....	Deep.....	63,464.4	1,939.9	456.2	0	65,834.3
Do.....	Strip....	38,182.5	2,175.4	46.4	2,166.7	42,562.0
New Mexico.....	Deep.....	1,894.4	214.1	.8	27.5	2,136.5
Do.....	Strip....	1,681.1	579.4	0	0	2,258.3
North Dakota...	...do....	5,389.0	10,325.5	268.7	15.0	16,003.0
Oklahoma.....	Deep.....	154.5	238.4	202.6	264.3	860.1
Do.....	Strip....	120.5	88.2	38.8	186.2	434.1
Oregon.....	Deep.....	1.0	0	0	0	1.0
Do.....	Strip....	.5	.3	0	0	.9
South Dakota...	...do....	103.1	287.9	35.9	1.0	428.0
Texas.....	...do....	659.8	1,884.7	284.1	444.0	3,271.9
Utah.....	Deep.....	1,916.2	1,397.6	6.8	460.3	3,780.5
Do.....	Strip....	52.3	149.2	42.6	18.0	262.0
Washington.....	Deep.....	431.0	957.7	13.2	42.9	1,445.9
Do.....	Strip....	172.5	307.7	25.8	2.2	508.1
Wyoming.....	Deep.....	20,719.1	4,535.0	1,275.6	2,955.0	29,490.8
Do.....	Strip....	13,192.9	10,122.4	425.5	105.3	23,845.3
Total ¹	Deep.....	99,457.7	10,757.2	7,727.8	13,216.2	131,155.6
	Strip....	67,866.8	26,774.3	3,516.3	5,106.8	103,256.8
Grand total.	-	167,324.5	37,531.5	11,244.1	18,323.0	234,412.4

¹ Distribution may not add to total because of individual rounding.

TABLE 2. - Summary of certain criteria used
in estimating the strippable
reserve base of coal
and lignite

State	Rank	Average thickness		Minimum coalbed thickness, inches	Minimum coalbed depth for computing, feet	Economic stripping ratio, feet ¹
		Inches	Feet			
Alaska.....	Coal and lignite.	-	(²)	14	120	-
Arizona.....	Subbituminous.	-	10	60	130	8:1
Arkansas.....	Bituminous....	27	-	14	60	30:1
Do.....	Lignite.....	-	-	30	100	30:1
California..	Subbituminous.	-	-	60	100	10:1
Colorado....	Bituminous....	-	12	60	³ 50 to 120	4:1 to 10:1
Iowa.....	.....do.....	36	-	28	120	18:1
Kansas.....	.....do.....	22	-	12	120	15:1
Missouri....	.....do.....	24	-	12	120	15:1
Montana.....	Subbituminous and lignite.	-	24	60	60 to 125	2:1 to 8:1
New Mexico..	Subbituminous.	-	11	60	³ 60 and 90	8:1 to 12:1
North Dakota	Lignite.....	-	16	60	³ 50 to 75	3:1 to 12:1
Oklahoma....	Bituminous....	24	-	12	120	15:1
Oregon.....	Subbituminous.	-	-	48	40	4.75:1
South Dakota	Lignite.....	-	5	60	100	12:1
Texas.....	.....do.....	-	7	60	90	15:1
Utah.....	Bituminous....	-	14	60	³ 39 to 150	3:1 to 8:1
Washington..	Subbituminous.	-	22	60	100 and 250	10:1
Wyoming.....	.....do.....	-	67	60	³ 60 to 200	1.5:1 to 10:1

¹Based on maximum feet of overburden thickness at the high wall per foot of coalbed thickness.

²Undefined in Bureau of Mines IC 8531, but generally >10 feet as defined in U.S. Geological Survey Bulletin 1242-B.

³Maximum overburden thickness varies for different coalbeds.

TABLE 3. - Western coal resource criteria as published

State	Rank	Reliability category	Thickness division, ¹ inches	Depth division, ² feet	Reference
WESTERN INTERIOR AND TEXAS GULF COAST					
Arkansas.....	Bituminous and semianthracite.	Measured, indicated, inferred.	Standard	0- 60 60- 500 500-1,000 1,000-2,000 2,000-3,000	22
Iowa.....	Bituminous.....	Measured and indicated, inferred	Standard	0-1,000	29
Kansas.....	.....do.....	Proved, potential ³ ..	⁴ >10	(⁴)	1
Missouri.....	.....do.....	Indicated and strongly inferred, weakly inferred.	12-18, 18-28, 28-42, >42	0-1,000	41
Oklahoma.....	.....do.....	Measured, indicated, inferred.	Standard	Standard	45
Texas.....	.....do.....	Inferred.....	Various--range 1.2-6 feet	Standard	34
Do.....	Lignite.....	Measured, indicated.	>5 feet	0-90, 90	19
WESTERN STATES					
Arizona:				0- 650	39
Black Mesa..	Bituminous and subbituminous.	Measured, inferred..	Various	0-1,000 0-1,700	
Deer Creek..	Bituminous.....	Unclassified.....	>14	0-1,000	4
Pinedale....	Subbituminous...	.....do.....	>30	0-1,000	4
Colorado.....	Anthracite, bituminous, and subbituminous.	Measured and indicated, inferred	Standard ⁵	Standard	6-7, 23, 25, 26, 30, 47, 48-49, 52
Montana.....	Bituminous.....	.....do.....	14-24, 24-36, >36	0-2,000	13
Do.....	Subbituminous and lignite.	.....do.....	Standard and unclassified	0-2,000	13
New Mexico....	Anthracite, bituminous, and subbituminous.	Measured, indicated, inferred.	Standard	Standard	40
Strip.....	Bituminous and subbituminous.	Measured and inferred.	Unclassified	0- 150 150- 250	42
North Dakota..	Lignite.....	Measured, indicated, inferred.	Standard	0-1,000	10
South Dakota..	.....do.....	.....do.....	Standard	0-1,000	11
Utah.....	Bituminous, subbituminous, and lignite.	Measured, indicated, inferred or unclassified.	>4 feet, by zone, or unclassified	Various ⁵	14, 16-17
Wyoming.....	Bituminous and subbituminous.	Measured, indicated, inferred.	Standard	Standard	9
PACIFIC COAST					
Alaska.....	Bituminous, subbituminous, and lignite.	Measured, indicated, inferred.	Standard	Standard	5
California....	Subbituminous and lignite.	"Assumption".....	Unclassified	Unclassified	27
Idaho.....	Bituminous and subbituminous.	.....do.....	>4 feet	0-1,200	28
Oregon.....	Subbituminous...	Measured, indicated, inferred.	Various--range 2.9-4.9 feet	Unknown	35
Washington....	Anthracite and bituminous.	Measured and indicated, inferred.	Standard	Standard	8
Do.....	Lignite.....	.....do.....	Standard	0-1,000	8

¹ The standard thickness divisions are 14-28, 28-42, and >42 inches for bituminous coal and anthracite, and 30-60, 60-120, and >120 inches for subbituminous coal and lignite.

² The standard depth divisions are 0-1,000, 1,000-2,000, and 2,000-3,000 feet.

³ Potential refers to coal under a 400 square-mile are estimated from one or more measurements.

⁴ Depth-thickness criteria are 16 inches at 100 feet, 18 inches at 150 feet, 22 inches at 200 feet, 32 inches at 600 feet, and 36 inches at 1,200 feet.

⁵ Data for anthracite and bituminous coal are also reported on an inferred zone basis with various thickness divisions and depth divisions of 1,000-2,000 or 0-3,000 feet.

⁶ Depth is not always reported, and some divisions are 0-2,000 or 0-3,000 feet.

Specific depth, thickness and/or reliability-of-estimate categorization figures for some areas were not available in sufficient detail for input into the computer. These data are summarized in table 3. In these cases, the coal was placed in the unclassified category. Table 4 summarizes the unclassified coal by State.

TABLE 4. - Unclassified coal by State

<u>State</u>	<u>Unclassified coal, million tons</u>
Arizona.....	4,373
Arkansas.....	32
California.....	100
Colorado.....	12,373
Idaho.....	9
Kansas.....	16,951
New Mexico.....	358
Texas.....	7,059
Utah.....	7,862
Total.....	49,117

Production and depletion data have not been subtracted from the tables on a bed basis because this information was not available by bed. Table 5 summarizes coal depletion by State.

TABLE 5. - Coal depletion by State as of January 1, 1974¹

<u>State</u>	<u>Depletion,² million tons</u>
Alaska.....	42
Arizona.....	10
Arkansas.....	205
California.....	7
Colorado.....	1,175
Idaho.....	1
Iowa.....	727
Kansas.....	32 (1957)
Missouri.....	646
Montana.....	377
New Mexico.....	335
North Dakota.....	-
Oklahoma.....	392
Oregon.....	8
South Dakota.....	-
Texas.....	61
Utah.....	650
Washington.....	11 (1960)
<u>Wyoming.....</u>	³ 20 (Jan. 1, 1973)

¹Depletion was calculated from date of resource estimate.

²Except where data are given in parentheses, depletion is based on the original amount of coal in the ground before mining took place.

³Preliminary.

CONSTRAINTS TO PRODUCTION

The Western United States contains large quantities of cheaply minable, low-sulfur coal. However, there are two distinctive geographic and quality differences that influence availability and use of this coal.

Locations of the major coal provinces of the United States are shown on figures 5 and 6. The coals of the Western Interior province are geographically closer to the major use centers in the East and are of high Btu content, but they are typically of high-sulfur content and contained in thin beds. These qualities tend to make development of this coal less desirable because of pollution restrictions and/or high mining costs.

The Northern Great Plains province and the Rocky Mountain provinces contain large quantities of cheaply minable, low-sulfur coal, but shipment to major use centers in the Eastern United States tends to be prohibited by high transportation costs. Projected use patterns tend to indicate increased shipment to midwestern and southcentral markets for power generation or use at mine sites for synthetic fuel manufacture and/or power generation. However, if alternative fuel costs continue to increase or supplies of alternative fuels become limited, increasing amounts of low-sulfur coal may be shipped longer distances.

Coals of the Pacific Coast province are typically lower in sulfur content, but they are not economically minable except in certain areas of Washington. The Alaskan province contains large quantities of low-sulfur coal, but development will be negligible in the foreseeable future owing to market limitations.

SULFUR CONTENT

All coals contain varying amounts of sulfur. The sulfur content varies widely in both chemical composition and weight-percentage. It occurs in three basic forms: organic combinations, inorganic combinations (primarily pyrite and marcasite), and sulfates.

Removal of sulfur is dependent on the form of sulfur, size of sulfur particles, and economic and physical limitations of the cleaning process. Organic sulfur and sulfates cannot be removed to an appreciable degree, but inorganic forms can be removed to a large extent by mechanical methods of grinding and washing. The finer the sulfur particles are disseminated throughout the coal, the finer the coal must be ground to facilitate sulfur removal. Washing may render certain coals acceptable under the New Source Performance Standards for sulfur content issued by the Environmental Protection Agency (EPA).

Washability studies by the Bureau of Mines and other agencies to examine potential sulfur reduction in western coals have not been conducted to the extent as studies on eastern and midwestern coals. This is due primarily to the difference in potential for upgrading eastern coals to meet EPA requirements and the inherent low-sulfur content of most western coals, which do not

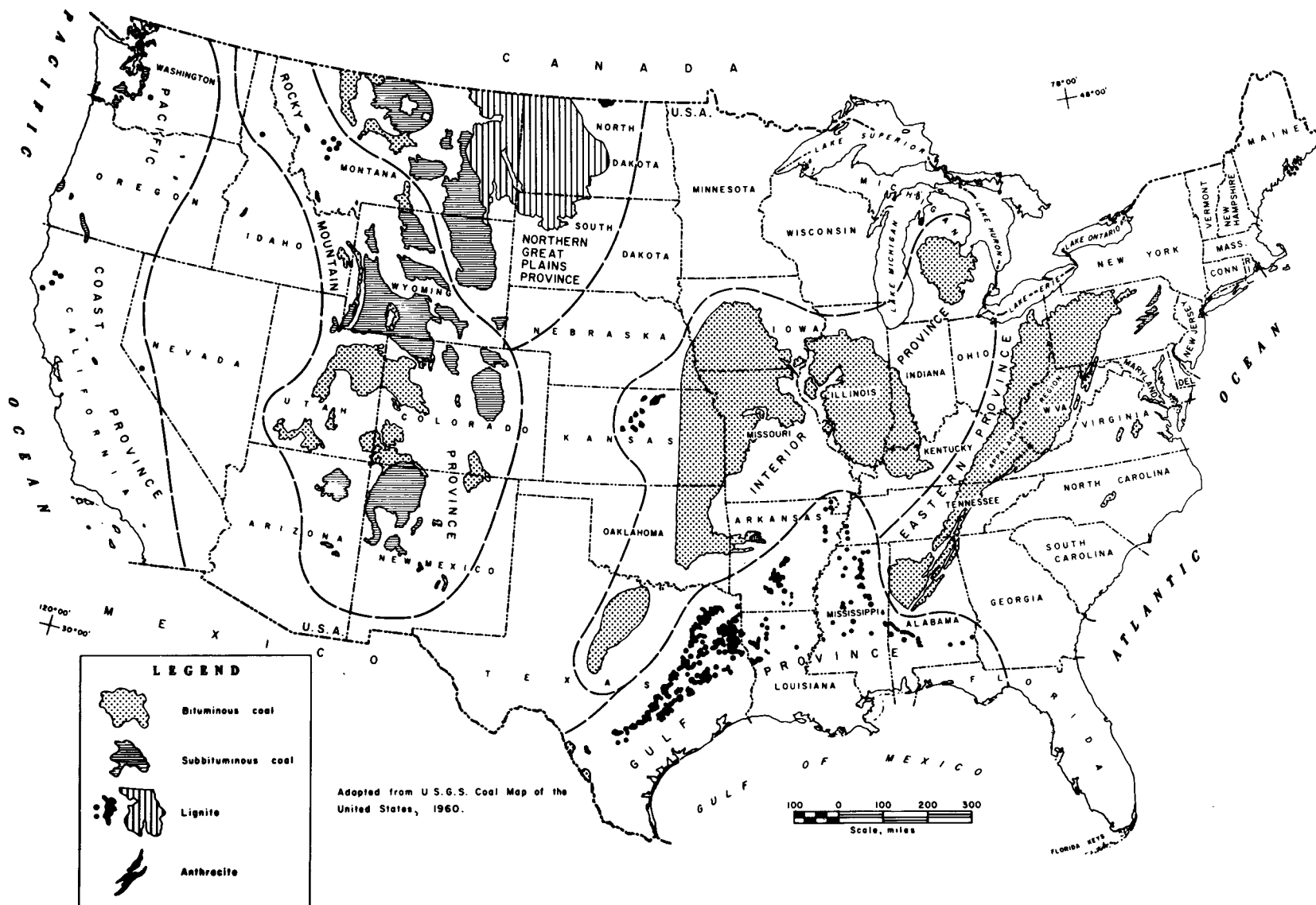


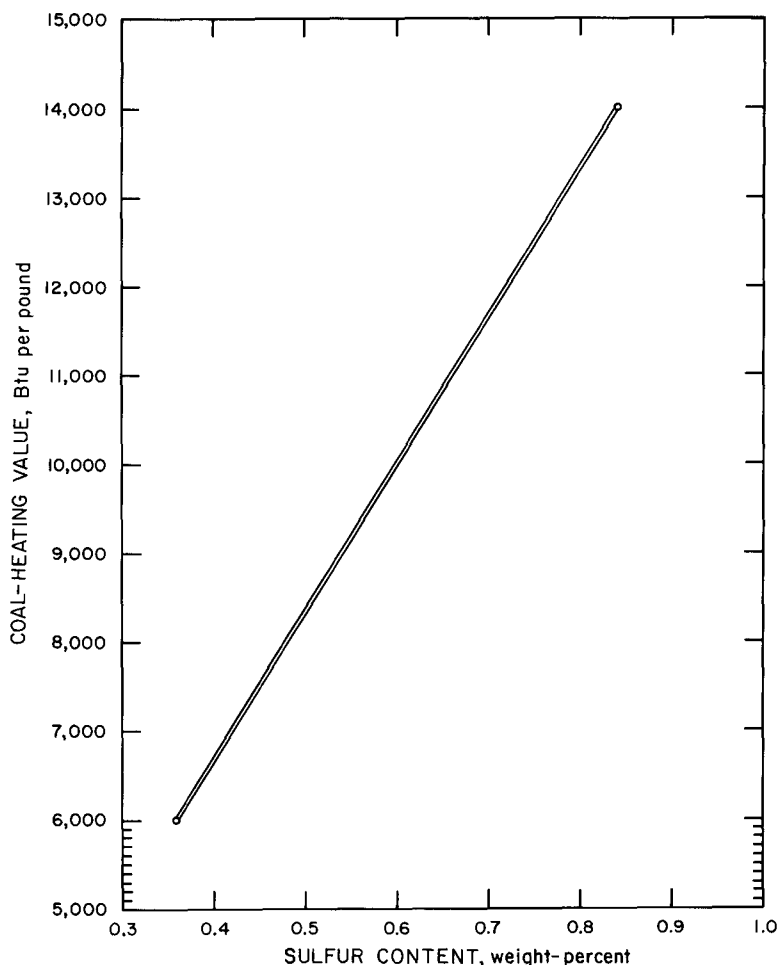
FIGURE 5. - Bituminous and subbituminous coal and lignite fields of the conterminous United States.

necessitate cleaning. Most washability studies of western coals have examined sulfur removal as a total, rather than definition and removal of organic sulfur as a separate constituent.

The specific tonnages by sulfur levels established in the tables of this report must be considered as general estimations. This is due primarily to the generalness of the categories used in classification, possible inaccuracies in the original coal tonnage and analysis measurements, and lack of sufficient data for certain areas.

Approximately 8 percent of the total coal reserve base is undefinable by sulfur content owing to lack of coal samples for particular beds. Many of the analyses used for prorating reserves are older analyses and updating of samples for future work would be advantageous.

Western coals range from higher sulfur content coals in the Western



Interior province States of Arkansas, Iowa, Kansas, Missouri, Oklahoma, to lower sulfur coals in the Rocky Mountain, Northern Great Plains, Pacific, and Alaskan provinces. The coals of the interior region contain a high percentage of inorganic sulfur, which facilitates easier removal of sulfur as a percentage of total sulfur. Sulfur removal is more difficult for the low-sulfur coals because a large proportion is contained as inorganic sulfur.

The Environmental Protection Agency has established national stack emission limits for new stationary sources with a capacity of greater than 250 million Btu per hour heat input (15). The maximum emission limit is 1.2 pounds of sulfur dioxide per million Btu of heat input when a solid fossil fuel is fired. This emission limit for coals with varying sulfur and Btu content are shown on figure 7. A 10,000-Btu-per-pound coal could have a

FIGURE 7. - Plot of the maximum permissible sulfur content versus Btu content of coal commensurate with the EPA standard for air quality.

maximum sulfur content of 0.6 percent, assuming all of the sulfur in the coal is converted to sulfur dioxide. However, not all of the sulfur in coal is seen as an emission of sulfur dioxide.

It is commonly stated that bituminous coals generally exhibit a 95- to 100-percent conversion of sulfur to sulfur dioxide (21). By comparison, recent investigations of lignite combustion indicate sulfur conversion ranging from 27 to 100 percent, with most of the results being between 60 and 90 percent (21, 31, 43-44). Combustion tests on a steam-electric powerplant burning Wyoming subbituminous coal indicate about 72-percent conversion of sulfur to a stack emission of sulfur dioxide. Additional data on sulfur conversion during the combustion of subbituminous coal are not readily available in the literature. Further investigation to discover the results of combustion testing and to promote further testing at steam-electric powerplants would provide valuable information not only to those promulgating air pollution regulations, but also to those responsible for the design, procurement, or operation of air pollution control devices. The apparently lower sulfur conversion for subbituminous coal and lignite, even if insufficient to make these coals acceptable in light of stack emission limits, could demand less efficiency of sulfur dioxide removal devices and, therefore, potentially reduce capital and operating costs of such equipment.

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APPENDIX A.--CLASSIFICATION SYSTEM FOR COAL RESOURCES AND RESERVES

This method of classification conforms with the provisions of the Joint Bureau of Mines-Geological Survey Resource Classification Agreement of November 21, 1973, covering all mineral resources and will be used in future resource/reserve studies on coal conducted by agencies of the Department of the Interior.

Within this classification system the term "coal resource" designates the estimated quantity of coal in the ground in such form that economic extraction is currently or potentially feasible. The "coal reserve" is that relatively small part of the resource for which both quality and quantity have been reasonably determined and which is deemed to be minable at a profit under existing market conditions.

This system employs a concept by which coalbeds are classified in terms of their degree of geologic identification and economic or technologic feasibility of recovery.

Glossary of Coal Resource Terms

Resources.--Concentrations of coal in such forms that economic extraction is currently or potentially feasible.

Identified resources.--Specific bodies of coal whose location, quality, and quantity are known from geologic evidence supported by engineering and measurements with respect to the demonstrated category.

Undiscovered resources.--Unspecified bodies of coal surmised to exist on the basis of broad geologic knowledge and theory.

Reserve.--That portion of the identified coal resource that can be economically and legally mined at the time of determination--also referred to as Recoverable reserve.

Reserve base.--Includes beds of bituminous coal and anthracite 28 inches or more thick and beds of subbituminous coal 60 inches or more thick that occur at depths to 1,000 feet. Includes also thinner and/or deeper beds that presently are being mined or for which there is evidence that they could be mined commercially at this time. Includes beds of lignite 60 inches or more thick that can be surface mined--generally those that occur at depths no greater than 120 feet. Includes only coal from measured and indicated categories of reliability.

The following definitions for measured, indicated, and inferred are applicable to both the reserve and identified--subeconomic resource components.

Measured.--Tonnage of coal for which estimates of the quality and quantity have been computed, within a margin of error of less than 20 percent; from sample analyses and measurements from closely spaced and geologically well-known sample sites.

Indicated.--Coal for which estimates of the quality and quantity have been computed partly from sample analyses and measurements and partly from reasonable geologic projections.

Demonstrated.--A collective term for the sum of coal in both measured and indicated resources.

Inferred.--Coal in unexplored extensions of demonstrated resources for which estimates of the quality and size are based on geologic evidence and projection.

Identified-subeconomic resources.--Tonnage of coal in beds that are not reserves, but may become so as a result of changes in economic and legal conditions.

Paramarginal.--The portion of subeconomic resources that (a) borders on being economically producible or (b) is not commercially available solely because of legal or political circumstances.

Submarginal.--The portion of subeconomic resources which would require a substantially higher price (more than 1.5 times the price at the time of determination) or a major cost reducing advance in technology.

Hypothetical resources.--Tonnage of undiscovered coal in beds that may reasonably be expected to exist in a known mining district under known geologic conditions. Exploration that confirms their existence and reveals quantity and quality will permit their reclassification as a reserve or identified-subeconomic resource.

Speculative resources.--Tonnage of undiscovered coal in beds that may occur either in known types of deposits in a favorable geologic setting where no discoveries have been made, or in as yet unknown types of deposits that remain to be recognized. Exploration that confirms their existence and reveals quantity and quality will permit their reclassification as reserves or identified-subeconomic resources.

Criteria for Identification of Coal Resources and Reserves

Coal resource and coal reserve classification is presently based upon three criteria--(1) thickness of the coalbed, (2) depth of the coalbed, and (3) the reliability of the data upon which the estimate was based. The criteria for each category are described in the following paragraphs and will be used in preparing all Department of the Interior coal resource/reserve estimates from January 1, 1974, until further revised.

Identified resources.--Include beds of bituminous coal and anthracite 14 inches or more thick and beds of subbituminous coal and lignite 30 inches or more thick that occur at depths to 3,000 feet and the existence and quantity of which have been delineated within specified degrees of geologic assurance as measured, indicated, or inferred. Include also thinner and/or deeper beds that presently are being mined or for which there is evidence that they could be mined commercially.

Undiscovered resources.--Include beds of bituminous coal and anthracite 14 inches or more thick and beds of subbituminous coal and lignite 30 inches or more thick that are presumed to occur in unmapped and unexplored areas reasonably near the surface (to depths of 3,000 feet) or in deeper structural basins of depths between 3,000 feet and 6,000 feet. All undiscovered coal resources in the United States are considered to be in the "hypothetical" category.

Total resources.--Include the sum of the identified and undiscovered resources.

Reserve base.--Includes beds of bituminous coal and anthracite 28 inches or more thick that occur at depths to 1,000 feet. Also includes thinner and/or deeper beds that presently are being mined or for which there is evidence that they could be mined commercially at this time. Includes beds of lignite 60 inches or more thick that can be surface mined at depths generally no greater than 120 feet. Also includes only coal from measured and indicated categories of reliability.

Reserve or recoverable reserve.--Includes that portion of the reserve base that can be mined legally and economically at the time of classification.

Subeconomic resources.--Include all identified resources that do not fall into the reserve category. Include in this category beds of bituminous coal and anthracite 14 inches to 28 inches thick and beds of subbituminous coal 30 inches to 60 inches thick that occur at depths to 1,000 feet. Include also beds of bituminous coal and anthracite 14 inches or more thick and beds of subbituminous coal 30 inches or more thick that occur at depths between 1,000 and 3,000 feet. Include lignite beds 30 inches or more thick that cannot be surface mined--generally those that occur at depths greater than 130 feet, and lignite beds 30 inches to 60 inches thick that can be surface mined. Include the nonrecoverable portion of the reserve base.

The following criteria for measured, indicated, and inferred are applicable to both the reserve and subeconomic resource components:

Measured.--Tonnage computed from dimensions revealed in outcrops, trenches, mine workings, and drill holes. The points of observation and measurement are closely spaced, and the thickness and extent of coals are well defined such that the tonnage is judged to be accurate within 20 percent of true tonnage. Although the spacing of the points of observation necessary to demonstrate continuity of the coal differs from region to region according to the character of the coalbeds, the points of observation are, in general, no greater than one-half mile apart.

Indicated.--Tonnage computed partly from specified measurements and partly from projection of visible data for a reasonable distance on the basis of geologic evidence. In general, the points of observation are about 1 mile apart, but they may be as much as 1-1/2 miles apart for beds of known continuity.

Inferred.--Quantitative estimates based largely on broad knowledge of the geologic character of the bed or region and few measurements of bed thickness are available. The estimates are based primarily on an assumed continuation for which there is geologic evidence. In general, inferred coal lies more than 1-1/2 miles from the outcrop or points for which mining or drilling information is available.

Demonstrated reserves.--A collective term for the sum of the measured and indicated reserves.

APPENDIX B.--DEFINITIONS

Anthracite.--A hard, black, lustrous coal having 92 percent or more but less than 98 percent fixed carbon, and 8 percent or less but more than 2 percent volatile matter, on a dry, mineral-matter-free basis.

As-received.--Analytical results of tests on the analyzed sample calculated to the as-received (in the laboratory) or as-sampled basis.

Bituminous coal.--A solid, brittle coal relatively high in gaseous constituents and having 69 percent or more but less than 86 percent fixed carbon, and 31 percent or less but more than 14 percent volatile matter, on a dry, mineral-matter-free basis. The calorific value ranges from 10,500 to over 14,000 Btu per pound on a moist,¹ mineral-matter-free basis.

Dry basis.--Analytical results of tests on the analyzed sample calculated to a moisture-free basis.

Depletion.--The tonnage of coal mined plus the coal lost as a result of mining operations.

Mineral-matter-free basis.--Coal minus the inorganic material. The mineral matter in coal cannot be analytically determined. This condition must be calculated according to the Parr formula (38).

Semianthracite.--A coal intermediate between anthracite and bituminous coal. It is nonagglomerating and contains 86 percent or more but less than 92 percent fixed carbon, and 14 percent or less but more than 8 percent volatile matter, on a dry, mineral-matter-free basis.

Rank.--The position of a coal relative to other coals in the series from lignite to anthracite, according to their degree of metamorphism or progressive alteration.

Subbituminous coal.--Coal of a rank greater than lignite but less than bituminous coal and distinguished from lignite by its black color and its lack of distinctly woody structure and texture, and from bituminous coal by its loss of moisture and slacking when exposed to weathering. Fixed carbon is less than 69 percent, and volatile matter is more than 31 percent on a dry, mineral-matter-free basis.

¹Moist refers to coal containing its natural inherent moisture but not including visible water on the surface of the coal.

APPENDIX C.--COAL RESERVE BASE

020 ALASKA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 COOK INLET SUSITNA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 799														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72	.5
STRIP >28	1.25	1.13	.88	.44	.24	.03	.00	.00	.00	.00	.00	4.00		
TOTAL	1.25	1.13	.88	.44	.24	.03	.00	.00	.00	.00	.00	4.00		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72	
STRIP >28	1.25	1.13	.88	.44	.24	.03	.00	.00	.00	.00	.00	4.00		
TOTAL	1.25	1.13	.88	.44	.24	.03	.00	.00	.00	.00	.00	4.00		

COUNTY: 010 NORTHERN ALASKA

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32	.4
STRIP >28	632.01	374.66	148.42	41.89	.00	.00	.00	.00	.00	.00	.00	1197.00		
TOTAL	632.01	374.66	148.42	41.89	.00	.00	.00	.00	.00	.00	.00	1197.00		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32	
STRIP >28	632.01	374.66	148.42	41.89	.00	.00	.00	.00	.00	.00	.00	1197.00		
TOTAL	632.01	374.66	148.42	41.89	.00	.00	.00	.00	.00	.00	.00	1197.00		

STATE TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	104	
STRIP >28	633.26	375.79	149.30	42.33	.24	.03	.00	.00	.00	.00	.00	1201.00		
TOTAL	633.26	375.79	149.30	42.33	.24	.03	.00	.00	.00	.00	.00	1201.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, REF.,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 CRAWFORD

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 563														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.10	19.10		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.30	9.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.40	28.40		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.10	19.10		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.30	9.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.40	28.40		

COUNTY: 047 FRANKLIN

RED: 551

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.90	4.90		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.90	4.90		

RED: 554

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	2.0
STRIP >28	.00	.00	.28	.36	1.02	1.48	1.92	2.14	2.05	3.77	.00	13.10		
TOTAL	.00	.00	.28	.36	1.02	1.48	1.92	2.14	2.05	3.77	.00	13.10		

RED: 563

DEEP >28	.00	.12	.20	.31	1.06	1.59	1.50	.89	.40	.00	.00	6.10	28	1.7
STRIP >28	.00	.66	1.04	1.61	5.53	8.27	7.77	4.64	2.08	.00	.00	31.60		
TOTAL	.00	.78	1.24	1.92	6.59	9.86	9.27	5.53	2.48	.00	.00	37.70		

COUNTY: TOTAL

DEEP >28	.00	.12	.20	.31	1.06	1.59	1.50	.89	.40	.00	.00	6.10	33	
STRIP >28	.00	.66	1.32	1.97	6.55	9.75	9.69	6.78	4.13	3.77	4.90	49.60		
TOTAL	.00	.78	1.52	2.28	7.61	11.34	11.19	7.67	4.53	3.77	4.90	55.70		

COUNTY: 071 JOHNSON

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

P.

COUNTY: 071 JOHNSON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											NO. OF		AVG
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL		S %
BED: 554															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	.7
STRIP	>28	.00	7.70	12.30	.00	.00	.00	.00	.00	.00	.00	.00	20.00		
TOTAL		.00	7.70	12.30	.00	.00	.00	.00	.00	.00	.00	.00	20.00		
BED: 563															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	82	2.4
STRIP	>28	.00	.00	.87	1.25	4.24	7.56	10.82	11.42	8.86	9.46	.00	54.40		
TOTAL		.00	.00	.87	1.25	4.24	7.56	10.82	11.42	8.86	9.46	.00	54.40		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	85	
STRIP	>28	.00	7.70	13.17	1.25	4.24	7.56	10.82	11.42	8.86	9.46	.00	74.40		
TOTAL		.00	7.70	13.17	1.25	4.24	7.56	10.82	11.42	8.86	9.46	.00	74.40		
COUNTY: 083 LOGAN															
BED: 551															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	87	2.1
STRIP	>28	.00	.00	.00	.00	.14	1.52	5.18	2.83	.41	.00	.00	10.10		
TOTAL		.00	.00	.00	.00	.14	1.52	5.18	2.83	.41	.00	.00	10.10		
BED: 554															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.10	.10		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.10	.10		
BED: 563															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	1.1
STRIP	>28	.00	.00	.00	1.17	4.42	.00	.00	.00	.00	.00	.00	5.60		
TOTAL		.00	.00	.00	1.17	4.42	.00	.00	.00	.00	.00	.00	5.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 083 LOGAN

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
COUNTY:	TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	92	
STRIP >28	.00	.00	.00	1.17	4.56	1.52	5.18	2.83	.41	.00	.10	.10	15.80		
TOTAL	.00	.00	.00	1.17	4.56	1.52	5.18	2.83	.41	.00	.10	.10	15.80		

COUNTY: 115 POPE

RED: 563

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	1.8
STRIP >28	.00	.00	.00	.00	.00	2.65	2.65	.00	.00	.00	.00	.00	5.30		
TOTAL	.00	.00	.00	.00	.00	2.65	2.65	.00	.00	.00	.00	.00	5.30		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	
STRIP >28	.00	.00	.00	.00	.00	2.65	2.65	.00	.00	.00	.00	.00	5.30		
TOTAL	.00	.00	.00	.00	.00	2.65	2.65	.00	.00	.00	.00	.00	5.30		

COUNTY: 127 SCOTT

RED: 563

DEEP >28	.00	.47	.95	1.70	5.20	3.48	.70	.00	.00	.00	.00	.00	12.50	17	1.2
STRIP >28	.00	.19	.38	.69	2.12	1.42	.28	.00	.00	.00	.00	.00	5.10		
TOTAL	.00	.66	1.33	2.39	7.32	4.90	.98	.00	.00	.00	.00	.00	17.60		

COUNTY: TOTAL

DEEP >28	.00	.47	.95	1.70	5.20	3.48	.70	.00	.00	.00	.00	.00	12.50	17	
STRIP >28	.00	.19	.38	.69	2.12	1.42	.28	.00	.00	.00	.00	.00	5.10		
TOTAL	.00	.66	1.33	2.39	7.32	4.90	.98	.00	.00	.00	.00	.00	17.60		

COUNTY: 131 SEBASTIAN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 131 SEBASTIAN

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 554														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.90	8.90	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.90	8.90	
BED: 562														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	143
STRIP	>28	.00	.39	.89	1.31	1.60	.27	.03	.00	.00	.00	.00	4.50	1.0
TOTAL		.00	.39	.89	1.31	1.60	.27	.03	.00	.00	.00	.00	4.50	
BED: 563														
DEEP	>28	.00	.00	13.41	17.97	49.36	59.83	53.39	35.95	19.85	17.97	.00	268.30	116
STRIP	>28	.00	.00	2.92	3.91	10.74	13.02	11.62	7.82	4.32	3.91	.00	58.40	1.4
TOTAL		.00	.00	16.33	21.88	60.10	72.85	65.01	43.77	24.17	21.88	.00	326.70	
COUNTY: TOTAL														
DEEP	>28	.00	.00	13.41	17.97	49.36	59.83	53.39	35.95	19.85	17.97	.00	268.30	259
STRIP	>28	.00	.39	3.81	5.22	12.34	13.29	11.65	7.82	4.32	3.91	8.90	71.80	
TOTAL		.00	.39	17.22	23.19	61.70	73.12	65.04	43.77	24.17	21.88	8.90	340.10	
STATE TOTAL														
DEEP	>28	.00	.59	14.56	19.98	55.62	64.90	55.59	36.84	20.25	17.97	19.10	306.00	492
STRIP	>28	.00	8.94	18.68	10.30	29.81	36.19	40.27	28.85	17.72	17.14	23.20	231.30	
TOTAL		.00	9.53	33.24	30.28	85.43	101.09	95.86	65.69	37.97	35.11	42.30	537.30	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 ARCHULETA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP >28	9.94	27.16	33.70	16.48	4.78	.00	.00	.00	.00	.00	.00	92.10	20	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	9.94	27.16	33.70	16.48	4.78	.00	.00	.00	.00	.00	.00	92.10		

COUNTY: TOTAL

DEEP >28	9.94	27.16	33.70	16.48	4.78	.00	.00	.00	.00	.00	.00	92.10	20	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	9.94	27.16	33.70	16.48	4.78	.00	.00	.00	.00	.00	.00	92.10		

COUNTY: 029 DELTA

RED: 704

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.88	6.88		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.88	6.88		

RED: 753

DEEP >28	46.56	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.56	1	.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	46.56	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.56		

RED: 754

DEEP >28	.00	12.36	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.36	19	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	12.36	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.36		

COUNTY: TOTAL

DEEP >28	46.56	12.36	.00	.00	.00	.00	.00	.00	.00	.00	6.88	65.80	20	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	46.56	12.36	.00	.00	.00	.00	.00	.00	.00	.00	6.88	65.80		

COUNTY: 043 FREMONT

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 043 FREMONT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 189														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.60	22.60	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.60	22.60	
BED: 712														
DEEP	>28	.00	3.49	7.63	4.07	.00	.00	.00	.00	.00	.00	.00	15.20	19
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.7
TOTAL		.00	3.49	7.63	4.07	.00	.00	.00	.00	.00	.00	.00	15.20	
BED: 732														
DEEP	>28	.45	.85	1.28	1.41	1.76	.48	.00	.00	.00	.00	.00	6.27	26
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.9
TOTAL		.45	.85	1.28	1.41	1.76	.48	.00	.00	.00	.00	.00	6.27	
BED: 744														
DEEP	>28	.00	6.51	10.96	11.92	12.23	2.33	.00	.00	.00	.00	.00	44.02	23
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.8
TOTAL		.00	6.51	10.96	11.92	12.23	2.33	.00	.00	.00	.00	.00	44.02	
BED: 749														
DEEP	>28	.00	22.89	10.67	.00	.00	.00	.00	.00	.00	.00	.00	33.57	4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.6
TOTAL		.00	22.89	10.67	.00	.00	.00	.00	.00	.00	.00	.00	33.57	
BED: 758														
DEEP	>28	17.00	17.69	3.77	.00	.00	.00	.00	.00	.00	.00	.00	38.47	445
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.5
TOTAL		17.00	17.69	3.77	.00	.00	.00	.00	.00	.00	.00	.00	38.47	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 043 FREMONT

		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 767															
DEEP >28		.00	.00	.00	.00	7.65	12.53	.00	.00	.00	.00	.00	20.19	9	1.5
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	7.65	12.53	.00	.00	.00	.00	.00	20.19		

COUNTY: TOTAL

DEEP >28	17.45	51.43	34.31	17.40	21.64	15.34	.00	.00	.00	.00	.00	22.60	180.32	526	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	17.45	51.43	34.31	17.40	21.64	15.34	.00	.00	.00	.00	.00	22.60	180.32		

COUNTY: 045 GARFIELD

BED: 001

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.09	5.09		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.09	5.09		

BED: 063

DEEP >28	23.09	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.09	4	.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	23.09	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.09		

BED: 066

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.47	7.47		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.47	7.47		

BED: 067

DEEP >28	.00	38.67	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.67	1	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	38.67	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.67		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RES.,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 045 GARFIELD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL		AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					UNKNOWN
BED: 068															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	45.86	45.86		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	45.86	45.86		
BED: 069															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	42.31	42.31		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	42.31	42.31		
BED: 070															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.43	16.43		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.43	16.43		
BED: 704															
DEEP	>28	.00	.00	1.42	1.88	4.00	2.45	.94	.19	.00	.00	.00	10.90	6	1.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	1.42	1.88	4.00	2.45	.94	.19	.00	.00	.00	10.90		
BED: 715															
DEEP	>28	10.38	33.73	8.34	.00	.00	.00	.00	.00	.00	.00	.00	52.47	17	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		10.38	33.73	8.34	.00	.00	.00	.00	.00	.00	.00	.00	52.47		
BED: 718															
DEEP	>28	.00	10.52	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.52	5	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	10.52	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.52		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 045 GARFIELD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 727														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.00	35.00	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.00	35.00	
BED: 753														
DEEP	>28	.00	.00	.00	11.63	.00	.00	.00	.00	.00	.00	.00	11.63	1 .9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	11.63	.00	.00	.00	.00	.00	.00	.00	11.63	
BED: 754														
DEEP	>28	.00	.00	4.62	8.33	4.62	.00	.00	.00	.00	.00	.00	17.58	3 1.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	4.62	8.33	4.62	.00	.00	.00	.00	.00	.00	17.58	
BED: 755														
DEEP	>28	.00	5.21	7.52	3.67	.00	.00	.00	.00	.00	.00	.00	16.40	7 .7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	5.21	7.52	3.67	.00	.00	.00	.00	.00	.00	.00	16.40	
BED: 756														
DEEP	>28	.00	16.55	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.55	1 .5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	16.55	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.55	
BED: 757														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.58	15.58	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.58	15.58	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 045 GARFIELD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 759															
DEEP	>28	4.49	15.94	8.76	.00	.00	.00	.00	.00	.00	.00	.00	29.20	25	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		4.49	15.94	8.76	.00	.00	.00	.00	.00	.00	.00	.00	29.20		
BED: 770															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.69	156.69		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.69	156.69		
BED: 799															
DEEP	>28	.08	.12	.16	.20	.42	.30	.15	.06	.01	.00	.00	1.55	188	1.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.08	.12	.16	.20	.42	.30	.15	.06	.01	.00	.00	1.55		

COUNTY: TOTAL

DEEP	>28	38.04	120.74	30.82	25.71	9.04	2.75	1.09	.25	.01	.00	324.43	552.99	258
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		38.04	120.74	30.82	25.71	9.04	2.75	1.09	.25	.01	.00	324.43	552.99	

COUNTY: 051 GUNNISON

BED: 051														
DEEP	>28	3.90	8.07	8.07	3.90	.00	.00	.00	.00	.00	.00	23.97	2	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		3.90	8.07	8.07	3.90	.00	.00	.00	.00	.00	.00	23.97		
BED: 052														
DEEP	>28	3.25	5.11	7.06	8.22	13.99	6.64	2.23	.00	.00	.00	46.49	7	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		3.25	5.11	7.06	8.22	13.99	6.64	2.23	.00	.00	.00	46.49		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

000 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 051 GUNNISON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
BED: 053																
DEEP	>28	7.68	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.68	2	.4	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		7.68	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.68			
BED: 054																
DEEP	>28	2.58	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.58	1	.4	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		2.58	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.58			
BED: 055																
DEEP	>28	.00	.00	.00	.00	6.48	.00	.00	.00	.00	.00	.00	6.48	1	1.1	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	.00	.00	6.48	.00	.00	.00	.00	.00	.00	6.48			
BED: 056																
DEEP	>28	.00	.00	18.13	.00	.00	.00	.00	.00	.00	.00	.00	18.13	1	.7	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	18.13	.00	.00	.00	.00	.00	.00	.00	.00	18.13			
BED: 058																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.60	14.60			
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.60	14.60			
BED: 060																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02			
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 051 GUNNISON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 065															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	.02		
BED: 704															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.13	30.13		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.13	30.13		
BED: 753															
DEEP	>28	97.56	110.01	.00	.00	.00	.00	.00	.00	.00	.00	.00	207.58	33	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		97.56	110.01	.00	.00	.00	.00	.00	.00	.00	.00	.00	207.58		
BED: 754															
DEEP	>28	22.77	65.53	13.60	1.13	.00	.00	.00	.00	.00	.00	.00	103.04	127	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		22.77	65.53	13.60	1.13	.00	.00	.00	.00	.00	.00	.00	103.04		
BED: 755															
DEEP	>28	3.49	26.27	2.87	.00	.00	.00	.00	.00	.00	.00	.00	32.64	40	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		3.49	26.27	2.87	.00	.00	.00	.00	.00	.00	.00	.00	32.64		
BED: 756															
DEEP	>28	12.22	27.51	8.06	1.02	.00	.00	.00	.00	.00	.00	.00	48.88	87	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		12.22	27.51	8.06	1.02	.00	.00	.00	.00	.00	.00	.00	48.88		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 051 GUNNISON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT												NO. OF	AVG
≤ .4		.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL	S %	
BED: 757															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	49.90	49.90			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	49.90	49.90			
BED: 799															
DEEP >28	5.97	14.76	9.55	2.35	.49	.00	.00	.00	.00	.00	.00	33.17	86	.6	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	5.97	14.76	9.55	2.35	.49	.00	.00	.00	.00	.00	.00	33.17			
BED: 972															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.47	54.47			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.47	54.47			
BED: 975															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.79	16.79			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.79	16.79			

COUNTY: TOTAL

DEEP >28	159.42	257.26	67.34	16.62	20.96	6.64	2.23	.00	.00	.00	165.93	696.57	387	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	159.42	257.26	67.34	16.62	20.96	6.64	2.23	.00	.00	.00	165.93	696.57		

COUNTY: 055 HUERFANO

BED: 203														
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.07	1.07	
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.07	1.07	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 HUERFANO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 204														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.27	2.27	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.27	2.27	
BED: 206														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.29	1.29	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.29	1.29	
BED: 207														
DEEP	>28	.00	4.37	4.37	.00	.00	.00	.00	.00	.00	.00	.00	8.74	4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.7
TOTAL		.00	4.37	4.37	.00	.00	.00	.00	.00	.00	.00	.00	8.74	
BED: 208														
DEEP	>28	.00	26.19	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.19	1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.6
TOTAL		.00	26.19	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.19	
BED: 210														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.51	.51	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.51	.51	
BED: 213														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.48	1.48	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.48	1.48	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 HUERFANO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 214															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.07	2.07		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.07	2.07		
BED: 215															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.80	2.80		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.80	2.80		
BED: 216															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.90	5.90		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.90	5.90		
BED: 217															
DEEP	>28	.00	2.67	.72	.00	.00	.00	.00	.00	.00	.00	.00	3.40	7	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	2.67	.72	.00	.00	.00	.00	.00	.00	.00	.00	3.40		
BED: 218															
DEEP	>28	.00	9.02	7.72	1.55	.00	.00	.00	.00	.00	.00	.00	18.30	9	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	9.02	7.72	1.55	.00	.00	.00	.00	.00	.00	.00	18.30		
BED: 219															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60	1.60		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60	1.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 HUERFANO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 220															
DEEP	>28	.00	18.37	14.02	.00	.00	.00	.00	.00	.00	.00	.00	32.40	5	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	18.37	14.02	.00	.00	.00	.00	.00	.00	.00	.00	32.40		
BED: 221															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.20	9.20		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.20	9.20		
BED: 229															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.20	21.20		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.20	21.20		
BED: 230															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.30	17.30		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.30	17.30		
BED: 521															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.01	2.01		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.01	2.01		
BED: 721															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.95	4.95		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.95	4.95		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 HUERFANO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 722															
DEEP	>28	.00	.26	.91	.37	.00	.00	.00	.00	.00	.00	.00	1.56	21	.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.26	.91	.37	.00	.00	.00	.00	.00	.00	.00	1.56		
BED: 724															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.56	5.56		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.56	5.56		
BED: 725															
DEEP	>28	.00	16.30	1.39	.00	.00	.00	.00	.00	.00	.00	.00	17.70	23	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	16.30	1.39	.00	.00	.00	.00	.00	.00	.00	.00	17.70		
BED: 730															
DEEP	>28	.00	12.11	7.58	.00	.00	.00	.00	.00	.00	.00	.00	19.70	9	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	12.11	7.58	.00	.00	.00	.00	.00	.00	.00	.00	19.70		
BED: 739															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.99	.99		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.99	.99		
BED: 745															
DEEP	>28	.00	13.03	3.76	.00	.00	.00	.00	.00	.00	.00	.00	16.80	92	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	13.03	3.76	.00	.00	.00	.00	.00	.00	.00	.00	16.80		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 HUERFANO

		RESERVES BY SULFUR RANGE, PERCENT												NO. OF	AVG
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL	S %
BED: 747															
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.58	2.58		
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.58	2.58		
BED: 763															
DEEP >28		.00	5.52	14.88	16.70	9.12	.56	.00	.00	.00	.00	.00	46.80	115	.8
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	5.52	14.88	16.70	9.12	.56	.00	.00	.00	.00	.00	46.80		
BED: 799															
DEEP >28		.31	.80	1.28	.98	.56	.00	.00	.00	.00	.00	.00	3.95	70	.8
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.31	.80	1.28	.98	.56	.00	.00	.00	.00	.00	.00	3.95		
COUNTY: TOTAL															
DEEP >28		.31	108.64	56.63	19.60	9.68	.56	.00	.00	.00	.00	82.78	278.32	356	
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.31	108.64	56.63	19.60	9.68	.56	.00	.00	.00	.00	82.78	278.32		
COUNTY: 057 JACKSON															
BED: 046															
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	.5
STRIP >28		1.81	2.26	1.39	.53	.00	.00	.00	.00	.00	.00	.00	6.00		
TOTAL		1.81	2.26	1.39	.53	.00	.00	.00	.00	.00	.00	.00	6.00		
BED: 049															
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	.3
STRIP >28		4.36	1.21	.42	.00	.00	.00	.00	.00	.00	.00	.00	6.00		
TOTAL		4.36	1.21	.42	.00	.00	.00	.00	.00	.00	.00	.00	6.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 057 JACKSON

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT								UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
BED: 799															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22	.4
STRIP >28	67.39	36.22	9.54	1.84	.00	.00	.00	.00	.00	.00	.00	.00	115.00		
TOTAL	67.39	36.22	9.54	1.84	.00	.00	.00	.00	.00	.00	.00	.00	115.00		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33	
STRIP >28	73.56	39.69	11.35	2.37	.00	.00	.00	.00	.00	.00	.00	.00	127.00		
TOTAL	73.56	39.69	11.35	2.37	.00	.00	.00	.00	.00	.00	.00	.00	127.00		

COUNTY: 067 LA PLATA

BED: 232

DEEP >28	.00	22.54	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.54	1	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	22.54	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.54		

BED: 799

DEEP >28	14.37	16.17	18.27	19.76	43.13	43.72	39.83	32.64	24.86	47.32	.00	299.52	270	1.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	14.37	16.17	18.27	19.76	43.13	43.72	39.83	32.64	24.86	47.32	.00	299.52		

COUNTY: TOTAL

DEEP >28	14.37	38.71	18.27	19.76	43.13	43.72	39.83	32.64	24.86	47.32	.00	322.06	271	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	14.37	38.71	18.27	19.76	43.13	43.72	39.83	32.64	24.86	47.32	.00	322.06		

COUNTY: 071 LAS ANIMAS

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

		RESERVES BY SULFUR RANGE, PERCENT												NO. OF	AVG
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL.	S %
BED: 190															
DEEP	>28											.00	13.09	1	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.09		
BED: 191															
DEEP	>28	.00	19.12	19.12	.00	.00	.00	.00	.00	.00	.00	.00	38.25	2	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	19.12	19.12	.00	.00	.00	.00	.00	.00	.00	.00	38.25		
BED: 192															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.70	9.70		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.70	9.70		
BED: 193															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.21	1.21		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.21	1.21		
BED: 194															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.34	.34		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.34	.34		
BED: 195															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.63	.63		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.63	.63		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

000 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 196															
DEEP	>28	.00	27.09	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.09	5	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	27.09	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.09		
BED: 197															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.63	15.63		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.63	15.63		
BED: 198															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.59	2.59		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.59	2.59		
BED: 199															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.77	23.77		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.77	23.77		
BED: 200															
DEEP	>28	.00	.03	.06	.00	.00	.00	.00	.00	.00	.00	.00	.10	4	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.03	.06	.00	.00	.00	.00	.00	.00	.00	.00	.10		
BED: 201															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.47	.47		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.47	.47		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT												NO. OF	AVG
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL	S %
BED: 202															
DEEP	>28	.00	6.44	11.21	3.06	.00	.00	.00	.00	.00	.00	.00	20.73	9	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	6.44	11.21	3.06	.00	.00	.00	.00	.00	.00	.00	20.73		
BED: 203															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60	1.60		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60	1.60		
BED: 204															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.59	4.59		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.59	4.59		
BED: 206															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.12	3.12		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.12	3.12		
BED: 207															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.11	13.11		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.11	13.11		
BED: 208															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.29	5.29		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.29	5.29		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 209														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.85	24.85	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.85	24.85	
BED: 210														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.77	.77	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.77	.77	
BED: 211														
DEEP	>28	.00	.00	3.28	.00	.00	.00	.00	.00	.00	.00	.00	3.28	1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.7
TOTAL		.00	.00	3.28	.00	.00	.00	.00	.00	.00	.00	.00	3.28	
BED: 213														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.42	18.42	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.42	18.42	
BED: 214														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.68	31.68	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.68	31.68	
BED: 222														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	1.44	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	1.44	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 223															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.26	22.26		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.26	22.26		
RED: 224															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	48.30	48.30		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	48.30	48.30		
RED: 225															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.71	12.71		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.71	12.71		
RED: 226															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.48	30.48		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.48	30.48		
RED: 227															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.05	2.05		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.05	2.05		
RED: 228															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.05	8.05		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.05	8.05		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 513														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	1.44	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	1.44	
BED: 516														
DEEP	>28	13.88	51.28	.00	.00	.00	.00	.00	.00	.00	.00	.00	65.17	7 .5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		13.88	51.28	.00	.00	.00	.00	.00	.00	.00	.00	.00	65.17	
BED: 521														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.01	3.01	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.01	3.01	
BED: 709														
DEEP	>28	.00	.00	20.48	.00	.00	.00	.00	.00	.00	.00	.00	20.48	3 .7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	20.48	.00	.00	.00	.00	.00	.00	.00	.00	20.48	
BED: 711														
DEEP	>28	.00	2.23	5.10	1.15	.00	.00	.00	.00	.00	.00	.00	8.49	16 .7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	2.23	5.10	1.15	.00	.00	.00	.00	.00	.00	.00	8.49	
BED: 717														
DEEP	>28	.00	3.14	13.67	5.48	.00	.00	.00	.00	.00	.00	.00	22.31	13 .7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	3.14	13.67	5.48	.00	.00	.00	.00	.00	.00	.00	22.31	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 719															
DEEP	>28	.00	.00	4.32	.00	.00	.00	.00	.00	.00	.00	.00	4.32	1	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	4.32	.00	.00	.00	.00	.00	.00	.00	.00	4.32		
BED: 721															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.42	7.42		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.42	7.42		
BED: 722															
DEEP	>28	.00	2.34	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.34	1	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	2.34	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.34		
BED: 724															
DEEP	>28	.00	4.99	3.22	.00	.00	.00	.00	.00	.00	.00	.00	8.22	35	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	4.99	3.22	.00	.00	.00	.00	.00	.00	.00	.00	8.22		
BED: 729															
DEEP	>28	.00	74.04	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.04	7	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	74.04	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.04		
BED: 735															
DEEP	>28	.00	.00	12.22	.00	.00	.00	.00	.00	.00	.00	.00	12.22	9	.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	12.22	.00	.00	.00	.00	.00	.00	.00	.00	12.22		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 739															
DEEP	>28	.00	47.38	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.38	1	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	47.38	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.38		
BED: 741															
DEEP	>28	.00	24.38	6.32	.00	.00	.00	.00	.00	.00	.00	.00	30.71	22	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	24.38	6.32	.00	.00	.00	.00	.00	.00	.00	.00	30.71		
BED: 742															
DEEP	>28	.00	5.27	6.31	.00	.00	.00	.00	.00	.00	.00	.00	11.59	67	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	5.27	6.31	.00	.00	.00	.00	.00	.00	.00	.00	11.59		
BED: 747															
DEEP	>28	.00	1.04	3.34	.00	.00	.00	.00	.00	.00	.00	.00	4.39	6	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	1.04	3.34	.00	.00	.00	.00	.00	.00	.00	.00	4.39		
BED: 751															
DEEP	>28	4.85	34.17	6.34	.00	.00	.00	.00	.00	.00	.00	.00	45.33	57	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		4.85	34.17	6.34	.00	.00	.00	.00	.00	.00	.00	.00	45.33		
BED: 764															
DEEP	>28	.00	6.05	3.55	.00	.00	.00	.00	.00	.00	.00	.00	9.61	105	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	6.05	3.55	.00	.00	.00	.00	.00	.00	.00	.00	9.61		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 LAS ANIMAS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL.	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP >28	6.58	28.78	26.27	5.49	.74	.00	.00	.00	.00	.00	.00	67.89	82	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	6.58	28.78	26.27	5.49	.74	.00	.00	.00	.00	.00	.00	67.89		

COUNTY: TOTAL

DEEP >28	25.31	337.77	144.81	15.18	.74	.00	.00	.00	.00	.00	294.93	831.96	454	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	25.31	337.77	144.81	15.18	.74	.00	.00	.00	.00	.00	294.93	831.96		

COUNTY: 077 MESA

BED: 066

DEEP >28	.00	.00	.00	.00	24.24	.00	.00	.00	.00	.00	.00	24.24	1	1.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	24.24	.00	.00	.00	.00	.00	.00	24.24		

BED: 067

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.33	16.33		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.33	16.33		

BED: 727

DEEP >28	.00	19.95	25.87	20.46	15.55	2.45	.33	.00	.00	.00	.00	84.56	129	.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	19.95	25.87	20.46	15.55	2.45	.33	.00	.00	.00	.00	84.56		

BED: 770

DEEP >28	.00	41.16	49.71	11.67	1.66	.00	.00	.00	.00	.00	.00	104.22	160	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	41.16	49.71	11.67	1.66	.00	.00	.00	.00	.00	.00	104.22		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 077 MESA

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0			
COUNTY: TOTAL														
DEEP >28	.00	61.11	75.58	32.13	41.45	2.45	.33	.00	.00	.00	16.33	229.35	290	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	61.11	75.58	32.13	41.45	2.45	.33	.00	.00	.00	16.33	229.35		
COUNTY: 081 MOFFAT														
RED: 075														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1333.20	1333.20		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1333.20	1333.20		
RED: 076														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.54	2.54		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.54	2.54		
RED: 077														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.18	2.18		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.18	2.18		
RED: 078														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.25	1.25		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.25	1.25		
RED: 079														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.52	.52		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.52	.52		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 080														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.22	1.22	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.22	1.22	
BED: 081														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.38	1.38	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.38	1.38	
BED: 082														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.39	5.39	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.39	5.39	
BED: 084														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.10	15.10	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.10	15.10	
BED: 086														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.31	.31	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.31	.31	
BED: 087														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.28	8.28	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.28	8.28	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 088														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60	1.60	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.60	1.60	
BED: 089														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.72	.72	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.72	.72	
BED: 090														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.24	.24	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.24	.24	
BED: 093														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.85	14.85	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.85	14.85	
BED: 095														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.71	3.71	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.71	3.71	
BED: 096														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.67	2.67	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.67	2.67	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 098														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.53	17.53	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.53	17.53	
BED: 100														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.13	1.13	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.13	1.13	
BED: 105														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.77	.77	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.77	.77	
BED: 106														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.65	3.65	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.65	3.65	
BED: 107														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.55	2.55	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.55	2.55	
BED: 108														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.66	1.66	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.66	1.66	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

000 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 109														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.04	5.04	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.04	5.04	
BED: 110														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.52	16.52	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.52	16.52	
BED: 111														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.11	1.11	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.11	1.11	
BED: 113														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.82	4.82	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.82	4.82	
BED: 115														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.06	3.06	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.06	3.06	
BED: 116														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.39	10.39	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.39	10.39	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 117														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.72	1.72	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.72	1.72	
BED: 118														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.45	10.45	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.45	10.45	
BED: 119														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.63	6.63	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.63	6.63	
BED: 121														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.18	1.18	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.18	1.18	
BED: 122														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	40.39	40.39	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	40.39	40.39	
BED: 151														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.52	33.52	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.52	33.52	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 153															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	69.18	69.18		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	69.18	69.18		
BED: 154															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	81.88	81.88		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	81.88	81.88		
BED: 155															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.86	9.86		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.86	9.86		
BED: 166															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.61	30.61		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.61	30.61		
BED: 168															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.15	51.15		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.15	51.15		
BED: 169															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.87	1.87		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.87	1.87		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 170															
DEEP	>28	.00	.00	97.53	.00	.00	.00	.00	.00	.00	.00	.00	97.53	1	.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	97.53	.00	.00	.00	.00	.00	.00	.00	.00	97.53		
BED: 180															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	65.52	65.52		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	65.52	65.52		
BED: 181															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.88	5.88		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.88	5.88		
BED: 182															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.56	.56		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.56	.56		
BED: 184															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.89	14.89		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.89	14.89		
BED: 185															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.55	8.55		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.55	8.55		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 799														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7	.4
STRIP	>28	212.49	57.51	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		212.49	57.51	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: TOTAL

DEEP >28	.00	.00	97.53	.00	.00	.00	.00	.00	.00	.00	1897.23	1994.76	8	
STRIP >28	212.49	57.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	270.00		
TOTAL	212.49	57.51	97.53	.00	.00	.00	.00	.00	.00	.00	1897.23	2264.76		

COUNTY: 083 MONTEZUMA

RED: 799

DEEP >28	.00	8.10	8.58	2.40	.00	.00	.00	.00	.00	.00	.00	19.11	18	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	8.10	8.58	2.40	.00	.00	.00	.00	.00	.00	.00	19.11		

COUNTY: TOTAL

DEEP >28	.00	8.10	8.58	2.40	.00	.00	.00	.00	.00	.00	.00	19.11	18	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	8.10	8.58	2.40	.00	.00	.00	.00	.00	.00	.00	19.11		

COUNTY: 085 MONTROSE

RED: 071

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.54	2.54		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.54	2.54		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 085 MONTROSE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 072														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.72	25.72	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.72	25.72	
BED: 073														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.56	14.56	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.56	14.56	
BED: 799														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP	>28	.00	19.38	28.62	12.06	.00	.00	.00	.00	.00	.00	.00	60.00	17 .7
TOTAL		.00	19.38	28.62	12.06	.00	.00	.00	.00	.00	.00	.00	60.00	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	42.82	42.82	17	
STRIP >28	.00	19.38	28.62	12.06	.00	.00	.00	.00	.00	.00	.00	60.00		
TOTAL	.00	19.38	28.62	12.06	.00	.00	.00	.00	.00	.00	42.82	102.82		

COUNTY: 093 PARK

BED: 037														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.71	.71		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.71	.71		
BED: 038														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.85	.85		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.85	.85		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 093 PARK

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 039														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.31	5.31	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.31	5.31	

BED: 040

DEEP >28	.00	18.44	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.44	1	.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	18.44	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.44		

COUNTY: TOTAL

DEEP >28	.00	18.44	.00	.00	.00	.00	.00	.00	.00	.00	6.87	25.31	1	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	18.44	.00	.00	.00	.00	.00	.00	.00	.00	6.87	25.31		

COUNTY: 097 PITKINS

BED: 060

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.45	1.45		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.45	1.45		

BED: 064

DEEP >28	.00	.98	.00	.00	.00	.00	.00	.00	.00	.00	.00	.98	1	.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.98	.00	.00	.00	.00	.00	.00	.00	.00	.00	.98		

BED: 065

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.77	.77		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.77	.77		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 097 PITKINS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 704															
DEEP	>28	.00	.00	.00	.00	12.90	.00	.00	.00	.00	.00	.00	12.90	1	1.2
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	12.90	.00	.00	.00	.00	.00	.00	12.90		
BED: 718															
DEEP	>28	.00	11.21	5.22	.00	.00	.00	.00	.00	.00	.00	.00	16.44	4	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	11.21	5.22	.00	.00	.00	.00	.00	.00	.00	.00	16.44		
BED: 753															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.95	6.95		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.95	6.95		
BED: 754															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.52	8.52		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.52	8.52		
BED: 755															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.42	3.42		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.42	3.42		
BED: 757															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.12	4.12		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.12	4.12		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 097 PITKINS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
BED: 759																
DEEP	>28	2.76	17.30	2.76	.00	.00	.00	.00	.00	.00	.00	.00	22.83	12	.5	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		2.76	17.30	2.76	.00	.00	.00	.00	.00	.00	.00	.00	22.83			
BED: 799																
DEEP	>28	.00	2.25	2.25	.00	.00	.00	.00	.00	.00	.00	.00	4.51	4	.7	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	2.25	2.25	.00	.00	.00	.00	.00	.00	.00	.00	4.51			
BED: 975																
DEEP	>28	.00	.00	.00	.00	5.71	.00	.00	.00	.00	.00	.00	5.71	1	1.1	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	.00	.00	5.71	.00	.00	.00	.00	.00	.00	5.71			

COUNTY: TOTAL

DEEP >28	2.76	31.74	10.23	.00	18.61	.00	.00	.00	.00	.00	25.23	88.60	23	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	2.76	31.74	10.23	.00	18.61	.00	.00	.00	.00	.00	25.23	88.60		

COUNTY: 103 RIO BLANCO

BED: 063

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.21	6.21		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.21	6.21		

BED: 076

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.18	2.18		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.18	2.18		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 077															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	53.33	53.33		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	53.33	53.33		
BED: 078															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.20	13.20		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.20	13.20		
BED: 079															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.69	1.69		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.69	1.69		
BED: 081															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.19	2.19		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.19	2.19		
BED: 082															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.91	16.91		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.91	16.91		
BED: 083															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	37.24	37.24		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	37.24	37.24		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 084														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.31	4.31	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.31	4.31	
BED: 085														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.96	10.96	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.96	10.96	
BED: 086														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.67	15.67	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.67	15.67	
BED: 087														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.07	13.07	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.07	13.07	
BED: 088														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.34	4.34	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.34	4.34	
BED: 089														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.87	32.87	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.87	32.87	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 090															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.41	18.41		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.41	18.41		
BED: 091															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.98	6.98		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.98	6.98		
BED: 092															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.91	12.91		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.91	12.91		
BED: 093															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.48	5.48		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.48	5.48		
BED: 094															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.33	2.33		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.33	2.33		
BED: 095															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.11	29.11		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.11	29.11		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0			
BED: 096														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.14		7.14
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.14		7.14
BED: 097														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.17		8.17
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.17		8.17
BED: 098														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.68		15.68
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.68		15.68
BED: 100														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.16		.16
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.16		.16
BED: 101														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.92		9.92
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.92		9.92
BED: 102														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.93		26.93
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.93		26.93

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 104														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.13	1.13		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.13	1.13		
BED: 105														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.89	33.89		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.89	33.89		
BED: 107														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.31	6.31		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.31	6.31		
BED: 108														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.78	4.78		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.78	4.78		
BED: 109														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.68	2.68		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.68	2.68		
BED: 110														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.81	9.81		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.81	9.81		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG \$ %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 111														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	39.97	39.97	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	39.97	39.97	
BED: 112														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.79	.79	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.79	.79	
BED: 113														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.02	1.02	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.02	1.02	
BED: 116														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.69	3.69	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.69	3.69	
BED: 118														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.78	15.78	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.78	15.78	
BED: 121														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.07	3.07	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.07	3.07	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 124														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.46	3.46	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.46	3.46	
BED: 126														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	1.44	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.44	1.44	
BED: 127														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.57	3.57	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.57	3.57	
BED: 128														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.81	8.81	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.81	8.81	
BED: 129														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.51	.51	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.51	.51	
BED: 130														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.23	7.23	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.23	7.23	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 131														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.48	12.48	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
BED: 132														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.05	.05	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
BED: 134														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.60	3.60	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
BED: 135														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.48	7.48	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
BED: 136														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.57	28.57	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
BED: 138														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.68	2.68	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 139														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.27	1.27	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.27	1.27	
BED: 140														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.84	2.84	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.84	2.84	
BED: 141														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.79	.79	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.79	.79	
BED: 145														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.87	.87	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.87	.87	
BED: 147														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41	
BED: 148														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.70	2.70	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.70	2.70	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RED.
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 150															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.31	2.31		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.31	2.31		
RED: 165															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	137.66	137.66		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	137.66	137.66		
RED: 166															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	98.07	98.07		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	98.07	98.07		
RED: 167															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.97	3.97		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.97	3.97		
RED: 169															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	181.21	181.21		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	181.21	181.21		
RED: 171															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.37	1.37		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.37	1.37		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 172															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.66	6.66		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.66	6.66		
BED: 173															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.38	15.38		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.38	15.38		
BED: 174															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.08	5.08		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.08	5.08		
BED: 175															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.44	7.44		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.44	7.44		
BED: 176															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.56	1.56		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.56	1.56		
BED: 177															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.18	1.18		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.18	1.18		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 103 RIO BLANCO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 512														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41	
BED: 799														
DEEP	>28	8.34	14.76	5.67	1.05	.18	.00	.00	.00	.00	.00	.00	30.00	65
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.5
TOTAL		8.34	14.76	5.67	1.05	.18	.00	.00	.00	.00	.00	.00	30.00	
COUNTY: TOTAL														
DEEP	>28	8.34	14.76	5.67	1.05	.18	.00	.00	.00	.00	.00	1037.37	1067.37	65
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		8.34	14.76	5.67	1.05	.18	.00	.00	.00	.00	.00	1037.37	1067.37	
COUNTY: 107 ROUTT														
BED: 152														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	66.89	66.89	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	66.89	66.89	
BED: 153														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	228.58	228.58	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	228.58	228.58	
BED: 154														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	170.64	170.64	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	170.64	170.64	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 ROUTT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 155														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.05	71.05	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.05	71.05	
BED: 178														
DEEP	>28	22.76	40.25	13.44	.00	.00	.00	.00	.00	.00	.00	.00	76.38	6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.5
TOTAL		22.76	40.25	13.44	.00	.00	.00	.00	.00	.00	.00	.00	76.38	
BED: 179														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	56.33	56.33	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	56.33	56.33	
BED: 180														
DEEP	>28	.00	.69	1.23	1.76	3.35	1.37	.00	.00	.00	.00	.00	8.43	7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.1
TOTAL		.00	.69	1.23	1.76	3.35	1.37	.00	.00	.00	.00	.00	8.43	
BED: 181														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.20	17.20	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.20	17.20	
BED: 182														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.32	8.32	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.32	8.32	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 ROUTT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT												NO. OF	AVG
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL	S %
BED: 183															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.28	31.28		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.28	31.28		
BED: 184															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.52	31.52		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.52	31.52		
BED: 185															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.74	2.74		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.74	2.74		
BED: 186															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	144.74	144.74		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	144.74	144.74		
BED: 187															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	178.56	178.56		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	178.56	178.56		
BED: 188															
DEEP	>28	.00	159.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	159.61	1	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	159.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	159.61		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 ROUTT

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 738															
DEEP	>28	.00	417.92	113.11	.00	.00	.00	.00	.00	.00	.00	.00	531.04	7	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	417.92	113.11	.00	.00	.00	.00	.00	.00	.00	.00			
BED: 750															
DEEP	>28	92.50	256.75	186.19	46.84	10.08	.00	.00	.00	.00	.00	.00	592.97	786	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		92.50	256.75	186.19	46.84	10.08	.00	.00	.00	.00	.00	.00			
BED: 760															
DEEP	>28	.00	.73	1.46	2.93	14.68	30.46	27.71	11.56	2.20	.00	.00	91.77	335	1.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.73	1.46	2.93	14.68	30.46	27.71	11.56	2.20	.00	.00			
BED: 799															
DEEP	>28	25.71	34.64	54.13	60.62	73.61	18.67	3.51	.00	.00	.00	.00	270.66	205	.9
STRIP	>28	39.23	52.86	82.60	92.51	112.33	28.49	5.36	.00	.00	.00	.00			
TOTAL		64.94	87.50	136.73	153.13	185.94	47.16	8.87	.00	.00	.00	.00			
COUNTY:		TOTAL													
DEEP	>28	140.97	910.59	369.56	112.15	101.72	50.50	31.22	11.56	2.20	.00	1007.85	2738.71	1347	
STRIP	>28	39.23	52.86	82.60	92.51	112.33	28.49	5.36	.00	.00	.00	.00			
TOTAL		180.20	963.45	452.16	204.66	214.05	78.99	36.58	11.56	2.20	.00	1007.85			
STATE TOTAL															
DEEP	>28	463.47	1998.81	953.03	278.48	271.93	121.96	74.70	44.45	27.07	47.32	4931.25	9226.15	4094	
STRIP	>28	325.28	169.44	122.57	106.94	112.33	28.49	5.36	.00	.00	.00	.00			
TOTAL		788.75	2168.25	1075.60	385.42	384.26	150.45	80.06	44.45	27.07	47.32	4931.25			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 APPANOOSE

		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 484															
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	157.27	.00	157.43	74	5.1
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	157.27	.00	157.43		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	157.27	.00	157.43	74
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	157.27	.00	157.43	

COUNTY: 015 BOONE

BED: 510

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.03	.03	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.03	.03	

BED: 548

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	58.66	.00	58.61	7 8.9
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	58.66	.00	58.61	

BED: 549

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.94	.00	26.00	6 5.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.94	.00	26.00	

BED: 550

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.92	27.92	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.92	27.92	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 015 BOONE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 799														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.08	8.08	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.08	8.08	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84.60	36.03	120.64	13
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84.60	36.03	120.64	

COUNTY: 029 CASS

BED: 442

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.37	.37	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.37	.37	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.37	.37	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.37	.37	

COUNTY: 049 DALLAS

BED: 484

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.92	.92	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.92	.92	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 049 DALLAS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 485														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.75	1.75	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.75	1.75	
BED: 496														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70	
BED: 510														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.62	1.62	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.62	1.62	
BED: 530														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.61	.00	4.61	33 5.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	4.61	.00	4.61	
BED: 549														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41	
BED: 550														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.62	.00	26.57	13 5.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	26.62	.00	26.57	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 049 DALLAS

		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 799															
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.85	10.85		
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.85	10.85		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.23	19.25	50.43	46
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.23	19.25	50.43	

COUNTY: 051 DAVIS

RED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.66	.66	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.66	.66	

RED: 529

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.76	.00	28.82	2 5.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.76	.00	28.82	

RED: 539

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.30	6.30	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.30	6.30	

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.83	.00	1.83	1 8.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.83	.00	1.83	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 051 DAVIS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.59	6.96	37.61	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.59	6.96	37.61		

COUNTY: 053 DECATUR

BED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.14	17.14		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.14	17.14		

BED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.17	10.17		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.17	10.17		

BED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.20	.86	5.10	.00	6.17	5	3.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.20	.86	5.10	.00	6.17		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.20	.86	5.10	27.31	33.48	5	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.20	.86	5.10	27.31	33.48		

COUNTY: 073 GREENE

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 073 GREENE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP >28	.12	.08	.10	.13	.40	.66	1.01	1.44	1.80	7.57	.00	13.34	3	3.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.12	.08	.10	.13	.40	.66	1.01	1.44	1.80	7.57	.00	13.34		

COUNTY: TOTAL

DEEP >28	.12	.08	.10	.13	.40	.66	1.01	1.44	1.80	7.57	.00	13.34	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.12	.08	.10	.13	.40	.66	1.01	1.44	1.80	7.57	.00	13.34		

COUNTY: 077 GUTHRIE

BED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.58	.58		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.58	.58		

BED: 506

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.69	.69		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.69	.69		

BED: 510

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.92	.92		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.92	.92		

BED: 530

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.30	2.30		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.30	2.30		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 077 GUTHRIE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP >28	.00	.00	.00	.00	.00	.01	.01	.02	.02	.10	.00	.21	3	2.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.01	.01	.02	.02	.10	.00	.21		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.01	.01	.02	.02	.10	4.49	4.70	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.01	.01	.02	.02	.10	4.49	4.70		

COUNTY: 079 HAMILTON

BED: 564

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.51	8.51		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.51	8.51		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.51	8.51		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.51	8.51		

COUNTY: 083 HARDIN

BED: 799

DEEP >28	.17	.15	.21	.29	.82	1.01	.87	.56	.29	.17	.00	4.60	3	1.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.17	.15	.21	.29	.82	1.01	.87	.56	.29	.17	.00	4.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 083 HARDIN

		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN		
COUNTY:	TOTAL													
DEEP >28	.17	.15	.21	.29	.82	1.01	.87	.56	.29	.17	.00	4.60	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.17	.15	.21	.29	.82	1.01	.87	.56	.29	.17	.00	4.60		

COUNTY: 087 HENRY

BED: 529

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.00	1.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.00	1.00		

BED: 539

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.23	.23		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.23	.23		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.23	1.23		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.23	1.23		

COUNTY: 099 JASPER

BED: 510

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.47	7.47		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.47	7.47		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 099 JASPER

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 517															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.18	5.18		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.18	5.18		
BED: 530															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.06	.00	46.11	5	4.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	46.06	.00	46.11		
BED: 548															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.39	2.39		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.39	2.39		
BED: 799															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.17	.00	24.17	31	5.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	24.17	.00	24.17		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.23	15.04	85.32	36	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	70.23	15.04	85.32		
COUNTY: 101 JEFFERSON															
BED: 529															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	48.26	48.26		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	48.26	48.26		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 101 JEFFERSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 539														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.61	.61		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.61	.61		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	48.87	48.87		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	48.87	48.87		

COUNTY: 107 KEOKUK

BED: 539

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.69	.00	77.54	5	7.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.69	.00	77.54		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.69	.00	77.54	5	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.69	.00	77.54		

COUNTY: 111 LEE

BED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.71	2.71		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.71	2.71		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 111 LEE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN		
COUNTY:	TOTAL													
DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.71	2.71	
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.71	2.71	

COUNTY: 117 LUCAS

RED: 495

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.30	2.30	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.30	2.30	

RED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.86	2.86	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.86	2.86	

RED: 506

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.87	1.87	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.87	1.87	

RED: 517

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.73	11.73	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.73	11.73	

RED: 530

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.38	114.34	.00	115.62	31	4.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.38	114.34	.00	115.62		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 117 LUCAS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	1.38	114.34	18.76	134.38	31	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	1.38	114.34	18.76	134.38		

COUNTY: 123 MAHASKA

BED: 529

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.21	4.21		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.21	4.21		

BED: 530

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	23.92	275.13	.00	299.06	9	4.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	23.92	275.13	.00	299.06		

BED: 548

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.11	.00	22.07	10	6.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.11	.00	22.07		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	23.92	297.24	4.21	325.34	19	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	23.92	297.24	4.21	325.34		

COUNTY: 125 MARION

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 125 MARION

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 517														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.88	2.88		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.88	2.88		
BED: 530														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	361.08	.00	362.17	437	5.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	361.08	.00	362.17		
BED: 548														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.76	21.76		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.76	21.76		
BED: 799														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.02	11.48	.00	11.53	97	6.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.02	11.48	.00	11.53		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.02	372.56	24.64	398.34	534	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.02	372.56	24.64	398.34		

COUNTY: 127 MARSHALL

BED: 550														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.17	1.17		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.17	1.17		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 127 MARSHALL

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 799														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.00	2.00	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.00	2.00	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.17	3.17		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.17	3.17		

COUNTY: 135 MONROE

BED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.69	.69		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.69	.69		

BED: 517

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.19	.29	4.10	.00	4.58	8	3.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.19	.29	4.10	.00	4.58		

BED: 530

DEEP >28	.00	.00	.00	.00	.00	.00	48.92	64.72	76.45	319.56	.00	509.67	66	3.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	48.92	64.72	76.45	319.56	.00	509.67		

BED: 548

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.73	.00	3.73	9	6.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.73	.00	3.73		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 135 MONROE

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
COUNTY:	TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	48.92	64.91	76.74	327.39	.69	518.67	83		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	48.92	64.91	76.74	327.39	.69	518.67			

COUNTY: 139 MUSCATINE

RED: 529

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.07	.07
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.07	.07

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.07	.07
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.07	.07

COUNTY: 153 POLK

RED: 510

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.05	10.05
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.05	10.05

RED: 517

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.35	18.35
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.35	18.35

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 153 POLK

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 530															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	41.80	.00	41.68	82	6.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	41.80	.00	41.68		
BED: 548															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	50.40	.00	50.40	1	5.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	50.40	.00	50.40		
BED: 549															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	89.74	89.74		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	89.74	89.74		
BED: 550															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	282.22	.00	282.51	28	6.3
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	282.22	.00	282.51		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	374.42	118.14	492.73	111
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	374.42	118.14	492.73	

COUNTY: 163 SCOTT

BED: 529

DEEP >28	.08	.04	.05	.06	.13	.15	.18	.19	.20	1.12	.00	2.25	5 3.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.08	.04	.05	.06	.13	.15	.18	.19	.20	1.12	.00	2.25	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 163 SCOTT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP >28	.08	.04	.05	.06	.13	.15	.18	.19	.20	1.12	.00	2.25	5	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.08	.04	.05	.06	.13	.15	.18	.19	.20	1.12	.00	2.25		

COUNTY: 169 STORY

BED: 510

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.98	2.98			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.98	2.98			

BED: 548

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.55	4.55			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.55	4.55			

BED: 549

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.33	1.33			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.33	1.33			

BED: 550

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.79	7.79			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.79	7.79			

BED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.32	17.32			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.32	17.32			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 169 STORY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.97	33.97		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.97	33.97		

COUNTY: 177 VAN BUREN

BED: 517

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.42	.42		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.42	.42		

BED: 529

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.11	35.11		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.11	35.11		

BED: 530

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.45	1.45		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.45	1.45		

BED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.73	.00	11.75	3	7.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.73	.00	11.75		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.73	36.98	48.73	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.73	36.98	48.73		

COUNTY: 179 WAPELLO

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 179 WAPELLO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 517															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84.80	84.80		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84.80	84.80		
BED: 529															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.56	.00	14.56	1	5.3
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	14.56	.00	14.56		
BED: 530															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.03	31.03		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.03	31.03		
BED: 539															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.75	.00	17.75	2	5.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	17.75	.00	17.75		
BED: 799															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.81	.00	.81	9	5.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.81	.00	.81		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.12	115.83	148.95	12	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	33.12	115.83	148.95		

COUNTY: 181 WARREN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 181 WARREN

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 495															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.29	6.29		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.29	6.29		
BED: 506															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.98	.98		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.98	.98		
BED: 510															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.67	14.67		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.67	14.67		
BED: 530															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	64.20	.00	64.27	41	4.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	64.20	.00	64.27		
BED: 799															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.32	.00	1.32	2	4.2
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	1.32	.00	1.32		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	65.52	21.94	87.53	43	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	65.52	21.94	87.53		

COUNTY: 187 WEBSTER

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

190 IOWA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 187 WEBSTER

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0			
BED: 564														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.70	.00	2.70	1 6.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	2.70	.00	2.70	
BED: 566														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.79	.00	23.79	1 5.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	23.79	.00	23.79	
BED: 567														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.46	.00	17.46	1 7.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	17.46	.00	17.46	
COUNTY: TOTAL														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	43.95	.00	43.95	3
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	43.95	.00	43.95	
STATE TOTAL														
DEEP	>28	.37	.27	.36	.48	1.35	1.83	50.99	67.32	105.23	2105.94	549.17	2884.86	1035
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.37	.27	.36	.48	1.35	1.83	50.99	67.32	105.23	2105.94	549.17	2884.86	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 ATCHISON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 441														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.69	5.69	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.69	5.69	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.69	5.69		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.69	5.69		

COUNTY: 011 BOURBON

BED: 482

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	136.98	136.98		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	136.98	136.98		

BED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	91.59	91.59		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	91.59	91.59		

BED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.02	30.02		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.02	30.02		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	258.59	258.59		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	258.59	258.59		

COUNTY: 013 BROWN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 013 BROWN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 441														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.65	12.65	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.65	12.65	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.65	12.65		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.65	12.65		

COUNTY: 021 CHEROKEE

BED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22	2.9
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	70.22	7.54	.00	77.77		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	70.22	7.54	.00	77.77		

BED: 499

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	3.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	41.97	.00	41.97		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	41.97	.00	41.97		

BED: 504

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	3.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	4.17	63.24	.00	67.28		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	4.17	63.24	.00	67.28		

BED: 513

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.55	38.55		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.55	38.55		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 021 CHEROKEE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 545														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.73	10.73	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.73	10.73	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	74.39	112.75	49.28	236.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	74.39	112.75	49.28	236.30		

COUNTY: 035 COWLEY

BED: 797

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.24	5.24		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.24	5.24		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.24	5.24		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.24	5.24		

COUNTY: 037 CRAWFORD

BED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.85	4.85		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.85	4.85		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 037 CRAWFORD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
BED: 492																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	133	2.3	
STRIP	>28	.00	.00	.00	.00	.00	12.32	38.53	36.29	17.25	7.61	.00	112.03			
TOTAL		.00	.00	.00	.00	.00	12.32	38.53	36.29	17.25	7.61	.00	112.03			
BED: 496																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.83	4.83			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.83	4.83			
BED: 504																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	43	4.2	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.09	.00	77.25			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	77.09	.00	77.25			
BED: 513																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25	4.6	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	1.87	3.75	93.36	.00	98.90			
TOTAL		.00	.00	.00	.00	.00	.00	.00	1.87	3.75	93.36	.00	98.90			
BED: 545																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.73	2.73			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.73	2.73			
COUNTY: TOTAL																
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	201		
STRIP	>28	.00	.00	.00	.00	.00	12.32	38.53	38.16	21.00	178.06	12.41	300.59			
TOTAL		.00	.00	.00	.00	.00	12.32	38.53	38.16	21.00	178.06	12.41	300.59			

COUNTY: 059 FRANKLIN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, AFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 059 FRANKLIN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 444														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	1.7
STRIP >28	.00	.00	.00	.00	.17	.43	.34	.06	.00	.00	.00	1.01		
TOTAL	.00	.00	.00	.00	.17	.43	.34	.06	.00	.00	.00	1.01		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	
STRIP >28	.00	.00	.00	.00	.17	.43	.34	.06	.00	.00	.00	1.01		
TOTAL	.00	.00	.00	.00	.17	.43	.34	.06	.00	.00	.00	1.01		

COUNTY: 103 LEAVENWORTH

RED: 447

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.27	19.27		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.27	19.27		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.27	19.27		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.27	19.27		

COUNTY: 107 LINN

RED: 482

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15	3.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	123.83	350.63	.00	474.47		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	123.83	350.63	.00	474.47		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 LINN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	123.83	350.63	.00	474.47		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	123.83	350.63	.00	474.47		

COUNTY: 131 NEMAH

BED: 442

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.00	4.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.00	4.00		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.00	4.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.00	4.00		

COUNTY: 139 OSAGE

BED: 442

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	5.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.19	.00	54.19		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.19	.00	54.19		

BED: 444

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.06	16.06		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.06	16.06		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

200 KANSAS

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 139 OSAGE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:		TOTAL													
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.19	16.06	70.25		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	54.19	16.06	70.25		
STATE TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	253	
STRIP	>28	.00	.00	.00	.00	.17	12.75	38.87	38.22	219.22	695.63	383.19	1388.06		
TOTAL		.00	.00	.00	.00	.17	12.75	38.87	38.22	219.22	695.63	383.19	1388.06		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 001 ADAIR

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							> 3.0	UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0						
RED: 484															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	43.98	.00	43.94	3	4.3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.05	.00	24.03			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	68.03	.00	67.97			
RED: 492															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	438.74	.00	438.31	33	5.1	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.17	.00	9.17			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	447.91	.00	447.48			

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	482.72	.00	.00	482.25	36	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.22	.00	.00	33.20		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	515.94	.00	.00	515.45		

COUNTY: 007 AUDRAIN

RED: 490															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	469.26	.00	.00	469.73	5	5.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	79.05	.00	.00	79.13		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	548.31	.00	.00	548.86		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	469.26	.00	.00	469.73	5	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	79.05	.00	.00	79.13		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	548.31	.00	.00	548.86		

COUNTY: 011 BARTON

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, REF.,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 011 BARTON

		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 513															
DEEP >28		.00	.00	.00	.00	1.96	2.95	4.48	6.45	8.63	84.97	.00	109.36	43	4.3
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	1.96	2.95	4.48	6.45	8.63	84.97	.00	109.36		

BED: 545

DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.03	47.03	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.03	47.03	

COUNTY: TOTAL

DEEP >28		.00	.00	.00	.00	1.96	2.95	4.48	6.45	8.63	84.97	.00	109.36	43
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.03	47.03	
TOTAL		.00	.00	.00	.00	1.96	2.95	4.48	6.45	8.63	84.97	47.03	156.39	

COUNTY: 013 BATES

BED: 482

DEEP >28		.00	.00	.00	.00	.00	.00	2.25	17.72	49.33	43.46	.00	112.89	61 3.0
STRIP >28		.00	.00	.00	.00	.00	.00	1.40	11.02	30.69	27.03	.00	70.23	
TOTAL		.00	.00	.00	.00	.00	.00	3.65	28.74	80.02	70.49	.00	183.12	

BED: 499

DEEP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.62	17.62	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.62	17.62	

BED: 504

DEEP >28		.00	.00	.00	.00	1.97	5.02	6.45	8.25	10.22	147.27	.00	179.38	12 4.9
STRIP >28		.00	.00	.00	.00	.29	.74	.95	1.22	1.51	21.81	.00	26.57	
TOTAL		.00	.00	.00	.00	2.26	5.76	7.40	9.47	11.73	169.08	.00	205.95	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 013 BATES

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 509														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.58	35.58	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.58	35.58	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	1.97	5.02	8.70	25.97	59.55	190.73	.00	292.27	73	
STRIP >28	.00	.00	.00	.00	.29	.74	2.35	12.24	32.20	48.84	53.20	150.00		
TOTAL	.00	.00	.00	.00	2.26	5.76	11.05	38.21	91.75	239.57	53.20	442.27		

COUNTY: 019 BOONE

RED: 489

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.08	13.08		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.08	13.08		

RED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	60.71	60.71		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	200.25	200.25		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	260.96	260.96		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	60.71	60.71		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	213.33	213.33		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	274.04	274.04		

COUNTY: 025 CALDWELL

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 025 CALDWELL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 484														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	128.60	128.60	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	128.60	128.60	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	128.60	128.60	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	128.60	128.60	

COUNTY: 027 CALLAWAY

BED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	163.86	.00	163.86	8 6.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	132.82	.00	132.82	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	296.68	.00	296.68	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	163.86	.00	163.86	8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	132.82	.00	132.82	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	296.68	.00	296.68	

COUNTY: 033 CARROLL

BED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.94	1.94	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.94	1.94	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 CARROLL

THICKNESS	≤ .4	RESERVES BY SULFUR RANGE, PERCENT									UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 492														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.62	70.62	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.62	70.62	
BED: 496														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	123.53	123.53	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	123.53	123.53	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	196.09	196.09		196.09
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	196.09	196.09		196.09

COUNTY: 037 CASS

BED: 509

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72.86	72.86		72.86
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72.86	72.86		72.86

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72.86	72.86		72.86
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72.86	72.86		72.86

COUNTY: 039 CEDAR

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 039 CEDAR

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 545														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.56	20.56	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.56	20.56	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.56	20.56	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.56	20.56	

COUNTY: 041 CHARITON

BED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	43.26	43.26	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	43.26	43.26	

BED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.70	3.70	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	107.50	107.50	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	111.20	111.20	

BED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	60.12	60.12	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.78	11.78	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.90	71.90	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	63.82	63.82	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	162.54	162.54	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	226.36	226.36	

COUNTY: 047 CLAY

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 047 CLAY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 484														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.38	.00	32.42	147	4.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.38	.00	32.42		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.38	.00	32.42	147	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.38	.00	32.42		

COUNTY: 057 DADE

BED: 545

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.24	20.24		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.24	20.24		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.24	20.24		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.24	20.24		

COUNTY: 061 DAVIESS

BED: 484

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.02	.00	74.02	1	5.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.02	.00	74.02		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 061 DAVIESS

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							> 3.0	UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0						
COUNTY: TOTAL															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.02	.00	74.02	1	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.02	.00	74.02		

COUNTY: 079 GRUNDY

BED: 484

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.10	.00	31.10	3	3.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.10	.00	31.10		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.10	.00	31.10	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.10	.00	31.10		

COUNTY: 081 HARRISON

BED: 545

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	223.72	.00	223.72	3	5.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	223.72	.00	223.72		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	223.72	.00	223.72	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	223.72	.00	223.72		

COUNTY: 083 HENRY

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 083 HENRY

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 484															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.14	20.14		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.14	20.14		
RED: 492															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	5.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.78	.00	19.75		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	19.78	.00	19.75		
RED: 509															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.23	.00	24.26	99	3.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	257.89	.00	258.15		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	282.12	.00	282.41		
RED: 513															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	197.52	197.52		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	197.52	197.52		
RED: 545															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	3.28	5.19	97.72	.00	105.99	12	4.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	3.28	5.19	97.72	.00	105.99		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	3.28	5.19	121.95	.00	130.25	117	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	277.67	217.66	495.56		
TOTAL		.00	.00	.00	.00	.00	.00	.00	3.28	5.19	399.62	217.66	625.81		

COUNTY: 089 HOWARD

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 089 HOWARD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 489														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.72	30.72	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.72	30.72	

BED: 490

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.43		2.43
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.43		2.43

BED: 492

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	152.88		152.88
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	49.25		49.25
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	202.13		202.13

COUNTY: TOTAL

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	152.88		152.88
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	82.40		82.40
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	235.28		235.28

COUNTY: 097 JASPER

BED: 513

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	37.05		37.05
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	37.05		37.05

BED: 545

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.40		24.40
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.40		24.40

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 097 JASPER

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	61.45	61.45	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	61.45	61.45	

COUNTY: 101 JOHNSON

BED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.61	38.61	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.61	38.61	

RED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9 5.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	118.56	.00	118.45	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	118.56	.00	118.45	

RED: 509

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	129.84	129.84	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	129.84	129.84	

RED: 513

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	102.72	102.72	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	102.72	102.72	

RED: 545

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	67.54	67.54	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	67.54	67.54	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 101 JOHNSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	67.54	67.54	9
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	118.56	271.17	389.62	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	118.56	338.71	457.16	

COUNTY: 107 LAFAYETTE

BED: 484

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	4.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	59.63	.00	59.63		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	59.63	.00	59.63		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	59.63	.00	59.63		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	59.63	.00	59.63		

COUNTY: 115 LINN

BED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	145.15	145.15		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	145.15	145.15		

BED: 513

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	419.54	419.54		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	419.54	419.54		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 115 LINN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	564.69	564.69		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	564.69	564.69		

COUNTY: 117 LIVINGSTON

RED: 482

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.91	19.91		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.91	19.91		

RED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.43	18.43		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.43	18.43		

RED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.33	29.33		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.33	29.33		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	67.67	67.67		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	67.67	67.67		

COUNTY: 121 MACON

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 121 MACON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 490															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	5.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.58	.00	71.58		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	71.58	.00	71.58		
BED: 492															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	225.31	.00	225.31	22	5.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	200.72	.00	200.72		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	426.03	.00	426.03		
BED: 513															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	145.15	145.15		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	145.15	145.15		

COUNTY: TOTAL

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	225.31	145.15	370.46	25
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	272.30	.00	272.30	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	497.61	145.15	642.76	

COUNTY: 129 MERCER

BED: 545

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	589.30	589.30	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	589.30	589.30	

COUNTY: TOTAL

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	589.30	589.30	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	589.30	589.30	

COUNTY: 137 MONROE

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 137 MONROE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 490														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.06		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.06		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.06		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.06		

COUNTY: 139 MONTGOMERY

RED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	141.31	141.31		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.53	6.53		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	147.84	147.84		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	141.31	141.31		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.53	6.53		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	147.84	147.84		

COUNTY: 147 NODAWAY

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.28	17.28		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.28	17.28		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 147 NODAWAY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.28	17.28		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17.28	17.28		

COUNTY: 159 PETTIS

RED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.08	11.08		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.08	11.08		

RED: 509

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.19	14.19		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14.19	14.19		

RED: 545

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.62	10.62		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.62	10.62		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.89	35.89		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	35.89	35.89		

COUNTY: 171 PUTNAM

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 171 PUTNAM

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
RED: 484															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	384.36	.00	384.75	5	4.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.96	.00	75.04		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	459.32	.00	459.79		

RED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.74	13.74
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.74	13.74

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	384.36	.00	384.75	5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	74.96	13.74	88.78	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	459.32	13.74	473.53	

COUNTY: 173 RALLS

RED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.30	15.30
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.30	15.30

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.30	15.30
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.30	15.30

COUNTY: 175 RANDOLPH

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 175 RANDOLPH

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 490														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	5.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.86	.00	54.86	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	54.86	.00	54.86	

RED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	671.70	.00	670.36	59	5.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	181.64	.00	181.28		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	853.34	.00	851.64		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	671.70	.00	670.36	62	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	236.50	.00	236.14		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	908.20	.00	906.50		

COUNTY: 177 RAY

RED: 484

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	110.01	.00	109.91	38	5.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.82	.00	16.81		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	126.83	.00	126.72		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	110.01	.00	109.91	38	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.82	.00	16.81		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	126.83	.00	126.72		

COUNTY: 185 ST CLAIR

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 185 ST CLAIR

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											NO. OF		AVG
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL		S %
RED: 509															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	5.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.25	.00	8.25		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	8.25	.00	8.25		
RED: 513															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	36.21	36.21		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	36.21	36.21		
RED: 545															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	209.82	209.82		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	209.82	209.82		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	209.82	209.82	2	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.25	36.21	44.46		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	8.25	246.03	254.28		
COUNTY: 195 SALINE															
RED: 490															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.46	32.46		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.46	32.46		
RED: 492															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.88	15.88		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.88	15.88		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 195 SALINE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 509														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.05	31.05	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.05	31.05	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	79.39	79.39		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	79.39	79.39		

COUNTY: 197 SCHUYLER

RED: 484

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	56.21	56.21		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	56.21	56.21		

RED: 492

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.61	20.61		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.61	20.61		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	76.82	76.82		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	76.82	76.82		

COUNTY: 211 SULLIVAN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 211 SULLIVAN

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
		< .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 484															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	90.26	90.26		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.31	7.31		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	97.57	97.57		
RED: 987															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	283.67	.00	283.39	2	6.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	283.67	.00	283.39		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	283.67	90.26	373.65	2	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.31	7.31		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	283.67	97.57	380.96		
COUNTY: 217 VERNON															
RED: 490															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	4.2
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.10	.00	13.09		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	13.10	.00	13.09		
RED: 496															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	5.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.63	.00	19.63		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	19.63	.00	19.63		
RED: 504															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	6.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	213.51	.00	213.51		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	213.51	.00	213.51		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 217 VERNON

THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
RESERVES BY SULFUR RANGE, PERCENT														
RED: 513														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	40.47	.00	40.47	1	5.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.93	.00	30.93		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.40	.00	71.40		

RED: 545

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.90	26.90
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.44	11.44
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.34	38.34

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	40.47	26.90	67.37	14
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	277.17	11.44	288.60	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	317.64	38.34	355.97	

COUNTY: 227 WORTH

RED: 545

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.35	19.35
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.35	19.35

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.35	19.35
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.35	19.35

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

290 MISSOURI

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 227 WORTH

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
STATE TOTAL														
DEEP >28	.00	.00	.00	.00	3.93	7.97	13.18	35.70	73.37	3590.23	2350.47	6073.64	596	
STRIP >28	.00	.00	.00	.00	.29	.74	2.35	12.24	32.20	1635.79	1730.03	3413.66		
TOTAL	.00	.00	.00	.00	4.22	8.71	15.53	47.94	105.57	5226.02	4080.50	9487.30		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 BROADWATER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
BED: 799															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.65	.00	5.66	6	7.9
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.65	.00	5.66		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.65	.00	5.66	6	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.65	.00	5.66		

COUNTY: 009 CARBON

BED: 799

DEEP >28	.00	.00	46.31	89.67	318.28	234.49	46.31	.00	.00	.00	.00	.00	735.08	6	1.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	46.31	89.67	318.28	234.49	46.31	.00	.00	.00	.00	.00	735.08		

COUNTY: TOTAL

DEEP >28	.00	.00	46.31	89.67	318.28	234.49	46.31	.00	.00	.00	.00	.00	735.08	6	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	46.31	89.67	318.28	234.49	46.31	.00	.00	.00	.00	.00	735.08		

COUNTY: 013 CASCADE

BED: 799

DEEP >28	.00	.00	.00	.00	.00	4.63	15.44	27.79	43.54	216.79	.00	.00	308.82	32	3.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	4.63	15.44	27.79	43.54	216.79	.00	.00	308.82		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 013 CASCADE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	4.63	15.44	27.79	43.54	216.79	.00	308.82	32	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	4.63	15.44	27.79	43.54	216.79	.00	308.82		

COUNTY: 027 FERGUS

RED: 799

DEEP >28	.00	.00	3.99	4.41	9.66	10.71	11.97	12.81	13.65	143.30	.00	210.13	30	3.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	3.99	4.41	9.66	10.71	11.97	12.81	13.65	143.30	.00	210.13		

COUNTY: TOTAL

DEEP >28	.00	.00	3.99	4.41	9.66	10.71	11.97	12.81	13.65	143.30	.00	210.13	30	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	3.99	4.41	9.66	10.71	11.97	12.81	13.65	143.30	.00	210.13		

COUNTY: 035 GLACIER

RED: 799

DEEP >28	.00	.00	2.08	3.68	10.96	7.22	1.45	.00	.00	.00	.00	25.44	4	1.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	2.08	3.68	10.96	7.22	1.45	.00	.00	.00	.00	25.44		

COUNTY: TOTAL

DEEP >28	.00	.00	2.08	3.68	10.96	7.22	1.45	.00	.00	.00	.00	25.44	4	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	2.08	3.68	10.96	7.22	1.45	.00	.00	.00	.00	25.44		

COUNTY: 045 JUDITH BASIN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 045 JUDITH BASIN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG \$ \$	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
BED: 799															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	90.42	.00	90.42	5	4.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	90.42	.00	90.42		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	90.42	.00	90.42	5	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	90.42	.00	90.42		

COUNTY: 059 MEAGHER

RED: 799

DEEP >28	.26	.26	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.53	2	.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.26	.26	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.53		

COUNTY: TOTAL

DEEP >28	.26	.26	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.53	2	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.26	.26	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.53		

COUNTY: 095 STILLWATER

RED: 799

DEEP >28	.00	1.69	2.99	2.32	.92	.00	.00	.00	.00	.00	.00	.00	7.94	3	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.69	2.99	2.32	.92	.00	.00	.00	.00	.00	.00	.00	7.94		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RES.
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 095 STILLWATER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
COUNTY:		TOTAL													
DEEP >28	.00	1.69	2.99	2.32	.92	.00	.00	.00	.00	.00	.00	7.94	3		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	1.69	2.99	2.32	.92	.00	.00	.00	.00	.00	.00	7.94			
STATE TOTAL															
DEEP >28	.26	1.95	55.37	100.08	339.82	257.05	75.17	40.60	57.19	456.16	.00	1384.02	88		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.26	1.95	55.37	100.08	339.82	257.05	75.17	40.60	57.19	456.16	.00	1384.02			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 COLFAX

COUNTY: 007 COLFAX																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														</
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COUNTY: TOTAL

DEEP >28	.00	941.84	439.15	.00	.00	.00	.00	.00	.00	.00	.00	1381.00	16	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	941.84	439.15	.00	.00	.00	.00	.00	.00	.00	.00	1381.00		

COUNTY: 027 LINCOLN

RED: 799

DEEP >28	.00	3.45	3.45	.00	.00	.00	.00	.00	.00	.00	.00	6.90	2	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	3.45	3.45	.00	.00	.00	.00	.00	.00	.00	.00	6.90		

COUNTY: TOTAL

DEEP >28	.00	3.45	3.45	.00	.00	.00	.00	.00	.00	.00	.00	6.90	2	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	3.45	3.45	.00	.00	.00	.00	.00	.00	.00	.00	6.90		

COUNTY: 031 MCKINLEY

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	656	.7
STRIP >28	40.75	75.50	74.00	38.75	18.75	2.00	.25	.00	.00	.00	.00	250.00		
TOTAL	40.75	75.50	74.00	38.75	18.75	2.00	.25	.00	.00	.00	.00	250.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 031 MCKINLEY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	656	
STRIP >28	40.75	75.50	74.00	38.75	18.75	2.00	.25	.00	.00	.00	.00	250.00		
TOTAL	40.75	75.50	74.00	38.75	18.75	2.00	.25	.00	.00	.00	.00	250.00		

COUNTY: 039 RIO ARRIBA

RED: 799

DEEP >28	.00	.26	.30	.33	.74	.76	.67	.51	.36	.52	.00	4.50	118	1.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.26	.30	.33	.74	.76	.67	.51	.36	.52	.00	4.50		

COUNTY: TOTAL

DEEP >28	.00	.26	.30	.33	.74	.76	.67	.51	.36	.52	.00	4.50	118	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.26	.30	.33	.74	.76	.67	.51	.36	.52	.00	4.50		

COUNTY: 043 SANDOVAL

RED: 799

DEEP >28	.00	.00	.14	.24	.88	1.13	.73	.29	.05	.00	.00	3.50	21	1.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.14	.24	.88	1.13	.73	.29	.05	.00	.00	3.50		

COUNTY: TOTAL

DEEP >28	.00	.00	.14	.24	.88	1.13	.73	.29	.05	.00	.00	3.50	21	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.14	.24	.88	1.13	.73	.29	.05	.00	.00	3.50		

COUNTY: 045 SAN JUAN

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 045 SAN JUAN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP >28	.00	15.43	26.23	26.80	23.58	2.74	.00	.00	.00	.00	.00	94.70	49	.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	15.43	26.23	26.80	23.58	2.74	.00	.00	.00	.00	.00	94.70		

COUNTY: TOTAL

DEEP >28	.00	15.43	26.23	26.80	23.58	2.74	.00	.00	.00	.00	.00	94.70	49	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	15.43	26.23	26.80	23.58	2.74	.00	.00	.00	.00	.00	94.70		

COUNTY: 049 SANTA FE

RED: 799

DEEP >28	.00	.00	.00	5.59	3.50	.00	.00	.00	.00	.00	.00	9.10	3	1.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	5.59	3.50	.00	.00	.00	.00	.00	.00	9.10		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	5.59	3.50	.00	.00	.00	.00	.00	.00	9.10	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	5.59	3.50	.00	.00	.00	.00	.00	.00	9.10		

COUNTY: 053 SOCORRO

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.50	27.50		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.50	27.50		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 053 SOCORRO

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN		
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.50	27.50	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.50	27.50	
STATE TOTAL														
DEEP >28	.00	960.98	469.27	32.96	28.70	4.63	1.40	.80	.41	.52	27.50	1527.20	865	
STRIP >28	40.75	75.50	74.00	38.75	18.75	2.00	.25	.00	.00	.00	.00	250.00		
TOTAL	40.75	1036.48	543.27	71.71	47.45	6.63	1.65	.80	.41	.52	27.50	1777.20		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 ATOKA

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 55R														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.66	7.66	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.66	7.66	
RED: 562														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.59	.59	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.59	.59	
RED: 563														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.26	3.26	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.80	3.80	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.06	7.06	
COUNTY: TOTAL														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.26	3.26	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.05	12.05	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.31	15.31	
COUNTY: 029 COAL														
RED: 55R														
DEEP	>2R	.00	.00	.00	.00	.00	.11	.36	.84	1.91	33.64	.00	36.85	79 4.0
STRIP	>2R	.00	.00	.00	.00	.00	.05	.17	.40	.90	15.88	.00	17.40	
TOTAL		.00	.00	.00	.00	.00	.16	.53	1.24	2.81	49.52	.00	54.25	
RED: 563														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.73	1.73	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.73	1.73	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 029 COAL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
COUNTY:	TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.11	.36	.84	1.91	33.64	.00	36.85	79		
STRIP >28	.00	.00	.00	.00	.00	.05	.17	.40	.90	15.88	1.73	19.13			
TOTAL	.00	.00	.00	.00	.00	.16	.53	1.24	2.81	49.52	1.73	55.98			

COUNTY: 035 CRAIG

RED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.46	47.46		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	47.46	47.46		

RED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	.6
STRIP >28	3.94	26.66	3.94	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.58		
TOTAL	3.94	26.66	3.94	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.58		

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.34	.00	.00	156.34	36	3.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.34	.00	.00	156.34		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.34	.00	.00	156.34	49	
STRIP >28	3.94	26.66	3.94	.00	.00	.00	.00	.00	.00	.00	47.46	.00	82.04		
TOTAL	3.94	26.66	3.94	.00	.00	.00	.00	.00	.00	156.34	47.46	.00	238.38		

COUNTY: 061 HASKELL

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 061 HASKELL

RESERVES BY SULFUR RANGE, PERCENT												NO. OF		AVG	
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	ANAL	S %	
BED: 527															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.94	8.94			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.94	8.94			
BED: 556															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	80	1.2	
STRIP >28	.12	.62	2.99	10.71	25.04	2.03	.00	.00	.00	.00	.00	41.54			
TOTAL	.12	.62	2.99	10.71	25.04	2.03	.00	.00	.00	.00	.00	41.54			
BED: 563															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12	1.0	
STRIP >28	.00	.50	.89	1.24	2.11	.73	.10	.00	.00	.00	.00	5.60			
TOTAL	.00	.50	.89	1.24	2.11	.73	.10	.00	.00	.00	.00	5.60			
BED: 880															
DEEP >28	.00	.00	54.83	29.27	.00	.00	.00	.00	.00	.00	.00	84.11	7	.8	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	54.83	29.27	.00	.00	.00	.00	.00	.00	.00	84.11			
COUNTY: TOTAL															
DEEP >28	.00	.00	54.83	29.27	.00	.00	.00	.00	.00	.00	.00	84.11	99		
STRIP >28	.12	1.12	3.88	11.95	27.15	2.76	.10	.00	.00	.00	8.94	56.08			
TOTAL	.12	1.12	58.71	41.22	27.15	2.76	.10	.00	.00	.00	8.94	140.19			
COUNTY: 077 LATIMER															
BED: 527															
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.42	3.42			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.42	3.42			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 077 LATIMER

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 556														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.33	.33	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.33	.33	
RED: 558														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	2.35	3.26	.34	.00	5.97	98 2.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.96	1.33	.14	.00	2.44	
TOTAL		.00	.00	.00	.00	.00	.00	.00	3.31	4.59	.48	.00	8.41	
RED: 562														
DEEP	>28	.00	.00	.00	.05	3.36	10.10	.00	.00	.00	.00	.00	13.53	212 1.5
STRIP	>28	.00	.00	.00	.02	1.70	5.11	.00	.00	.00	.00	.00	6.85	
TOTAL		.00	.00	.00	.07	5.06	15.21	.00	.00	.00	.00	.00	20.38	
RED: 563														
DEEP	>28	.00	.00	.00	.00	4.62	16.71	17.06	4.79	.00	.00	.00	43.20	42 1.9
STRIP	>28	.00	.00	.00	.00	.89	3.23	3.29	.92	.00	.00	.00	8.35	
TOTAL		.00	.00	.00	.00	5.51	19.94	20.35	5.71	.00	.00	.00	51.55	

COUNTY: TOTAL

DEEP	>28	.00	.00	.00	.05	7.98	26.81	17.06	7.14	3.26	.34	.33	63.03	352
STRIP	>28	.00	.00	.00	.02	2.59	8.34	3.29	1.88	1.33	.14	3.42	21.06	
TOTAL		.00	.00	.00	.07	10.57	35.15	20.35	9.02	4.59	.48	3.75	84.09	

COUNTY: 079 LE FLORE

RED: 527

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.80	9.80	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.52	3.52	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.32	13.32	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 079 LE FLORE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		< .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 552															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	62	2.7
STRIP	>28	.00	.00	.00	.00	.00	.10	.32	.50	.65	2.20	.00	3.79		
TOTAL		.00	.00	.00	.00	.00	.10	.32	.50	.65	2.20	.00	3.79		
RED: 556															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.40	6.40		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.40	6.40		
RED: 558															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41		
RED: 562															
DEEP	>28	.00	3.28	16.11	12.05	2.11	.00	.00	.00	.00	.00	.00	33.57	39	.7
STRIP	>28	.00	.69	3.41	2.55	.44	.00	.00	.00	.00	.00	.00	7.12		
TOTAL		.00	3.97	19.52	14.60	2.55	.00	.00	.00	.00	.00	.00	40.69		
RED: 563															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	193	1.1
STRIP	>28	.00	1.91	2.32	2.59	5.20	3.99	2.34	1.19	.55	.41	.00	20.57		
TOTAL		.00	1.91	2.32	2.59	5.20	3.99	2.34	1.19	.55	.41	.00	20.57		
RED: 799															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.50	2.50		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.50	2.50		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 079 LE FLORE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 880														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	226.29	226.29		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	226.29	226.29		

COUNTY: TOTAL

DEEP >28	.00	3.28	16.11	12.05	2.11	.00	.00	.00	.00	.00	236.09	269.66	294	
STRIP >28	.00	2.60	5.73	5.14	5.64	4.09	2.66	1.69	1.20	2.61	15.83	47.31		
TOTAL	.00	5.88	21.84	17.19	7.75	4.09	2.66	1.69	1.20	2.61	251.92	316.97		

COUNTY: 091 MCINTOSH

BED: 527

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.73	5.73		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.73	5.73		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.73	5.73		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.73	5.73		

COUNTY: 101 MUSKOGEE

BED: 556

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	83	4.3
STRIP >28	.00	.01	.01	.02	.05	.08	.11	.15	.20	2.64	.00	3.32		
TOTAL	.00	.01	.01	.02	.05	.08	.11	.15	.20	2.64	.00	3.32		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 101 MUSKOGEE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	83	
STRIP >28	.00	.01	.01	.02	.05	.08	.11	.15	.20	2.64	.00	3.32		
TOTAL	.00	.01	.01	.02	.05	.08	.11	.15	.20	2.64	.00	3.32		

COUNTY: 105 NOWATA

BED: 473

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.83	3.83	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.83	3.83	

BED: 490

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	73.76	73.76	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	73.76	73.76	

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.59	77.59	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.59	77.59	

COUNTY: 107 OKFUSKEE

BED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.31	2.31	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.31	2.31	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RES.
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 OKFUSKEE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.31	2.31	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.31	2.31	

COUNTY: 111 OKMULGEE

RED: 496

DEEP >28	.00	.00	.42	.84	5.82	21.48	40.53	26.67	8.04	2.01	.00	105.84	426	2.1
STRIP >28	.00	.00	.05	.11	.76	2.83	5.34	3.51	1.06	.26	.00	13.95		
TOTAL	.00	.00	.47	.95	6.58	24.31	45.87	30.18	9.10	2.27	.00	119.79		

RED: 498

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.60	4.60		

RED: 503

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.39	.39		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.39	.39		

COUNTY: TOTAL

DEEP >28	.00	.00	.42	.84	5.82	21.48	40.53	26.67	8.04	2.01	.39	106.23	426	
STRIP >28	.00	.00	.05	.11	.76	2.83	5.34	3.51	1.06	.26	4.60	18.55		
TOTAL	.00	.00	.47	.95	6.58	24.31	45.87	30.18	9.10	2.27	4.99	124.78		

COUNTY: 121 PITTSBURG

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 121 PITTSBURG

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 527															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.93	21.93		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.60	4.60		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26.53	26.53		
RED: 552															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.76	3.76		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.76	3.76		
RED: 558															
DEEP	>28	6.47	9.07	10.98	11.10	16.06	6.85	2.28	.69	.00	.00	.00	63.48	44	.8
STRIP	>28	.40	.56	.68	.69	1.00	.42	.14	.04	.00	.00	.00	3.96		
TOTAL		6.87	9.63	11.66	11.79	17.06	7.27	2.42	.73	.00	.00	.00	67.44		
RED: 562															
DEEP	>28	.00	.00	.00	.00	2.00	3.60	.96	.00	.00	.00	.00	6.57	6	1.6
STRIP	>28	.00	.00	.00	.00	.90	1.63	.43	.00	.00	.00	.00	2.98		
TOTAL		.00	.00	.00	.00	2.90	5.23	1.39	.00	.00	.00	.00	9.55		
RED: 563															
DEEP	>28	.00	.00	.00	.00	.00	6.58	9.68	10.80	8.90	10.29	.00	46.36	34	2.4
STRIP	>28	.00	.00	.00	.00	.00	.48	.71	.79	.65	.75	.00	3.40		
TOTAL		.00	.00	.00	.00	.00	7.06	10.39	11.59	9.55	11.04	.00	49.76		
COUNTY: TOTAL															
DEEP	>28	6.47	9.07	10.98	11.10	18.06	17.03	12.92	11.49	8.90	10.29	21.93	138.34	84	
STRIP	>28	.40	.56	.68	.69	1.90	2.53	1.28	.83	.65	.75	8.36	18.70		
TOTAL		6.87	9.63	11.66	11.79	19.96	19.56	14.20	12.32	9.55	11.04	30.29	157.04		

COUNTY: 131 ROGERS

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 131 ROGERS

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 473														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30	4.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.99	.00	7.99	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	7.99	.00	7.99	
RED: 490														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	.9
STRIP	>28	.00	.00	.00	15.75	.00	.00	.00	.00	.00	.00	.00	15.75	
TOTAL		.00	.00	.00	15.75	.00	.00	.00	.00	.00	.00	.00	15.75	
RED: 496														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	238	.7
STRIP	>28	1.23	5.96	12.16	5.67	1.34	.00	.00	.00	.00	.00	.00	26.38	
TOTAL		1.23	5.96	12.16	5.67	1.34	.00	.00	.00	.00	.00	.00	26.38	

COUNTY: TOTAL

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	272	
STRIP	>28	1.23	5.96	12.16	21.42	1.34	.00	.00	.00	.00	7.99	.00	50.12	
TOTAL		1.23	5.96	12.16	21.42	1.34	.00	.00	.00	.00	7.99	.00	50.12	

COUNTY: 135 SEQUOYAH

RED: 556

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	.6
STRIP	>28	.00	5.96	2.24	.00	.00	.00	.00	.00	.00	.00	.00	8.21	
TOTAL		.00	5.96	2.24	.00	.00	.00	.00	.00	.00	.00	.00	8.21	

RED: 563

DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.46	.46	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.46	.46	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 135 SEQUOYAH

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	
STRIP >28	.00	5.96	2.24	.00	.00	.00	.00	.00	.00	.00	.46	8.67		
TOTAL	.00	5.96	2.24	.00	.00	.00	.00	.00	.00	.00	.46	8.67		

COUNTY: 143 TULSA

RED: 473

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	4.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.65	.00	7.65		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.65	.00	7.65		

RED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	284	3.1
STRIP >28	.00	.00	.00	.00	.00	.00	.08	.32	.71	.84	.00	1.98		
TOTAL	.00	.00	.00	.00	.00	.00	.08	.32	.71	.84	.00	1.98		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	289	
STRIP >28	.00	.00	.00	.00	.00	.00	.08	.32	.71	8.49	.00	9.63		
TOTAL	.00	.00	.00	.00	.00	.00	.08	.32	.71	8.49	.00	9.63		

COUNTY: 145 WAGONER

RED: 496

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84	.7
STRIP >28	.47	1.36	1.50	.59	.17	.00	.00	.00	.00	.00	.00	4.13		
TOTAL	.47	1.36	1.50	.59	.17	.00	.00	.00	.00	.00	.00	4.13		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

400 OKLAHOMA

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 145 WAGONER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
COUNTY:	TOTAL														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84		
STRIP >28	.47	1.36	1.50	.59	.17	.00	.00	.00	.00	.00	.00	.00		4.13	
TOTAL	.47	1.36	1.50	.59	.17	.00	.00	.00	.00	.00	.00	.00		4.13	

STATE TOTAL

DEEP >28	6.47	12.35	82.34	53.31	33.97	65.43	70.87	46.14	22.11	202.62	264.31	860.13	2116	
STRIP >28	6.16	44.23	30.19	39.94	39.60	20.68	13.03	8.78	6.05	38.76	186.17	434.11		
TOTAL	12.63	56.58	112.53	93.25	73.57	86.11	83.90	54.92	28.16	241.38	450.48	1294.24		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

410 OREGON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 011 COOS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	1.0
STRIP >28	.00	.05	.10	.13	.16	.00	.00	.00	.00	.00	.00	.46		
TOTAL	.00	.05	.10	.13	.16	.00	.00	.00	.00	.00	.00	.46		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	
STRIP >28	.00	.05	.10	.13	.16	.00	.00	.00	.00	.00	.00	.46		
TOTAL	.00	.05	.10	.13	.16	.00	.00	.00	.00	.00	.00	.46		

STATE TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	
STRIP >28	.00	.05	.10	.13	.16	.00	.00	.00	.00	.00	.00	.46		
TOTAL	.00	.05	.10	.13	.16	.00	.00	.00	.00	.00	.00	.46		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 CARBON

		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
THICKNESS		< .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799															
DEEP >28	86.63	369.54	310.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	766.70	41	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	86.63	369.54	310.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	766.70		

COUNTY: TOTAL

DEEP >28	86.63	369.54	310.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	766.70	41	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	86.63	369.54	310.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	766.70		

COUNTY: 015 EMERY

RED: 260

DEEP >28	.00	.00	71.73	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.73	1	.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	71.73	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.73		

RED: 799

DEEP >28	.57	4.18	.78	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.54	49	.6
STRIP >28	1.03	7.56	1.41	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.00		
TOTAL	1.60	11.74	2.19	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.54		

COUNTY: TOTAL

DEEP >28	.57	4.18	72.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	77.27	50	
STRIP >28	1.03	7.56	1.41	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.00		
TOTAL	1.60	11.74	73.92	.00	.00	.00	.00	.00	.00	.00	.00	.00	87.27		

COUNTY: 017 GARFIELD

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 017 GARFIELD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 254														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	37.83	37.83	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	37.83	37.83	
BED: 255														
DEEP	>2R	.00	17.29	31.07	40.52	56.53	14.89	.00	.00	.00	.00	.00	160.16	11 1.0
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	17.29	31.07	40.52	56.53	14.89	.00	.00	.00	.00	.00	160.16	
BED: 256														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.41	4.41	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.41	4.41	
BED: 257														
DEEP	>2R	.00	.00	.00	.00	279.64	.00	.00	.00	.00	.00	.00	279.64	1 1.4
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	279.64	.00	.00	.00	.00	.00	.00	279.64	
BED: 261														
DEEP	>2R	.00	36.74	63.90	87.46	153.36	57.91	.00	.00	.00	.00	.00	399.40	9 1.0
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	36.74	63.90	87.46	153.36	57.91	.00	.00	.00	.00	.00	399.40	
BED: 262														
DEEP	>2R	.00	.00	.00	.00	.00	.00	.46	2.27	1.44	.00	4.18	2 3.0	
STRIP	>2R	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.46	2.27	1.44	.00	4.18		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 017 GARFIELD

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 263															
DEEP	>28	.00	.00	22.54	34.65	53.47	9.23	.00	.00	.00	.00	.00	119.91	4	1.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	22.54	34.65	53.47	9.23	.00	.00	.00	.00	.00	119.91		
RED: 799															
DEEP	>28	.00	.53	1.28	1.83	1.83	.18	.00	.00	.00	.00	.00	5.67	11	.9
STRIP	>28	.00	2.28	5.44	7.75	7.75	.76	.00	.00	.00	.00	.00	24.00		
TOTAL		.00	2.81	6.72	9.58	9.58	.94	.00	.00	.00	.00	.00	29.67		

COUNTY: TOTAL

DEEP >28	.00	54.56	118.79	164.46	544.83	82.21	.00	.46	2.27	1.44	42.24	1011.20	38	
STRIP >28	.00	2.28	5.44	7.75	7.75	.76	.00	.00	.00	.00	.00	24.00		
TOTAL	.00	56.84	124.23	172.21	552.58	82.97	.00	.46	2.27	1.44	42.24	1035.20		

COUNTY: 021 IRON

RED: 268

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.01	5.38	.00	5.40	50	6.5
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.01	5.38	.00	5.40		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.01	5.38	.00	5.40	50	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.01	5.38	.00	5.40		

COUNTY: 025 KANE

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 025 KANE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 253															
DEEP	>28	.00	.00	25.48	33.97	89.19	89.19	59.46	30.05	.00	.00	.00	326.72	8	1.3
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	25.48	33.97	89.19	89.19	59.46	30.05	.00	.00	.00	326.72		
BED: 254															
DEEP	>28	.00	237.52	.00	.00	.00	.00	.00	.00	.00	.00	.00	237.52	1	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	237.52	.00	.00	.00	.00	.00	.00	.00	.00	.00	237.52		
BED: 255															
DEEP	>28	.00	.00	.00	97.51	97.51	.00	.00	.00	.00	.00	.00	195.03	2	1.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	97.51	97.51	.00	.00	.00	.00	.00	.00	195.03		
BED: 256															
DEEP	>28	.00	8.94	15.57	21.47	37.23	8.94	.00	.00	.00	.00	.00	92.17	4	1.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	8.94	15.57	21.47	37.23	8.94	.00	.00	.00	.00	.00	92.17		
BED: 257															
DEEP	>28	.00	50.43	93.58	140.65	275.70	.00	.00	.00	.00	.00	.00	560.37	6	1.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	50.43	93.58	140.65	275.70	.00	.00	.00	.00	.00	.00	560.37		
BED: 260															
DEEP	>28	.00	.00	.00	3.97	.00	.00	.00	.00	.00	.00	.00	3.97	1	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	3.97	.00	.00	.00	.00	.00	.00	.00	3.97		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 025 KANE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 265														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.28	10.28	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.28	10.28	
BED: 266														
DEEP	>28	.00	.00	.00	.00	.00	23.00	.00	.00	.00	.00	.00	23.00	1 1.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	23.00	.00	.00	.00	.00	.00	23.00	
BED: 268														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	226.49	226.49	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	226.49	226.49	
BED: 270														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.95	38.95	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.95	38.95	
BED: 799														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24 1.9
STRIP	>28	.00	7.60	9.00	10.20	24.40	28.20	29.00	26.80	22.20	42.60	.00	200.00	
TOTAL		.00	7.60	9.00	10.20	24.40	28.20	29.00	26.80	22.20	42.60	.00	200.00	

COUNTY: TOTAL

DEEP	>28	.00	296.89	134.63	297.57	499.63	121.13	59.46	30.05	.00	.00	275.72	1714.50	47
STRIP	>28	.00	7.60	9.00	10.20	24.40	28.20	29.00	26.80	22.20	42.60	.00	200.00	
TOTAL		.00	304.49	143.63	307.77	524.03	149.33	88.46	56.85	22.20	42.60	275.72	1914.50	

COUNTY: 041 SEVIER

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 SEVIER

RESERVES BY SULFUR RANGE, PERCENT												TOTAL	NO. OF ANAL	AVG S %
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 260														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	142.36	142.36		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	142.36	142.36		

RED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10	1.7
STRIP >28	.00	.00	.00	.00	.00	7.65	2.35	.00	.00	.00	.00	10.00		
TOTAL	.00	.00	.00	.00	.00	7.65	2.35	.00	.00	.00	.00	10.00		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	142.36	142.36	10	
STRIP >28	.00	.00	.00	.00	.00	7.65	2.35	.00	.00	.00	.00	10.00		
TOTAL	.00	.00	.00	.00	.00	7.65	2.35	.00	.00	.00	142.36	152.36		

COUNTY: 047 Uintah

RED: 252

DEEP >28	.00	1.04	1.69	2.65	9.10	12.16	9.18	4.39	.00	.00	.00	40.28	22	1.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.04	1.69	2.65	9.10	12.16	9.18	4.39	.00	.00	.00	40.28		

COUNTY: TOTAL

DEEP >28	.00	1.04	1.69	2.65	9.10	12.16	9.18	4.39	.00	.00	.00	40.28	22	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.04	1.69	2.65	9.10	12.16	9.18	4.39	.00	.00	.00	40.28		

COUNTY: 055 WAYNE

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

490 UTAH

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RES.
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 WAYNE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 262															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	22.75	.00	.00	.00	22.75	1	2.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	22.75	.00	.00	.00	22.75		
RED: 799															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		
COUNTY: TOTAL															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	22.75	.00	.00	.00	22.75	1	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	22.75	.00	.00	18.00	40.75		
STATE TOTAL															
DEEP	>28	87.20	726.21	638.13	464.68	1053.56	215.50	68.64	57.65	2.28	6.82	460.32	3780.46	259	
STRIP	>28	1.03	17.44	15.85	17.95	32.15	36.61	31.35	26.80	22.20	42.60	18.00	262.00		
TOTAL		88.23	743.65	653.98	482.63	1085.71	252.11	99.99	84.45	24.48	49.42	478.32	4042.46		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RFD: 403															
DEEP	>28	.08	.06	.07	.07	.14	.09	.05	.02	.00	.00	.00	.62	15	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.08	.06	.07	.07	.14	.09	.05	.02	.00	.00	.00	.62		
RFD: 404															
DEEP	>28	.09	.17	.26	.29	.40	.12	.01	.00	.00	.00	.00	1.37	13	.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.09	.17	.26	.29	.40	.12	.01	.00	.00	.00	.00	1.37		
RFD: 405															
DEEP	>28	.00	.08	.13	.16	.32	.16	.05	.01	.00	.00	.00	.95	14	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.08	.13	.16	.32	.16	.05	.01	.00	.00	.00	.95		
RFD: 406															
DEEP	>28	.15	.25	.33	.31	.34	.06	.00	.00	.00	.00	.00	1.46	12	.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.15	.25	.33	.31	.34	.06	.00	.00	.00	.00	.00	1.46		
RED: 407															
DEEP	>28	.00	.36	.37	.13	.00	.00	.00	.00	.00	.00	.00	.88	5	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.36	.37	.13	.00	.00	.00	.00	.00	.00	.00	.88		
RED: 419															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.47	.47		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.47	.47		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 426															
DEEP	>28	.00	.88	2.01	.88	.00	.00	.00	.00	.00	.00	.00	3.78	4	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.88	2.01	.88	.00	.00	.00	.00	.00	.00	.00	3.78		
RED: 430															
DEEP	>28	.86	1.57	1.56	.84	.32	.00	.00	.00	.00	.00	.00	5.17	5	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.86	1.57	1.56	.84	.32	.00	.00	.00	.00	.00	.00	5.17		
RED: 436															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.22	.22		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.22	.22		
RED: 437															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.72	.72		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.72	.72		
RED: 440															
DEEP	>28	.94	.59	.28	.00	.00	.00	.00	.00	.00	.00	.00	1.82	3	.4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.94	.59	.28	.00	.00	.00	.00	.00	.00	.00	.00	1.82		
RED: 441															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.47	.47		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.47	.47		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 442														
DEEP	>28	.00	.00	.00	.69	.00	.00	.00	.00	.00	.00	.69	1	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.69	.00	.00	.00	.00	.00	.00	.69		
RED: 444														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44	.44		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.44	.44		
RED: 445														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.68	2.68		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	2.68	2.68		
RED: 446														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.44	.44		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.44	.44		
RED: 449														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.93	.93		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.93	.93		
RED: 451														
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.56	.56		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.56	.56		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 452															
DEEP	>28	.53	.74	.30	.00	.00	.00	.00	.00	.00	.00	.00	1.58	3	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.53	.74	.30	.00	.00	.00	.00	.00	.00	.00	.00			
RED: 453															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.40	1.40	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.40			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
RED: 455															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.64	1.64	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
RED: 457															
DEEP	>28	.40	1.04	.92	.31	.00	.00	.00	.00	.00	.00	.00	2.68	7	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.40	1.04	.92	.31	.00	.00	.00	.00	.00	.00	.00			
RED: 458															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.57	1.57	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.57			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
RED: 459															
DEEP	>28	1.75	1.75	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.50	2	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		1.75	1.75	.00	.00	.00	.00	.00	.00	.00	.00	.00			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 799														
DEEP	>28	.04	.07	.07	.04	.03	.00	.00	.00	.00	.00	.00	144	.7
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.04	.07	.07	.04	.03	.00	.00	.00	.00	.00	.00		
BED: 821														
DEEP	>28	.00	.00	.00	1.06	.00	.00	.00	.00	.00	.00	.00	1	.9
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	1.06	.00	.00	.00	.00	.00	.00	.00		
BED: 828														
DEEP	>28	.00	.48	6.04	.43	.00	.00	.00	.00	.00	.00	.00	109	.8
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.48	6.04	.43	.00	.00	.00	.00	.00	.00	.00		

COUNTY: TOTAL

DEEP	>28	4.84	8.04	12.34	5.21	1.55	.43	.11	.03	.00	.00	11.54	44.34	338
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		4.84	8.04	12.34	5.21	1.55	.43	.11	.03	.00	.00	11.54	44.34	

COUNTY: 037 KITTITAS

BED: 821														
DEEP	>28	42.29	.00	.00	.00	.00	.00	.00	.00	.00	.00	42.29	6	.4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		42.29	.00	.00	.00	.00	.00	.00	.00	.00	.00	42.29		
BED: 823														
DEEP	>28	10.29	1.20	.00	.00	.00	.00	.00	.00	.00	.00	11.50	200	.4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		10.29	1.20	.00	.00	.00	.00	.00	.00	.00	.00	11.50		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

930 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 037 KITTITAS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 824														
DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.75	8.75		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.75	8.75		
BED: 833														
DEEP >28	1.85	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.85	4	.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	1.85	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.85		

COUNTY: TOTAL

DEEP >28	54.43	1.20	.00	.00	.00	.00	.00	.00	.00	.00	8.75	64.39	210	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	54.43	1.20	.00	.00	.00	.00	.00	.00	.00	.00	8.75	64.39		

COUNTY: 041 LEWIS

BED: 499

DEEP >28	.00	.00	.00	.00	1.79	.00	.00	.00	.00	.00	.00	1.79	2	1.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	1.79	.00	.00	.00	.00	.00	.00	1.79		

BED: 500

DEEP >28	.23	.65	.55	.16	.00	.00	.00	.00	.00	.00	.00	1.61	5	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.23	.65	.55	.16	.00	.00	.00	.00	.00	.00	.00	1.61		

BED: 501

DEEP >28	.00	.00	.00	1.70	.00	.00	.00	.00	.00	.00	.00	1.70	2	1.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	1.70	.00	.00	.00	.00	.00	.00	.00	1.70		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 LEWIS

RESERVES BY SULFUR RANGE, PERCENT												NO. OF ANAL	AVG S %	
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP >28	.00	.20	.25	.28	.53	.34	.17	.07	.02	.01	.00	1.92	118	1.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.20	.25	.28	.53	.34	.17	.07	.02	.01	.00	1.92		

COUNTY: TOTAL

DEEP >28	.23	.85	.80	2.14	2.32	.34	.17	.07	.02	.01	.00	7.02	127	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.23	.85	.80	2.14	2.32	.34	.17	.07	.02	.01	.00	7.02		

COUNTY: 053 PIERCE

RED: 402

DEEP >28	.00	.00	.05	.13	.09	.00	.00	.00	.00	.00	.00	.29	3	1.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.05	.13	.09	.00	.00	.00	.00	.00	.00	.29		

RED: 403

DEEP >28	.14	.18	.21	.20	.30	.14	.05	.00	.00	.00	.00	1.25	10	.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.14	.18	.21	.20	.30	.14	.05	.00	.00	.00	.00	1.25		

RED: 404

DEEP >28	.21	.18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	11	.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.21	.18	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40		

RED: 405

DEEP >28	.10	.23	.10	.00	.00	.00	.00	.00	.00	.00	.00	.45	4	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.10	.23	.10	.00	.00	.00	.00	.00	.00	.00	.00	.45		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 053 PIERCE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 406															
DEEP	>28	.19	.19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.38	2	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.19	.19	.00	.00	.00	.00	.00	.00	.00	.00	.00	.38		
RED: 407															
DEEP	>28	.00	1.64	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.64	1	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	1.64	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.64		
RED: 461															
DEEP	>28	.00	1.19	1.44	1.51	2.44	1.26	.00	.00	.00	.00	.00	7.87	9	1.0
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	1.19	1.44	1.51	2.44	1.26	.00	.00	.00	.00	.00	7.87		
RED: 462															
DEEP	>28	.15	.26	.44	.68	1.89	1.52	.66	.21	.04	.00	.00	5.88	32	1.1
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.15	.26	.44	.68	1.89	1.52	.66	.21	.04	.00	.00	5.88		
RED: 463															
DEEP	>28	7.09	5.41	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.51	10	.4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		7.09	5.41	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.51		
RED: 464															
DEEP	>28	2.42	4.86	2.67	.65	.00	.00	.00	.00	.00	.00	.00	10.63	9	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		2.42	4.86	2.67	.65	.00	.00	.00	.00	.00	.00	.00	10.63		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 053 PIERCE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 465															
DEEP	>28	.05	.07	.09	.11	.31	.36	.33	.24	.15	.08	.00	1.84	8	1.4
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.05	.07	.09	.11	.31	.36	.33	.24	.15	.08	.00	1.84		
RED: 466															
DEEP	>28	.98	1.48	.55	.00	.00	.00	.00	.00	.00	.00	.00	3.03	5	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.98	1.48	.55	.00	.00	.00	.00	.00	.00	.00	.00	3.03		
RED: 467															
DEEP	>28	.00	3.06	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.06	1	.6
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	3.06	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.06		
RED: 468															
DEEP	>28	.34	.73	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.08	4	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.34	.73	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.08		
RED: 469															
DEEP	>28	.00	2.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.05	4	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	2.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.05		
RED: 472															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.76	.76		
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.76	.76		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 053 PIERCE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 474															
DEEP	>28	.00	1.18	.00	.00	.00	.00	.00	.00	.00	.00	1.18	1	.5	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	1.18	.00	.00	.00	.00	.00	.00	.00	.00	1.18			
RED: 478															
DEEP	>28	.00	.00	2.67	.00	.00	.00	.00	.00	.00	.00	2.67	2	.8	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	2.67	.00	.00	.00	.00	.00	.00	.00	2.67			
RED: 479															
DEEP	>28	.00	2.88	.00	.00	.00	.00	.00	.00	.00	.00	2.88	1	.6	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	2.88	.00	.00	.00	.00	.00	.00	.00	.00	2.88			
RED: 480															
DEEP	>28	2.77	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.77	3	.4	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		2.77	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.77			
RED: 481															
DEEP	>28	.88	.00	.00	.00	.00	.00	.00	.00	.00	.00	.88	1	.4	
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.88	.00	.00	.00	.00	.00	.00	.00	.00	.00	.88			
RED: 482															
DEEP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.93	.93			
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL		.00	.00	.00	.00	.00	.00	.00	.00	.00	.93	.93			

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 053 PIERCE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 485															
DEEP	>28	.00	.63	.00	.00	.00	.00	.00	.00	.00	.00	.00	.63	1	.5
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL		.00	.63	.00	.00	.00	.00	.00	.00	.00	.00	.00	.63		

COUNTY: TOTAL

DEEP >28	15.32	26.22	8.22	3.28	5.03	3.28	1.04	.45	.19	.08	1.69	65.06	122	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	15.32	26.22	8.22	3.28	5.03	3.28	1.04	.45	.19	.08	1.69	65.06		

COUNTY: 073 WHATCOM

RED: 393														
DEEP >28	.00	.00	.00	.00	5.72	.00	.00	.00	.00	.00	.00	5.72	1	1.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	5.72	.00	.00	.00	.00	.00	.00	5.72		

RED: 394														
DEEP >28	.00	.00	.00	.00	16.80	.00	.00	.00	.00	.00	.00	16.80	1	1.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	16.80	.00	.00	.00	.00	.00	.00	16.80		

RED: 799														
DEEP >28	.00	.00	.00	1.83	7.15	4.28	.61	.00	.00	.00	.00	13.90	5	1.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	1.83	7.15	4.28	.61	.00	.00	.00	.00	13.90		

RED: 831														
DEEP >28	33.96	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.96	91	.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	33.96	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.96		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 073 WHATCOM

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
COUNTY:		TOTAL												
DEEP	>28	33.96	.00	.00	1.83	29.67	4.28	.61	.00	.00	.00	.00	70.38	98
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		33.96	.00	.00	1.83	29.67	4.28	.61	.00	.00	.00	.00	70.38	
STATE TOTAL														
DEEP	>28	108.78	36.31	21.36	12.46	38.57	8.33	1.93	.55	.21	.09	21.98	251.19	895
STRIP	>28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL		108.78	36.31	21.36	12.46	38.57	8.33	1.93	.55	.21	.09	21.98	251.19	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 CARBON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0			
BED: 799														
DEEP >28	3.76	9.33	14.42	8.27	3.17	.19	.00	.00	.00	.00	.00	39.21	359	.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	3.76	9.33	14.42	8.27	3.17	.19	.00	.00	.00	.00	.00	39.21		

COUNTY: TOTAL

DEEP >28	3.76	9.33	14.42	8.27	3.17	.19	.00	.00	.00	.00	.00	39.21	359	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	3.76	9.33	14.42	8.27	3.17	.19	.00	.00	.00	.00	.00	39.21		

COUNTY: 011 CROOK

BED: 799

DEEP >28	.00	.01	.01	.01	.02	.03	.04	.05	.05	.88	.00	1.15	22	5.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.01	.01	.01	.02	.03	.04	.05	.05	.88	.00	1.15		

COUNTY: TOTAL

DEEP >28	.00	.01	.01	.01	.02	.03	.04	.05	.05	.88	.00	1.15	22	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.01	.01	.01	.02	.03	.04	.05	.05	.88	.00	1.15		

COUNTY: 023 LINCOLN

BED: 799

DEEP >28	81.15	96.72	100.06	88.94	116.73	50.58	18.34	3.89	.00	.00	.00	555.89	29	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	81.15	96.72	100.06	88.94	116.73	50.58	18.34	3.89	.00	.00	.00	555.89		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 023 LINCOLN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP >28	81.15	96.72	100.06	88.94	116.73	50.58	18.34	3.89	.00	.00	.00	555.89	29	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	81.15	96.72	100.06	88.94	116.73	50.58	18.34	3.89	.00	.00	.00	555.89		

COUNTY: 029 PARK

BED: 799

DEEP >28	1.66	1.76	1.99	1.53	1.28	.00	.00	.00	.00	.00	.00	8.26	35	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	1.66	1.76	1.99	1.53	1.28	.00	.00	.00	.00	.00	.00	8.26		

COUNTY: TOTAL

DEEP >28	1.66	1.76	1.99	1.53	1.28	.00	.00	.00	.00	.00	.00	8.26	35	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	1.66	1.76	1.99	1.53	1.28	.00	.00	.00	.00	.00	.00	8.26		

COUNTY: 037 SWEETWATER

BED: 799

DEEP >28	163.33	170.14	180.34	187.15	381.11	377.71	360.69	323.26	282.43	976.60	.00	3402.80	32	1.2
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	163.33	170.14	180.34	187.15	381.11	377.71	360.69	323.26	282.43	976.60	.00	3402.80		

COUNTY: TOTAL

DEEP >28	163.33	170.14	180.34	187.15	381.11	377.71	360.69	323.26	282.43	976.60	.00	3402.80	32	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	163.33	170.14	180.34	187.15	381.11	377.71	360.69	323.26	282.43	976.60	.00	3402.80		

COUNTY: 041 UINTA

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 UINTA

THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
RESERVES BY SULFUR RANGE, PERCENT														
BED: 799														
DEEP >28	37.10	24.24	28.19	32.15	72.72	75.68	68.26	54.41	38.58	62.82	.00	494.70	58	1.3
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	37.10	24.24	28.19	32.15	72.72	75.68	68.26	54.41	38.58	62.82	.00	494.70		

COUNTY: TOTAL

DEEP >28	37.10	24.24	28.19	32.15	72.72	75.68	68.26	54.41	38.58	62.82	.00	494.70	58	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	37.10	24.24	28.19	32.15	72.72	75.68	68.26	54.41	38.58	62.82	.00	494.70		

COUNTY: 045 WESTON

BED: 799

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.02	22.02		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.02	22.02		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.02	22.02		
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	22.02	22.02		

COUNTY: 045 WESTON

STATE TOTAL

DEEP >28	287.00	302.20	325.01	318.05	575.03	504.19	447.33	381.61	321.06	1040.30	22.02	4524.03	535	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	287.00	302.20	325.01	318.05	575.03	504.19	447.33	381.61	321.06	1040.30	22.02	4524.03		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

WESTERN U.S. TOTAL

TABLE C-1 BITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
DEEP >28	953.55	4039.67	2559.43	1280.48	2402.48	1251.79	859.80	711.66	629.18	7467.97	8646.12	30817.68	11336	
STRIP >28	1006.48	691.39	410.69	256.34	233.50	137.49	131.48	114.89	297.39	2429.92	2340.59	8050.59		
TOTAL	1960.03	4731.06	2970.12	1536.82	2635.98	1389.28	991.28	826.55	926.57	9897.89	10986.71	38868.27		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

TABLE C-2

050 ARKANSAS

TABLE C-2 ANTHRACITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 071 JOHNSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 563														
DEFP >28	.00	.00	1.03	1.48	5.02	8.95	12.81	13.52	10.49	11.20	.00	64.40	82	2.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	1.03	1.48	5.02	8.95	12.81	13.52	10.49	11.20	.00	64.40		

COUNTY: TOTAL

DEFP >28	.00	.00	1.03	1.48	5.02	8.95	12.81	13.52	10.49	11.20	.00	64.40	82	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	1.03	1.48	5.02	8.95	12.81	13.52	10.49	11.20	.00	64.40		

COUNTY: 083 LOGAN

BED: 563

DEFP >28	.00	.00	.00	5.68	21.48	.00	.00	.00	.00	.00	.00	27.20	5	1.1
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	5.68	21.48	.00	.00	.00	.00	.00	.00	27.20		

COUNTY: TOTAL

DEFP >28	.00	.00	.00	5.68	21.48	.00	.00	.00	.00	.00	.00	27.20	5	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	5.68	21.48	.00	.00	.00	.00	.00	.00	27.20		

COUNTY: 115 POPE

BED: 563

DEFP >28	.00	.00	.00	.00	.00	2.40	2.40	.00	.00	.00	.00	4.80	6	1.8
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	2.40	2.40	.00	.00	.00	.00	4.80		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-2 ANTHRACITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 115 POPE

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
COUNTY:		TOTAL												
DEEP >28	.00	.00	.00	.00	.00	2.40	2.40	.00	.00	.00	.00	4.80	6	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	2.40	2.40	.00	.00	.00	.00	4.80		
STATE TOTAL														
DEEP >28	.00	.00	1.03	7.16	26.50	11.35	15.21	13.52	10.49	11.20	.00	96.40	93	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	1.03	7.16	26.50	11.35	15.21	13.52	10.49	11.20	.00	96.40		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-2 ANTHRACITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 051 GUNNISON

THICKNESS		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 053														
DEEP >28	.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.61	2	.4
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.61		
BED: 059														
DEEP >28	.00	.00	6.07	.00	.00	.00	.00	.00	.00	.00	.00	6.07	1	.7
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	6.07	.00	.00	.00	.00	.00	.00	.00	.00	6.07		
BED: 799														
DEEP >28	3.79	9.37	6.06	1.49	.31	.00	.00	.00	.00	.00	.00	21.06	86	.6
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	3.79	9.37	6.06	1.49	.31	.00	.00	.00	.00	.00	.00	21.06		
COUNTY: TOTAL														
DEEP >28	4.40	9.37	12.13	1.49	.31	.00	.00	.00	.00	.00	.00	27.74	89	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.40	9.37	12.13	1.49	.31	.00	.00	.00	.00	.00	.00	27.74		
STATE TOTAL														
DEEP >28	4.40	9.37	12.13	1.49	.31	.00	.00	.00	.00	.00	.00	27.74	89	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.40	9.37	12.13	1.49	.31	.00	.00	.00	.00	.00	.00	27.74		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-2 ANTHRACITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 049 SANTA FE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP >28	.00	.00	.00	1.41	.88	.00	.00	.00	.00	.00	.00	2.30	3	1.0
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	1.41	.88	.00	.00	.00	.00	.00	.00	2.30		

COUNTY: TOTAL

DEEP >28	.00	.00	.00	1.41	.88	.00	.00	.00	.00	.00	.00	2.30	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	1.41	.88	.00	.00	.00	.00	.00	.00	2.30		

COUNTY: 049 SANTA FE

STATE TOTAL

DEEP >28	.00	.00	.00	1.41	.88	.00	.00	.00	.00	.00	.00	2.30	3	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	1.41	.88	.00	.00	.00	.00	.00	.00	2.30		

WESTERN U.S. TOTAL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
DEEP >28	4.40	9.37	13.16	10.06	27.69	11.35	15.21	13.52	10.49	11.20	.00	126.44	185	
STRIP >28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.40	9.37	13.16	10.06	27.69	11.35	15.21	13.52	10.49	11.20	.00	126.44		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

TABLE C-3

020 ALASKA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 COOK INLET SUSITNA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72	.5
STRIP >60	92.64	83.76	65.41	33.15	18.05	2.36	.29	.00	.00	.00	.00	296.00		
TOTAL	92.64	83.76	65.41	33.15	18.05	2.36	.29	.00	.00	.00	.00	296.00		
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72	
STRIP >60	92.64	83.76	65.41	33.15	18.05	2.36	.29	.00	.00	.00	.00	296.00		
TOTAL	92.64	83.76	65.41	33.15	18.05	2.36	.29	.00	.00	.00	.00	296.00		
STATE TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	72	
STRIP >60	92.64	83.76	65.41	33.15	18.05	2.36	.29	.00	.00	.00	.00	296.00		
TOTAL	92.64	83.76	65.41	33.15	18.05	2.36	.29	.00	.00	.00	.00	296.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 011 BRADLEY

THICKNESS	< .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							> 3.0	UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0						
BED: 799															
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30		

COUNTY: 013 CALHOUN

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20		

COUNTY: 019 CLARK

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 019 CLARK

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	

COUNTY: 025 CLEVELAND

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	

COUNTY: 039 DALLAS

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.90	4.90	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.90	4.90	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.90	4.90	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.90	4.90	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 053 GRANT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	

COUNTY: 055 GREENE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20	

COUNTY: 059 HOT SPRING

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 059 HOT SPRING

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.30	.30	

COUNTY: 099 NEVADA

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	.40	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	.40	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	.40	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	.40	

COUNTY: 103 OUACHITA

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.20	5.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.20	5.20	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.20	5.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.20	5.20	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 111 POINSETT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	< .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70	

COUNTY: 119 PULASKI

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.50	12.50	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.50	12.50	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.50	12.50	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.50	12.50	

COUNTY: 125 SALINE

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.50	6.50	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.50	6.50	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

050 ARKANSAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 125 SALINE

		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.50		6.50
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.50		6.50
STATE TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.00		32.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32.00		32.00

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 011 CARTER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

COUNTY: 017 CUSTER

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	.6
STRIP >60	222.03	384.47	340.07	163.60	57.26	.00	.00	.00	.00	.00	.00	.00	1168.63		
TOTAL	222.03	384.47	340.07	163.60	57.26	.00	.00	.00	.00	.00	.00	.00	1168.63		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	
STRIP >60	222.03	384.47	340.07	163.60	57.26	.00	.00	.00	.00	.00	.00	.00	1168.63		
TOTAL	222.03	384.47	340.07	163.60	57.26	.00	.00	.00	.00	.00	.00	.00	1168.63		

COUNTY: 019 DANIELS

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 021 DAWSON

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 021 DAWSON

		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL.	AVG S %
THICKNESS		≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN		
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	1.4
STRIP >60	30.85	47.38	71.62	100.27	277.67	285.39	184.01	85.94	20.93	.00	.00	.00	1101.90	
TOTAL	30.85	47.38	71.62	100.27	277.67	285.39	184.01	85.94	20.93	.00	.00	.00	1101.90	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	
STRIP >60	30.85	47.38	71.62	100.27	277.67	285.39	184.01	85.94	20.93	.00	.00	.00	1101.90	
TOTAL	30.85	47.38	71.62	100.27	277.67	285.39	184.01	85.94	20.93	.00	.00	.00	1101.90	

COUNTY: 025 FALLON

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	1.8
STRIP >60	.00	.00	.00	6.00	29.10	54.30	43.65	16.95	.00	.00	.00	.00	150.00	
TOTAL	.00	.00	.00	6.00	29.10	54.30	43.65	16.95	.00	.00	.00	.00	150.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	.00	6.00	29.10	54.30	43.65	16.95	.00	.00	.00	.00	150.00	
TOTAL	.00	.00	.00	6.00	29.10	54.30	43.65	16.95	.00	.00	.00	.00	150.00	

COUNTY: 039 GRANITE

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 MCCONE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	464.40	464.40	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	464.40	464.40	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	464.40	464.40	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	464.40	464.40	

COUNTY: 063 MISSOULA

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

COUNTY: 075 POWDER RIVER

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14	.3
STRIP >60	1252.33	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1252.33		
TOTAL	1252.33	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1252.33		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14	
STRIP >60	1252.33	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1252.33		
TOTAL	1252.33	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1252.33		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 079 PRAIRIE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27	.6
STRIP >60	23.80	83.60	72.20	17.60	3.00	.00	.00	.00	.00	.00	.00	.00	200.00	
TOTAL	23.80	83.60	72.20	17.60	3.00	.00	.00	.00	.00	.00	.00	.00	200.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27	
STRIP >60	23.80	83.60	72.20	17.60	3.00	.00	.00	.00	.00	.00	.00	.00	200.00	
TOTAL	23.80	83.60	72.20	17.60	3.00	.00	.00	.00	.00	.00	.00	.00	200.00	

COUNTY: 083 RICHLAND

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	49	.8
STRIP >60	91.07	92.82	91.94	88.44	156.75	122.59	87.57	58.67	37.65	46.41	.00	875.70		
TOTAL	91.07	92.82	91.94	88.44	156.75	122.59	87.57	58.67	37.65	46.41	.00	875.70		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	49	
STRIP >60	91.07	92.82	91.94	88.44	156.75	122.59	87.57	58.67	37.65	46.41	.00	875.70		
TOTAL	91.07	92.82	91.94	88.44	156.75	122.59	87.57	58.67	37.65	46.41	.00	875.70		

COUNTY: 085 ROOSEVELT

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9	1.0
STRIP >60	20.68	35.77	56.46	74.99	149.12	77.58	16.37	.00	.00	.00	.00	431.00		
TOTAL	20.68	35.77	56.46	74.99	149.12	77.58	16.37	.00	.00	.00	.00	431.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 085 ROOSEVELT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
COUNTY:	TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9		
STRIP >60	20.68	35.77	56.46	74.99	149.12	77.58	16.37	.00	.00	.00	.00	.00	431.00		
TOTAL	20.68	35.77	56.46	74.99	149.12	77.58	16.37	.00	.00	.00	.00	.00	431.00		

COUNTY: 087 ROSEBUD

COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 091 SHERIDAN

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10	.7
STRIP >60	38.13	118.94	176.60	93.52	26.78	.00	.00	.00	.00	.00	.00	.00	454.00	
TOTAL	38.13	118.94	176.60	93.52	26.78	.00	.00	.00	.00	.00	.00	.00	454.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10	
STRIP >60	38.13	118.94	176.60	93.52	26.78	.00	.00	.00	.00	.00	.00	.00	454.00	
TOTAL	38.13	118.94	176.60	93.52	26.78	.00	.00	.00	.00	.00	.00	.00	454.00	

COUNTY: 105 VALLEY

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 105 VALLEY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

COUNTY: 109 WIBAUX

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1000.00	1000.00	1000.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1000.00	1000.00	1000.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1000.00	1000.00	1000.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1000.00	1000.00	1000.00	

STATE TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	137
STRIP >60	1678.89	762.98	808.89	544.42	699.68	539.86	331.60	161.56	58.58	46.41	1464.40	7097.96	7097.96	
TOTAL	1678.89	762.98	808.89	544.42	699.68	539.86	331.60	161.56	58.58	46.41	1464.40	7097.96	7097.96	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 001 ADAMS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
RED: 799													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34 1.8
STRIP >60	.00	.00	4.40	7.33	29.66	49.87	44.33	22.16	5.05	.00	.00	163.00	
TOTAL	.00	.00	4.40	7.33	29.66	49.87	44.33	22.16	5.05	.00	.00	163.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34
STRIP >60	.00	.00	4.40	7.33	29.66	49.87	44.33	22.16	5.05	.00	.00	163.00	
TOTAL	.00	.00	4.40	7.33	29.66	49.87	44.33	22.16	5.05	.00	.00	163.00	

COUNTY: 007 BILLINGS

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6 1.5
STRIP >60	.00	.00	77.61	114.26	328.79	324.47	185.41	47.43	.00	.00	.00	1078.00	
TOTAL	.00	.00	77.61	114.26	328.79	324.47	185.41	47.43	.00	.00	.00	1078.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6
STRIP >60	.00	.00	77.61	114.26	328.79	324.47	185.41	47.43	.00	.00	.00	1078.00	
TOTAL	.00	.00	77.61	114.26	328.79	324.47	185.41	47.43	.00	.00	.00	1078.00	

COUNTY: 011 BOWMAN

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8 1.5
STRIP >60	.00	.00	.00	.00	236.28	548.71	.00	.00	.00	.00	.00	785.00	
TOTAL	.00	.00	.00	.00	236.28	548.71	.00	.00	.00	.00	.00	785.00	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 011 BOWMAN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8	
STRIP >60	.00	.00	.00	.00	236.28	548.71	.00	.00	.00	.00	.00	785.00		
TOTAL	.00	.00	.00	.00	236.28	548.71	.00	.00	.00	.00	.00	785.00		

COUNTY: 013 BURKE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	613	.7
STRIP >60	16.14	36.15	38.37	18.60	7.60	.00	.00	.00	.00	.00	.00	117.00		
TOTAL	16.14	36.15	38.37	18.60	7.60	.00	.00	.00	.00	.00	.00	117.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	613	
STRIP >60	16.14	36.15	38.37	18.60	7.60	.00	.00	.00	.00	.00	.00	117.00		
TOTAL	16.14	36.15	38.37	18.60	7.60	.00	.00	.00	.00	.00	.00	117.00		

COUNTY: 015 BURLEIGH

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	116	1.1
STRIP >60	.00	9.98	21.68	36.19	66.14	18.72	2.96	.46	.00	.00	.00	156.00		
TOTAL	.00	9.98	21.68	36.19	66.14	18.72	2.96	.46	.00	.00	.00	156.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	116	
STRIP >60	.00	9.98	21.68	36.19	66.14	18.72	2.96	.46	.00	.00	.00	156.00		
TOTAL	.00	9.98	21.68	36.19	66.14	18.72	2.96	.46	.00	.00	.00	156.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 023 DIVIDE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
STRIP >60	8.08	36.03	61.65	25.20	5.89	.00	.00	.00	.00	.00	.00	.00	238	.7
TOTAL	8.08	36.03	61.65	25.20	5.89	.00	.00	.00	.00	.00	.00	137.00		
												137.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	238	
STRIP >60	8.08	36.03	61.65	25.20	5.89	.00	.00	.00	.00	.00	.00	.00		
TOTAL	8.08	36.03	61.65	25.20	5.89	.00	.00	.00	.00	.00	.00	137.00		
												137.00		

COUNTY: 025 DUNN

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25	1.2
STRIP >60	.00	124.00	212.00	314.00	738.00	432.00	142.00	36.00	.00	.00	.00	.00		
TOTAL	.00	124.00	212.00	314.00	738.00	432.00	142.00	36.00	.00	.00	.00	2000.00		
												2000.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	25	
STRIP >60	.00	124.00	212.00	314.00	738.00	432.00	142.00	36.00	.00	.00	.00	.00		
TOTAL	.00	124.00	212.00	314.00	738.00	432.00	142.00	36.00	.00	.00	.00	2000.00		
												2000.00		

COUNTY: 033 GOLDEN VALLEY

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	1.2
STRIP >60	.00	.00	28.63	59.49	153.17	36.41	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	28.63	59.49	153.17	36.41	.00	.00	.00	.00	.00	278.00		
												278.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 GOLDEN VALLEY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
COUNTY:	TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3		
STRIP >60	.00	.00	28.63	59.49	153.17	36.41	.00	.00	.00	.00	.00	.00	278.00		
TOTAL	.00	.00	28.63	59.49	153.17	36.41	.00	.00	.00	.00	.00	.00	278.00		

COUNTY: 037 GRANT

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19	2.5
STRIP >60	.00	.00	.00	.00	3.56	11.50	18.63	23.92	23.34	34.04	.00	115.00		
TOTAL	.00	.00	.00	.00	3.56	11.50	18.63	23.92	23.34	34.04	.00	115.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19	
STRIP >60	.00	.00	.00	.00	3.56	11.50	18.63	23.92	23.34	34.04	.00	115.00		
TOTAL	.00	.00	.00	.00	3.56	11.50	18.63	23.92	23.34	34.04	.00	115.00		

COUNTY: 041 HETTINGER

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	2.3
STRIP >60	.00	.00	.00	.00	25.48	100.94	196.00	259.70	210.70	187.18	.00	980.00		
TOTAL	.00	.00	.00	.00	25.48	100.94	196.00	259.70	210.70	187.18	.00	980.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13	
STRIP >60	.00	.00	.00	.00	25.48	100.94	196.00	259.70	210.70	187.18	.00	980.00		
TOTAL	.00	.00	.00	.00	25.48	100.94	196.00	259.70	210.70	187.18	.00	980.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 049 MCHENRY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.00	15.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.00	15.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.00	15.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15.00	15.00		

COUNTY: 053 MCKENZIE

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	.8
STRIP >60	.00	268.95	404.25	151.80	.00	.00	.00	.00	.00	.00	.00	825.00		
TOTAL	.00	268.95	404.25	151.80	.00	.00	.00	.00	.00	.00	.00	825.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	
STRIP >60	.00	268.95	404.25	151.80	.00	.00	.00	.00	.00	.00	.00	825.00		
TOTAL	.00	268.95	404.25	151.80	.00	.00	.00	.00	.00	.00	.00	825.00		

COUNTY: 055 MCLEAN

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	44	.9
STRIP >60	.00	152.35	299.67	309.76	228.03	19.17	.00	.00	.00	.00	.00	1009.00		
TOTAL	.00	152.35	299.67	309.76	228.03	19.17	.00	.00	.00	.00	.00	1009.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 MCLEAN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	44
STRIP >60	.00	152.35	299.67	309.76	228.03	19.17	.00	.00	.00	.00	.00	.00	1009.00	
TOTAL	.00	152.35	299.67	309.76	228.03	19.17	.00	.00	.00	.00	.00	.00	1009.00	

COUNTY: 057 MERCER

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	728	1.0
STRIP >60	.00	182.71	413.08	597.78	677.22	105.25	9.93	.00	.00	.00	.00	.00	1986.00		
TOTAL	.00	182.71	413.08	597.78	677.22	105.25	9.93	.00	.00	.00	.00	.00	1986.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	728	
STRIP >60	.00	182.71	413.08	597.78	677.22	105.25	9.93	.00	.00	.00	.00	.00	1986.00		
TOTAL	.00	182.71	413.08	597.78	677.22	105.25	9.93	.00	.00	.00	.00	.00	1986.00		

COUNTY: 059 MORTON

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38	1.7
STRIP >60	.00	.00	19.49	26.67	75.58	87.55	67.71	37.96	17.78	9.23	.00	.00	342.00		
TOTAL	.00	.00	19.49	26.67	75.58	87.55	67.71	37.96	17.78	9.23	.00	.00	342.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38	
STRIP >60	.00	.00	19.49	26.67	75.58	87.55	67.71	37.96	17.78	9.23	.00	.00	342.00		
TOTAL	.00	.00	19.49	26.67	75.58	87.55	67.71	37.96	17.78	9.23	.00	.00	342.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 061 MOUNTRAIL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	.4
STRIP >60	148.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	148.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	148.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	148.00		
TOTAL	148.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	148.00		

COUNTY: 065 OLIVER

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20	1.4
STRIP >60	.00	.00	.00	59.12	183.03	199.39	120.76	49.69	16.98	.00	.00	.00		
TOTAL	.00	.00	.00	59.12	183.03	199.39	120.76	49.69	16.98	.00	.00	629.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20	
STRIP >60	.00	.00	.00	59.12	183.03	199.39	120.76	49.69	16.98	.00	.00	.00		
TOTAL	.00	.00	.00	59.12	183.03	199.39	120.76	49.69	16.98	.00	.00	629.00		

COUNTY: 075 RENVILLE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	1.6
STRIP >60	.00	.00	.00	.00	2.10	5.89	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	2.10	5.89	.00	.00	.00	.00	.00	8.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 075 RENVILLE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	.00	.00	2.10	5.89	.00	.00	.00	.00	.00	8.00		
TOTAL	.00	.00	.00	.00	2.10	5.89	.00	.00	.00	.00	.00	8.00		

COUNTY: 083 SHERIDAN

COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 087 SLOPE

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	2.4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	2326.00	.00	.00	.00	2326.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	2326.00	.00	.00	.00	2326.00		

COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	2326.00	.00	.00	.00	2326.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	2326.00	.00	.00	.00	2326.00		

COUNTY: 089 STARK

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 089 STARK

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14	1.9
STRIP >60	.00	.00	.00	.00	170.85	327.67	379.95	248.62	107.10	38.25	.00	1275.00		
TOTAL	.00	.00	.00	.00	170.85	327.67	379.95	248.62	107.10	38.25	.00	1275.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14
STRIP >60	.00	.00	.00	.00	170.85	327.67	379.95	248.62	107.10	38.25	.00	1275.00	
TOTAL	.00	.00	.00	.00	170.85	327.67	379.95	248.62	107.10	38.25	.00	1275.00	

COUNTY: 101 WARD

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	955	.4
STRIP >60	328.65	147.29	22.54	2.50	.50	.00	.00	.00	.00	.00	.00	501.00		
TOTAL	328.65	147.29	22.54	2.50	.50	.00	.00	.00	.00	.00	.00	501.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	955
STRIP >60	328.65	147.29	22.54	2.50	.50	.00	.00	.00	.00	.00	.00	501.00	
TOTAL	328.65	147.29	22.54	2.50	.50	.00	.00	.00	.00	.00	.00	501.00	

COUNTY: 105 WILLIAMS

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38	.9
STRIP >60	.00	154.81	213.57	236.17	348.04	133.34	37.29	6.78	.00	.00	.00	1130.00		
TOTAL	.00	154.81	213.57	236.17	348.04	133.34	37.29	6.78	.00	.00	.00	1130.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

380 NORTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 105 WILLIAMS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38	
STRIP >60	.00	154.81	213.57	236.17	348.04	133.34	37.29	6.78	.00	.00	.00	1130.00		
TOTAL	.00	154.81	213.57	236.17	348.04	133.34	37.29	6.78	.00	.00	.00	1130.00		

STATE TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2921	
STRIP >60	500.87	1112.27	1816.94	1958.87	3279.92	2400.88	1204.97	3058.72	380.95	268.70	15.00	16003.00		
TOTAL	500.87	1112.27	1816.94	1958.87	3279.92	2400.88	1204.97	3058.72	380.95	268.70	15.00	16003.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

460 SOUTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 031 CORSON

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RFD: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	1.0
STRIP >60	.00	2.46	4.98	7.56	12.57	2.46	.00	.00	.00	.00	.00	.00	30.00	
TOTAL	.00	2.46	4.98	7.56	12.57	2.46	.00	.00	.00	.00	.00	.00	30.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	
STRIP >60	.00	2.46	4.98	7.56	12.57	2.46	.00	.00	.00	.00	.00	.00	30.00	
TOTAL	.00	2.46	4.98	7.56	12.57	2.46	.00	.00	.00	.00	.00	.00	30.00	

COUNTY: 041 DEWEY

RFD: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18	.9
STRIP >60	.00	21.84	32.63	33.67	36.01	5.72	.00	.00	.00	.00	.00	.00	130.00	
TOTAL	.00	21.84	32.63	33.67	36.01	5.72	.00	.00	.00	.00	.00	.00	130.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18	
STRIP >60	.00	21.84	32.63	33.67	36.01	5.72	.00	.00	.00	.00	.00	.00	130.00	
TOTAL	.00	21.84	32.63	33.67	36.01	5.72	.00	.00	.00	.00	.00	.00	130.00	

COUNTY: 063 HARDING

RFD: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14	2.2
STRIP >60	.00	.00	.00	.00	10.44	33.59	50.62	54.70	41.76	35.86	.00	.00	227.00	
TOTAL	.00	.00	.00	.00	10.44	33.59	50.62	54.70	41.76	35.86	.00	.00	227.00	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

460 SOUTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 063 HARDING

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	14	
STRIP >60	.00	.00	.00	.00	10.44	33.59	50.62	54.70	41.76	35.86	.00	227.00		
TOTAL	.00	.00	.00	.00	10.44	33.59	50.62	54.70	41.76	35.86	.00	227.00		

COUNTY: 093 MEADE

COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 105 PERKINS

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	2.0
STRIP >60	.00	.00	.00	.00	.00	5.88	23.40	10.72	.00	.00	.00	40.00		
TOTAL	.00	.00	.00	.00	.00	5.88	23.40	10.72	.00	.00	.00	40.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	
STRIP >60	.00	.00	.00	.00	.00	5.88	23.40	10.72	.00	.00	.00	40.00		
TOTAL	.00	.00	.00	.00	.00	5.88	23.40	10.72	.00	.00	.00	40.00		

COUNTY: 137 ZIEBACH

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

460 SOUTH DAKOTA

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 137 ZIEBACH

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.00	1.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.00	1.00		
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.00	1.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.00	1.00		
STATE TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	41	
STRIP >60	.00	24.30	37.61	41.23	59.02	47.65	74.02	65.42	41.76	35.86	1.00	428.00		
TOTAL	.00	24.30	37.61	41.23	59.02	47.65	74.02	65.42	41.76	35.86	1.00	428.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 001 ANDERSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
RED: 799															
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	1.3
STRIP >60	.00	.00	.00	.00	85.60	.00	.00	.00	.00	.00	.00	.00	85.60		
TOTAL	.00	.00	.00	.00	85.60	.00	.00	.00	.00	.00	.00	.00	85.60		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	.00	.00	85.60	.00	.00	.00	.00	.00	.00	.00	85.60		
TOTAL	.00	.00	.00	.00	85.60	.00	.00	.00	.00	.00	.00	.00	85.60		

COUNTY: 005 ANGELINA

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.40	20.40		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.40	20.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.40	20.40		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	20.40	20.40		

COUNTY: 021 BASTROP

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7	1.5
STRIP >60	.00	.00	.00	.00	.00	208.70	.00	.00	.00	.00	.00	.00	208.70		
TOTAL	.00	.00	.00	.00	.00	208.70	.00	.00	.00	.00	.00	.00	208.70		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED.
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 021 BASTROP

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
COUNTY: TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7
STRIP >60	.00	.00	.00	.00	.00	208.70	.00	.00	.00	.00	.00	208.70	
TOTAL	.00	.00	.00	.00	.00	208.70	.00	.00	.00	.00	.00	208.70	

COUNTY: 029 BEXAR

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	2.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	62.00	.00	.00	.00	62.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	62.00	.00	.00	.00	62.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	62.00	.00	.00	.00	62.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	62.00	.00	.00	.00	62.00		

COUNTY: 037 ROWIE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	.9
STRIP >60	.00	11.11	27.01	19.46	.00	.00	.00	.00	.00	.00	.00	57.60		
TOTAL	.00	11.11	27.01	19.46	.00	.00	.00	.00	.00	.00	.00	57.60		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	
STRIP >60	.00	11.11	27.01	19.46	.00	.00	.00	.00	.00	.00	.00	57.60		
TOTAL	.00	11.11	27.01	19.46	.00	.00	.00	.00	.00	.00	.00	57.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 BRAZOS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.20	11.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.20	11.20	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.20	11.20		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.20	11.20		

COUNTY: 051 BURLESON

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	16.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	16.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	16.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16.00	16.00		

COUNTY: 055 CALDWELL

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.91	2.73	4.86	8.05	12.61	122.96	.00	152.00	2	4.0
TOTAL	.00	.00	.00	.00	.91	2.73	4.86	8.05	12.61	122.96	.00	152.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RFD.
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 CALDWELL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		2
STRIP >60	.00	.00	.00	.00	.91	2.73	4.86	8.05	12.61	122.96	.00	152.00		
TOTAL	.00	.00	.00	.00	.91	2.73	4.86	8.05	12.61	122.96	.00	152.00		

COUNTY: 063 CAMP

RFD: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.20	27.20		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.20	27.20		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.20	27.20		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.20	27.20		

COUNTY: 067 CASS

RFD: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.60	71.60		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.60	71.60		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.60	71.60		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	71.60	71.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 073 CHEROKEE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
RED: 799															
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	2.0
STRIP >60	.00	.00	.00	1.40	4.79	8.00	10.16	9.10	5.94	4.57	.00	.00	44.00		
TOTAL	.00	.00	.00	1.40	4.79	8.00	10.16	9.10	5.94	4.57	.00	.00	44.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	
STRIP >60	.00	.00	.00	1.40	4.79	8.00	10.16	9.10	5.94	4.57	.00	.00	44.00		
TOTAL	.00	.00	.00	1.40	4.79	8.00	10.16	9.10	5.94	4.57	.00	.00	44.00		

COUNTY: 149 FAYETTE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	3.3
STRIP >60	.00	.00	.00	.00	2.80	7.02	9.28	11.44	13.06	64.26	.00	.00	108.00		
TOTAL	.00	.00	.00	.00	2.80	7.02	9.28	11.44	13.06	64.26	.00	.00	108.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6	
STRIP >60	.00	.00	.00	.00	2.80	7.02	9.28	11.44	13.06	64.26	.00	.00	108.00		
TOTAL	.00	.00	.00	.00	2.80	7.02	9.28	11.44	13.06	64.26	.00	.00	108.00		

COUNTY: 159 FRANKLIN

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00	12.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00	12.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 159 FRANKLIN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00	12.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12.00	12.00		

COUNTY: 161 FRESTONE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7	1.8
STRIP >60	.00	.00	.00	.00	8.97	38.86	39.98	14.17	.00	.00	.00	102.00		
TOTAL	.00	.00	.00	.00	8.97	38.86	39.98	14.17	.00	.00	.00	102.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7	
STRIP >60	.00	.00	.00	.00	8.97	38.86	39.98	14.17	.00	.00	.00	102.00		
TOTAL	.00	.00	.00	.00	8.97	38.86	39.98	14.17	.00	.00	.00	102.00		

COUNTY: 183 GREGG

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	.9
STRIP >60	.00	.00	.00	16.40	.00	.00	.00	.00	.00	.00	.00	16.40		
TOTAL	.00	.00	.00	16.40	.00	.00	.00	.00	.00	.00	.00	16.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	.00	16.40	.00	.00	.00	.00	.00	.00	.00	16.40		
TOTAL	.00	.00	.00	16.40	.00	.00	.00	.00	.00	.00	.00	16.40		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 185 GRIMES

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.20	51.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.20	51.20	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.20	51.20	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	51.20	51.20	

COUNTY: 203 HARRISON

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11 1.2
STRIP >60	.00	.00	15.20	19.03	41.28	29.91	14.70	3.58	.00	.00	.00	.00	123.60	
TOTAL	.00	.00	15.20	19.03	41.28	29.91	14.70	3.58	.00	.00	.00	.00	123.60	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11
STRIP >60	.00	.00	15.20	19.03	41.28	29.91	14.70	3.58	.00	.00	.00	.00	123.60	
TOTAL	.00	.00	15.20	19.03	41.28	29.91	14.70	3.58	.00	.00	.00	.00	123.60	

COUNTY: 213 HENDERSON

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8 1.3
STRIP >60	14.66	10.88	13.45	15.72	34.32	30.08	20.41	11.64	.00	.00	.00	.00	151.20	
TOTAL	14.66	10.88	13.45	15.72	34.32	30.08	20.41	11.64	.00	.00	.00	.00	151.20	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 213 HENDERSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
COUNTY:	TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		8	
STRIP >60	14.66	10.88	13.45	15.72	34.32	30.08	20.41	11.64	.00	.00	.00	151.20			
TOTAL	14.66	10.88	13.45	15.72	34.32	30.08	20.41	11.64	.00	.00	.00	151.20			

COUNTY: 222 UNDEFINED

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	85.90	85.90
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	85.90	85.90

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	85.90	85.90
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	85.90	85.90

COUNTY: 223 HOPKINS

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	

COUNTY: 225 HOUSTON

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 225 HOUSTON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18	1.0
STRIP >60	.00	7.36	10.14	11.96	21.63	11.42	4.19	.87	.00	.00	.00	67.60		
TOTAL	.00	7.36	10.14	11.96	21.63	11.42	4.19	.87	.00	.00	.00	67.60		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18	
STRIP >60	.00	7.36	10.14	11.96	21.63	11.42	4.19	.87	.00	.00	.00	67.60		
TOTAL	.00	7.36	10.14	11.96	21.63	11.42	4.19	.87	.00	.00	.00	67.60		

COUNTY: 287 LEE

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	.9
STRIP >60	.00	.00	6.52	11.75	6.52	.00	.00	.00	.00	.00	.00	24.80		
TOTAL	.00	.00	6.52	11.75	6.52	.00	.00	.00	.00	.00	.00	24.80		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	6.52	11.75	6.52	.00	.00	.00	.00	.00	.00	24.80		
TOTAL	.00	.00	6.52	11.75	6.52	.00	.00	.00	.00	.00	.00	24.80		

COUNTY: 289 LEON

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18	1.5
STRIP >60	.00	4.02	5.99	8.44	23.96	26.21	18.16	9.03	2.25	.00	.00	98.20		
TOTAL	.00	4.02	5.99	8.44	23.96	26.21	18.16	9.03	2.25	.00	.00	98.20		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 289 LEON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18	
STRIP >60	.00	4.02	5.99	8.44	23.96	26.21	18.16	9.03	2.25	.00	.00	98.20		
TOTAL	.00	4.02	5.99	8.44	23.96	26.21	18.16	9.03	2.25	.00	.00	98.20		

COUNTY: 293 LIMESTONE

COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 313 MADISON

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.40	30.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.40	30.40		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30.40	30.40		

COUNTY: 315 MARION

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 315 MARION

THICKNESS	≤ .4	.5-.6	.7-.8	RESERVES BY SULFUR RANGE, PERCENT							UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
				.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	44.10	44.10	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	44.10	44.10	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	44.10	44.10	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	44.10	44.10	

COUNTY: 331 MILAM

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		11 1.4
STRIP >60	.00	.00	.00	.00	174.05	221.75	22.59	.00	.00	.00	.00	.00	418.40	
TOTAL	.00	.00	.00	.00	174.05	221.75	22.59	.00	.00	.00	.00	.00	418.40	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		11
STRIP >60	.00	.00	.00	.00	174.05	221.75	22.59	.00	.00	.00	.00	.00	418.40	
TOTAL	.00	.00	.00	.00	174.05	221.75	22.59	.00	.00	.00	.00	.00	418.40	

COUNTY: 343 MORRIS

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		1 2.4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	22.00	.00	.00	.00	.00	22.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	22.00	.00	.00	.00	.00	22.00	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 343 MORRIS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	22.00	.00	.00	.00	22.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	22.00	.00	.00	.00	22.00		

COUNTY: 347 NACOGDOCHES

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.00	18.00		

COUNTY: 365 PANOLA

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	3.0
STRIP >60	.00	.98	1.26	1.68	5.33	9.12	14.46	20.07	23.30	64.58	.00	140.40		
TOTAL	.00	.98	1.26	1.68	5.33	9.12	14.46	20.07	23.30	64.58	.00	140.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.98	1.26	1.68	5.33	9.12	14.46	20.07	23.30	64.58	.00	140.40		
TOTAL	.00	.98	1.26	1.68	5.33	9.12	14.46	20.07	23.30	64.58	.00	140.40		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 379 RAINS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
RED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	1.1
STRIP >60	.00	.00	.00	7.20	7.20	.00	.00	.00	.00	.00	.00	14.40		
TOTAL	.00	.00	.00	7.20	7.20	.00	.00	.00	.00	.00	.00	14.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	.00	7.20	7.20	.00	.00	.00	.00	.00	.00	14.40		
TOTAL	.00	.00	.00	7.20	7.20	.00	.00	.00	.00	.00	.00	14.40		

COUNTY: 395 ROBERTSON

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17	1.3
STRIP >60	.00	.00	.00	15.96	76.88	19.55	.00	.00	.00	.00	.00	112.40		
TOTAL	.00	.00	.00	15.96	76.88	19.55	.00	.00	.00	.00	.00	112.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	17	
STRIP >60	.00	.00	.00	15.96	76.88	19.55	.00	.00	.00	.00	.00	112.40		
TOTAL	.00	.00	.00	15.96	76.88	19.55	.00	.00	.00	.00	.00	112.40		

COUNTY: 401 RUSK

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	1.3
STRIP >60	15.14	11.14	13.81	16.30	36.60	34.11	24.62	14.80	.00	.00	.00	166.40		
TOTAL	15.14	11.14	13.81	16.30	36.60	34.11	24.62	14.80	.00	.00	.00	166.40		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 401 RUSK

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5
STRIP >60	15.14	11.14	13.81	16.30	36.60	34.11	24.62	14.80	.00	.00	.00	.00	166.40	
TOTAL	15.14	11.14	13.81	16.30	36.60	34.11	24.62	14.80	.00	.00	.00	.00	166.40	

COUNTY: 405 SAN AUGUSTINE

COUNTY: TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00

COUNTY: 419 SHFLBY

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	2.7
STRIP >60	.00	.00	.00	.00	.00	.00	6.10	31.09	31.17	6.10	.00	.00	74.40		
TOTAL	.00	.00	.00	.00	.00	.00	6.10	31.09	31.17	6.10	.00	.00	74.40		

COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2
STRIP >60	.00	.00	.00	.00	.00	.00	6.10	31.09	31.17	6.10	.00	.00	74.40	
TOTAL	.00	.00	.00	.00	.00	.00	6.10	31.09	31.17	6.10	.00	.00	74.40	

COUNTY: 449 TITUS

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 449 TITUS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	1.5
STRIP >60	.00	.00	.00	11.97	61.02	61.17	11.97	.00	.00	.00	.00	.00	146.00	
TOTAL	.00	.00	.00	11.97	61.02	61.17	11.97	.00	.00	.00	.00	.00	146.00	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	.00	11.97	61.02	61.17	11.97	.00	.00	.00	.00	.00	146.00	
TOTAL	.00	.00	.00	11.97	61.02	61.17	11.97	.00	.00	.00	.00	.00	146.00	

COUNTY: 455 TRINITY

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.40	24.40		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.40	24.40		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.40	24.40		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	24.40	24.40		

COUNTY: 467 VAN ZANDT

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	.7
STRIP >60	.00	.00	277.20	.00	.00	.00	.00	.00	.00	.00	.00	.00	277.20	
TOTAL	.00	.00	277.20	.00	.00	.00	.00	.00	.00	.00	.00	.00	277.20	

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RFD,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 467 VAN ZANDT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	277.20	.00	.00	.00	.00	.00	.00	.00	.00	277.20		
TOTAL	.00	.00	277.20	.00	.00	.00	.00	.00	.00	.00	.00	277.20		

COUNTY: 471 WALKER

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.60	31.60		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.60	31.60		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.60	31.60		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.60	31.60		

COUNTY: 477 WASHINGTON

RED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	3.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.60	.00	21.60		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.60	.00	21.60		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.60	.00	21.60		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.60	.00	21.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

480 TEXAS

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 499 WOOD

		RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	53	1.1
STRIP >60	.00	.00	25.80	30.85	49.60	19.95	5.58	1.33	.00	.00	.00	133.00		
TOTAL	.00	.00	25.80	30.85	49.60	19.95	5.58	1.33	.00	.00	.00	133.00		
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	53	
STRIP >60	.00	.00	25.80	30.85	49.60	19.95	5.58	1.33	.00	.00	.00	133.00		
TOTAL	.00	.00	25.80	30.85	49.60	19.95	5.58	1.33	.00	.00	.00	133.00		
STATE TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	185	
STRIP >60	29.80	45.49	396.38	188.12	641.46	728.58	207.06	219.17	88.33	284.07	444.00	3271.90		
TOTAL	29.80	45.49	396.38	188.12	641.46	728.58	207.06	219.17	88.33	284.07	444.00	3271.90		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, RED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 015 COWLITZ

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 041 LEWIS

RED: 507

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	.7
STRIP >60	.00	.00	5.86	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	5.86	.00	.00	.00	.00	.00	.00	.00	.00	5.86		

RED: 508

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.20	2.20		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	5.86	.00	.00	.00	.00	.00	.00	.00	.00	8.06		
TOTAL	.00	.00	5.86	.00	.00	.00	.00	.00	.00	.00	2.20	8.06		

COUNTY: 041 LEWIS

STATE TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2	
STRIP >60	.00	.00	5.86	.00	.00	.00	.00	.00	.00	.00	.00	8.06		
TOTAL	.00	.00	5.86	.00	.00	.00	.00	.00	.00	.00	2.20	8.06		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

WESTERN U.S. TOTAL

TABLE C-3 LIGNITE RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3358	
STRIP >60	2302.20	2028.80	3131.09	2765.79	4698.13	3719.33	1817.94	3504.87	569.62	635.04	1958.60	27136.92		
TOTAL	2302.20	2028.80	3131.09	2765.79	4698.13	3719.33	1817.94	3504.87	569.62	635.04	1958.60	27136.92		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

TABLE C-4

020 ALASKA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 COOK INLET SUSITNA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	729.97	660.01	515.41	261.20	142.26	18.65	2.33	.00	.00	.00	.00	2332.20	72	.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	729.97	660.01	515.41	261.20	142.26	18.65	2.33	.00	.00	.00	.00	2332.20		

COUNTY: TOTAL

DEEP > 60	729.97	660.01	515.41	261.20	142.26	18.65	2.33	.00	.00	.00	.00	2332.20	72	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	729.97	660.01	515.41	261.20	142.26	18.65	2.33	.00	.00	.00	.00	2332.20		

COUNTY: 007 KENAI PENINSULA

BED: 799

DEEP > 60	5.02	6.80	3.28	.89	.00	.00	.00	.00	.00	.00	.00	16.00	9	.5
STRIP >60	11.93	16.15	7.79	2.12	.00	.00	.00	.00	.00	.00	.00	38.00		
TOTAL	16.95	22.95	11.07	3.01	.00	.00	.00	.00	.00	.00	.00	54.00		

COUNTY: TOTAL

DEEP > 60	5.02	6.80	3.28	.89	.00	.00	.00	.00	.00	.00	.00	16.00	9	
STRIP >60	11.93	16.15	7.79	2.12	.00	.00	.00	.00	.00	.00	.00	38.00		
TOTAL	16.95	22.95	11.07	3.01	.00	.00	.00	.00	.00	.00	.00	54.00		

COUNTY: 010 NORTHERN ALASKA

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32	.4
STRIP >60	2794.70	1656.70	656.33	185.25	.00	.00	.00	.00	.00	.00	.00	5293.00		
TOTAL	2794.70	1656.70	656.33	185.25	.00	.00	.00	.00	.00	.00	.00	5293.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

020 ALASKA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 010 NORTHERN ALASKA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				UNKNOWN
COUNTY: TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	32	
STRIP >60	2794.70	1656.70	656.33	185.25	.00	.00	.00	.00	.00	.00	.00	5293.00		
TOTAL	2794.70	1656.70	656.33	185.25	.00	.00	.00	.00	.00	.00	.00	5293.00		

COUNTY: 014 YUKON RIVER

BED: 799

DEEP > 60	1412.26	417.60	68.33	.00	.00	.00	.00	.00	.00	.00	.00	1898.20	45	.3
STRIP >60	424.82	125.62	20.55	.00	.00	.00	.00	.00	.00	.00	.00	571.00		
TOTAL	1837.08	543.22	88.88	.00	.00	.00	.00	.00	.00	.00	.00	2469.20		

COUNTY: TOTAL

DEEP > 60	1412.26	417.60	68.33	.00	.00	.00	.00	.00	.00	.00	.00	1898.20	45	
STRIP >60	424.82	125.62	20.55	.00	.00	.00	.00	.00	.00	.00	.00	571.00		
TOTAL	1837.08	543.22	88.88	.00	.00	.00	.00	.00	.00	.00	.00	2469.20		

STATE TOTAL

DEEP > 60	2147.25	1084.41	587.02	262.09	142.26	18.65	2.33	.00	.00	.00	.00	4246.40	158	
STRIP >60	3231.45	1798.47	684.67	187.37	.00	.00	.00	.00	.00	.00	.00	5902.00		
TOTAL	5378.70	2882.88	1271.69	449.46	142.26	18.65	2.33	.00	.00	.00	.00	10148.40		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

040 ARIZONA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 001 APACHE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
STRIP >60	.00	.00	.00	.00	5.52	15.47	.00	.00	.00	.00	.00	.00	3	1.6
TOTAL	.00	.00	.00	.00	5.52	15.47	.00	.00	.00	.00	.00	21.00		
												21.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3	
STRIP >60	.00	.00	.00	.00	5.52	15.47	.00	.00	.00	.00	.00	21.00		
TOTAL	.00	.00	.00	.00	5.52	15.47	.00	.00	.00	.00	.00	21.00		

COUNTY: 005 COCONINO

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	.9
STRIP >60	3.32	4.62	5.74	6.12	10.01	5.14	.00	.00	.00	.00	.00	35.00		
TOTAL	3.32	4.62	5.74	6.12	10.01	5.14	.00	.00	.00	.00	.00	35.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5	
STRIP >60	3.32	4.62	5.74	6.12	10.01	5.14	.00	.00	.00	.00	.00	35.00		
TOTAL	3.32	4.62	5.74	6.12	10.01	5.14	.00	.00	.00	.00	.00	35.00		

COUNTY: 017 NAVAJO

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30	.9
STRIP >60	24.40	35.28	44.98	48.80	80.26	40.27	14.99	4.99	.00	.00	.00	294.00		
TOTAL	24.40	35.28	44.98	48.80	80.26	40.27	14.99	4.99	.00	.00	.00	294.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

040 ARIZONA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 017 NAVAJO

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY:	TOTAL													
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	30	
STRIP >60	24.40	35.28	44.98	48.80	80.26	40.27	14.99	4.99	.00	.00	.00	294.00		
TOTAL	24.40	35.28	44.98	48.80	80.26	40.27	14.99	4.99	.00	.00	.00	294.00		
STATE TOTAL														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38	
STRIP >60	27.72	39.90	50.72	54.92	95.79	60.88	14.99	4.99	.00	.00	.00	350.00		
TOTAL	27.72	39.90	50.72	54.92	95.79	60.88	14.99	4.99	.00	.00	.00	350.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 001 ADAMS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
BED: 037															
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.62	4.62		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.62	4.62		
BED: 799															
DEEP > 60	57.93	57.93	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	115.87	4	.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	57.93	57.93	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	115.87		
BED: 988															
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.15	2.15		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.15	2.15		

COUNTY: TOTAL

DEEP > 60	57.93	57.93	.00	.00	.00	.00	.00	.00	.00	.00	6.77	122.64	4	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	57.93	57.93	.00	.00	.00	.00	.00	.00	.00	.00	6.77	122.64		

COUNTY: 005 ARAPAHOE

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.12	70.12		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.12	70.12		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.12	70.12		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	70.12	70.12		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 013 BOULDER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 032														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.80	.80		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.80	.80		
BED: 033														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.71	2.71		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.71	2.71		
BED: 037														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	60.31	60.31		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	60.31	60.31		
BED: 039														
DEEP > 60	22.78	36.38	.00	.00	.00	.00	.00	.00	.00	.00	.00	59.17	6	.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	22.78	36.38	.00	.00	.00	.00	.00	.00	.00	.00	.00	59.17		
BED: 768														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.05	8.05		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.05	8.05		
BED: 988														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.79	28.79		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	28.79	28.79		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 013 BOULDER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 994														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.41	3.41		

COUNTY: TOTAL

DEEP > 60	22.78	36.38	.00	.00	.00	.00	.00	.00	.00	.00	.00	104.07	163.24	6	
STRIP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	22.78	36.38	.00	.00	.00	.00	.00	.00	.00	.00	.00	104.07	163.24		

COUNTY: 029 DELTA

BED: 704

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	109.15	109.15		
STRIP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	109.15	109.15		

BED: 753

DEEP > 60	27.45	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.45	1	.4
STRIP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	27.45	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.45		

BED: 754

DEEP > 60	.00	7.92	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.92	19	.6
STRIP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	7.92	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	7.92		

BED: 755

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.09	34.09		
STRIP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	34.09	34.09		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 029 DELTA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 756														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.21	18.21		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.21	18.21		

BED: 757

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.14	8.14		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.14	8.14		

COUNTY: TOTAL

DEEP > 60	27.45	7.92	.00	.00	.00	.00	.00	.00	.00	.00	169.59	204.96	20	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	27.45	7.92	.00	.00	.00	.00	.00	.00	.00	.00	169.59	204.96		

COUNTY: 035 DOUGLAS

BED: 799

DEEP > 60	.00	.00	.00	.00	.56	2.75	1.74	.00	.00	.00	.00	5.07	2	1.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.56	2.75	1.74	.00	.00	.00	.00	5.07		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.56	2.75	1.74	.00	.00	.00	.00	5.07	2	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.56	2.75	1.74	.00	.00	.00	.00	5.07		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 039 ELBERT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	248.81	.00	.00	.00	.00	.00	.00	.00	.00	248.81	1	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	248.81	.00	.00	.00	.00	.00	.00	.00	.00	248.81		

COUNTY: TOTAL

DEEP > 60	.00	.00	248.81	.00	.00	.00	.00	.00	.00	.00	.00	248.81	1	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	248.81	.00	.00	.00	.00	.00	.00	.00	.00	248.81		

COUNTY: 041 EL PASO

BED: 030

DEEP > 60	67.27	56.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	123.89	39	.4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	67.27	56.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	123.89		

COUNTY: TOTAL

DEEP > 60	67.27	56.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	123.89	39	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	67.27	56.61	.00	.00	.00	.00	.00	.00	.00	.00	.00	123.89		

COUNTY: 051 GUNNISON

BED: 799

DEEP > 60	39.60	97.92	63.37	15.62	3.30	.00	.00	.00	.00	.00	.00	220.05	86	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	39.60	97.92	63.37	15.62	3.30	.00	.00	.00	.00	.00	.00	220.05		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 051 GUNNISON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	39.60	97.92	63.37	15.62	3.30	.00	.00	.00	.00	.00	.00	220.05	86	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	39.60	97.92	63.37	15.62	3.30	.00	.00	.00	.00	.00	.00	220.05		

COUNTY: 057 JACKSON

BED: 042

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.38	33.38		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	33.38	33.38		

BED: 043

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.26	8.26		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.26	8.26		

BED: 044

DEEP > 60	.00	.00	.00	12.65	.00	.00	.00	.00	.00	.00	.00	12.65	2	1.0
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	12.65	.00	.00	.00	.00	.00	.00	.00	12.65		

BED: 046

DEEP > 60	51.61	64.43	39.65	15.21	.00	.00	.00	.00	.00	.00	.00	170.91	5	.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	51.61	64.43	39.65	15.21	.00	.00	.00	.00	.00	.00	.00	170.91		

BED: 047

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.65	8.65		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.65	8.65		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 057 JACKSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 048														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.29	18.29		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.29	18.29		
BED: 049														
DEEP > 60	407.01	113.65	39.75	.00	.00	.00	.00	.00	.00	.00	.00	559.86	6	.3
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	407.01	113.65	39.75	.00	.00	.00	.00	.00	.00	.00	.00	559.86		
BED: 050														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.51	11.51		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.51	11.51		

COUNTY: TOTAL

DEEP > 60	458.62	178.08	79.40	27.86	.00	.00	.00	.00	.00	.00	80.09	823.51	13	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	458.62	178.08	79.40	27.86	.00	.00	.00	.00	.00	.00	80.09	823.51		

COUNTY: 059 JEFFERSON

BED: 799

DEEP > 60	90.76	66.66	15.83	2.63	.00	.00	.00	.00	.00	.00	.00	175.91	24	.4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	90.76	66.66	15.83	2.63	.00	.00	.00	.00	.00	.00	.00	175.91		

COUNTY: TOTAL

DEEP > 60	90.76	66.66	15.83	2.63	.00	.00	.00	.00	.00	.00	.00	175.91	24	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	90.76	66.66	15.83	2.63	.00	.00	.00	.00	.00	.00	.00	175.91		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 077 MESA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 704														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.99	8.99		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.99	8.99		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.99	8.99		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	8.99	8.99		

COUNTY: 081 MOFFAT

BED: 074

DEEP > 60	13.18	24.71	21.41	9.33	.00	.00	.00	.00	.00	.00	.00	68.65	5	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	13.18	24.71	21.41	9.33	.00	.00	.00	.00	.00	.00	.00	68.65		

BED: 156

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	83.01	83.01		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	83.01	83.01		

BED: 158

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.67	38.67		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	38.67	38.67		

BED: 161

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.85	4.85		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4.85	4.85		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 081 MOFFAT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 162														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.72	2.72	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.72	2.72	
BED: 163														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	113.98	113.98	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	113.98	113.98	
BED: 164														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	170.45	170.45	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	170.45	170.45	
BED: 799														
DEEP > 60	73.55	19.90	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	93.46	7 .4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	
TOTAL	73.55	19.90	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	93.46	

COUNTY: TOTAL

DEEP > 60	86.73	44.61	21.41	9.33	.00	.00	.00	.00	.00	.00	413.68	575.79	12	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	86.73	44.61	21.41	9.33	.00	.00	.00	.00	.00	.00	413.68	575.79		

COUNTY: 085 MONTROSE

BED: 799

DEEP > 60	.00	32.37	47.80	20.14	.00	.00	.00	.00	.00	.00	.00	100.23	17	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	32.37	47.80	20.14	.00	.00	.00	.00	.00	.00	.00	100.23		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 085 MONTROSE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0					
COUNTY:	TOTAL														
DEEP > 60	.00	32.37	47.80	20.14	.00	.00	.00	.00	.00	.00	.00	100.23	17		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	32.37	47.80	20.14	.00	.00	.00	.00	.00	.00	.00	100.23			

COUNTY: 091 OURAY

BED: 799

DEEP > 60	.00	200.56	361.46	200.56	.00	.00	.00	.00	.00	.00	.00	762.59	2	.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	200.56	361.46	200.56	.00	.00	.00	.00	.00	.00	.00	762.59		

COUNTY: TOTAL

DEEP > 60	.00	200.56	361.46	200.56	.00	.00	.00	.00	.00	.00	.00	762.59	2	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	200.56	361.46	200.56	.00	.00	.00	.00	.00	.00	.00	762.59		

COUNTY: 107 ROUTT

BED: 156

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.06	156.06		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	156.06	156.06		

BED: 157

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	136.09	136.09		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	136.09	136.09		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 ROUTT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 158														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	57.03	57.03		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	57.03	57.03		
BED: 159														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.51	19.51		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19.51	19.51		
BED: 160														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.97	46.97		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	46.97	46.97		
BED: 161														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.38	1.38		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.38	1.38		
BED: 163														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.50	.50		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.50	.50		
BED: 799														
DEEP > 60	24.47	32.97	51.52	57.71	70.07	17.77	3.34	.00	.00	.00	.00	257.64	205	.9
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	24.47	32.97	51.52	57.71	70.07	17.77	3.34	.00	.00	.00	.00	257.64		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 107 ROUTT

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	24.47	32.97	51.52	57.71	70.07	17.77	3.34	.00	.00	.00	417.54	675.18	205	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	24.47	32.97	51.52	57.71	70.07	17.77	3.34	.00	.00	.00	417.54	675.18		

COUNTY: 123 WELD

BED: 032

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.39	3.39		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.39	3.39		

BED: 033

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.29	6.29		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.29	6.29		

BED: 034

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.88	29.88		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29.88	29.88		

BED: 035

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.09	11.09		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11.09	11.09		

BED: 036

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.20	.20		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

080 COLORADO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 123 WELD

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 768														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	294.36	294.36		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	294.36	294.36		
BED: 799														
DEEP > 60	81.34	33.46	3.93	.35	.00	.00	.00	.00	.00	.00	.00	119.10	2012	.4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	81.34	33.46	3.93	.35	.00	.00	.00	.00	.00	.00	.00	119.10		
COUNTY:	TOTAL													
DEEP > 60	81.34	33.46	3.93	.35	.00	.00	.00	.00	.00	.00	345.21	464.31	2012	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	81.34	33.46	3.93	.35	.00	.00	.00	.00	.00	.00	345.21	464.31		
STATE TOTAL														
DEEP > 60	956.95	845.47	893.53	334.20	73.93	20.52	5.08	.00	.00	.00	1616.06	4745.29	2443	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	956.95	845.47	893.53	334.20	73.93	20.52	5.08	.00	.00	.00	1616.06	4745.29		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 003 BIG HORN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %	
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
BED: 799															
DEEP > 60	11953.02	10815.95	3993.58	998.39	.00	.00	.00	.00	.00	.00	.00	.00	27733.23	18	.4
STRIP >60	4577.93	4142.44	1529.51	382.37	.00	.00	.00	.00	.00	.00	.00	.00	10621.65		
TOTAL	16530.95	14958.39	5523.09	1380.76	.00	.00	.00	.00	.00	.00	.00	.00	38354.88		

COUNTY: TOTAL

DEEP > 60	11953.02	10815.95	3993.58	998.39	.00	.00	.00	.00	.00	.00	.00	.00	27733.23	18	
STRIP >60	4577.93	4142.44	1529.51	382.37	.00	.00	.00	.00	.00	.00	.00	.00	10621.65		
TOTAL	16530.95	14958.39	5523.09	1380.76	.00	.00	.00	.00	.00	.00	.00	.00	38354.88		

COUNTY: 005 BLAINE

BED: 799

DEEP > 60	.00	16.01	2.08	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.10	30	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	16.01	2.08	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.10		

COUNTY: TOTAL

DEEP > 60	.00	16.01	2.08	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.10	30	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	16.01	2.08	.00	.00	.00	.00	.00	.00	.00	.00	.00	18.10		

COUNTY: 015 CHOUTEAU

BED: 799

DEEP > 60	.00	.06	.20	.23	.08	.00	.00	.00	.00	.00	.00	.00	.58	22	.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.06	.20	.23	.08	.00	.00	.00	.00	.00	.00	.00	.58		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 015 CHOUTEAU

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	.06	.20	.23	.08	.00	.00	.00	.00	.00	.00	.58	22	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.06	.20	.23	.08	.00	.00	.00	.00	.00	.00	.00		

COUNTY: 017 CUSTER

BED: 799

DEEP > 60	259.38	449.14	397.26	191.12	66.89	.00	.00	.00	.00	.00	.00	1365.17	13	.6
STRIP >60	218.52	378.38	334.68	161.01	56.35	.00	.00	.00	.00	.00	.00	1150.11		
TOTAL	477.90	827.52	731.94	352.13	123.24	.00	.00	.00	.00	.00	.00	2515.28		

COUNTY: TOTAL

DEEP > 60	259.38	449.14	397.26	191.12	66.89	.00	.00	.00	.00	.00	.00	1365.17	13	
STRIP >60	218.52	378.38	334.68	161.01	56.35	.00	.00	.00	.00	.00	.00	1150.11		
TOTAL	477.90	827.52	731.94	352.13	123.24	.00	.00	.00	.00	.00	.00	2515.28		

COUNTY: 033 GARFIELD

BED: 799

DEEP > 60	.00	115.43	.00	.00	.00	.00	.00	.00	.00	.00	.00	115.43	2	.6
STRIP >60	.00	21.72	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.72		
TOTAL	.00	137.15	.00	.00	.00	.00	.00	.00	.00	.00	.00	137.15		

COUNTY: TOTAL

DEEP > 60	.00	115.43	.00	.00	.00	.00	.00	.00	.00	.00	.00	115.43	2	
STRIP >60	.00	21.72	.00	.00	.00	.00	.00	.00	.00	.00	.00	21.72		
TOTAL	.00	137.15	.00	.00	.00	.00	.00	.00	.00	.00	.00	137.15		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 055 MCCONE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	702.28	702.28	
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	702.28	702.28	

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	702.28	702.28		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	702.28	702.28		

COUNTY: 065 MUSSELSHELL

BED: 799

DEEP > 60	1218.72	1561.17	577.46	.00	.00	.00	.00	.00	.00	.00	.00	3357.37	8	.5
STRIP >60	39.93	51.15	18.92	.00	.00	.00	.00	.00	.00	.00	.00	110.00		
TOTAL	1258.65	1612.32	596.38	.00	.00	.00	.00	.00	.00	.00	.00	3467.37		

COUNTY: TOTAL

DEEP > 60	1218.72	1561.17	577.46	.00	.00	.00	.00	.00	.00	.00	.00	3357.37	8	
STRIP >60	39.93	51.15	18.92	.00	.00	.00	.00	.00	.00	.00	.00	110.00		
TOTAL	1258.65	1612.32	596.38	.00	.00	.00	.00	.00	.00	.00	.00	3467.37		

COUNTY: 075 POWDER RIVER

BED: 799

DEEP > 60	11343.09	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11343.09	14	.3
STRIP >60	15217.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15217.51		
TOTAL	26560.60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26560.60		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 075 POWDER RIVER

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	11343.09	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11343.09	14	
STRIP >60	15217.51	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	15217.51		
TOTAL	26560.60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	26560.60		

COUNTY: 087 ROSEBUD

BED: 799

DEEP > 60	2349.92	6670.74	7182.42	2747.89	.00	.00	.00	.00	.00	.00	.00	18950.99	8	.7
STRIP >60	906.82	2574.22	2771.67	1060.40	.00	.00	.00	.00	.00	.00	.00	7313.13		
TOTAL	3256.74	9244.96	9954.09	3808.29	.00	.00	.00	.00	.00	.00	.00	26264.12		

COUNTY: TOTAL

DEEP > 60	2349.92	6670.74	7182.42	2747.89	.00	.00	.00	.00	.00	.00	.00	18950.99	8	
STRIP >60	906.82	2574.22	2771.67	1060.40	.00	.00	.00	.00	.00	.00	.00	7313.13		
TOTAL	3256.74	9244.96	9954.09	3808.29	.00	.00	.00	.00	.00	.00	.00	26264.12		

COUNTY: 103 TREASURE

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	976.09	.00	.00	.00	.00	976.09	1	1.9
STRIP >60	.00	.00	.00	.00	.00	.00	327.57	.00	.00	.00	.00	327.57		
TOTAL	.00	.00	.00	.00	.00	.00	1303.66	.00	.00	.00	.00	1303.66		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	976.09	.00	.00	.00	.00	976.09	1	
STRIP >60	.00	.00	.00	.00	.00	.00	327.57	.00	.00	.00	.00	327.57		
TOTAL	.00	.00	.00	.00	.00	.00	1303.66	.00	.00	.00	.00	1303.66		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

300 MONTANA

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 111 YELLOWSTONE

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	66.69	119.81	151.68	125.12	105.05	19.47	2.36	.00	.00	.00	.00	590.20	19	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	66.69	119.81	151.68	125.12	105.05	19.47	2.36	.00	.00	.00	.00	590.20		

COUNTY: TOTAL

DEEP > 60	66.69	119.81	151.68	125.12	105.05	19.47	2.36	.00	.00	.00	.00	590.20	19	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	66.69	119.81	151.68	125.12	105.05	19.47	2.36	.00	.00	.00	.00	590.20		

STATE TOTAL

DEEP > 60	27190.82	19748.31	12304.68	4062.75	172.02	19.47	978.45	.00	.00	.00	.00	64450.25	135	
STRIP >60	20960.71	7167.91	4654.78	1603.78	56.35	.00	327.57	.00	.00	.00	702.28	35463.97		
TOTAL	48151.53	26916.22	16959.46	5666.53	228.37	19.47	1306.02	.00	.00	.00	702.28	99914.22		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 031 MCKINLEY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	18.50	34.27	33.59	17.59	8.51	.90	.11	.00	.00	.00	.00	113.50	656	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	18.50	34.27	33.59	17.59	8.51	.90	.11	.00	.00	.00	.00	113.50		

COUNTY: TOTAL

DEEP > 60	18.50	34.27	33.59	17.59	8.51	.90	.11	.00	.00	.00	.00	113.50	656	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	18.50	34.27	33.59	17.59	8.51	.90	.11	.00	.00	.00	.00	113.50		

COUNTY: 039 RIO ARRIBA

BED: 799

DEEP > 60	.00	.17	.20	.22	.49	.51	.44	.34	.24	.34	.00	3.00	118	1.3
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.17	.20	.22	.49	.51	.44	.34	.24	.34	.00	3.00		

COUNTY: TOTAL

DEEP > 60	.00	.17	.20	.22	.49	.51	.44	.34	.24	.34	.00	3.00	118	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.17	.20	.22	.49	.51	.44	.34	.24	.34	.00	3.00		

COUNTY: 043 SANDOVAL

BED: 799

DEEP > 60	.00	.00	2.02	3.42	12.24	15.61	10.07	4.00	.81	.00	.00	48.20	21	1.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	2.02	3.42	12.24	15.61	10.07	4.00	.81	.00	.00	48.20		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 043 SANDOVAL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
COUNTY: TOTAL														
DEEP > 60	.00	.00	2.02	3.42	12.24	15.61	10.07	4.00	.81	.00	.00	48.20	21	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	2.02	3.42	12.24	15.61	10.07	4.00	.81	.00	.00	48.20		

COUNTY: 045 SAN JUAN

BED: 799

DEEP > 60	.00	72.07	122.48	125.14	110.10	12.82	.00	.00	.00	.00	.00	442.20	49	.8
STRIP >60	.00	327.35	556.30	568.35	500.07	58.24	.00	.00	.00	.00	.00	2008.32		
TOTAL	.00	399.42	678.78	693.49	610.17	71.06	.00	.00	.00	.00	.00	2450.52		

COUNTY: TOTAL

DEEP > 60	.00	72.07	122.48	125.14	110.10	12.82	.00	.00	.00	.00	.00	442.20	49	
STRIP >60	.00	327.35	556.30	568.35	500.07	58.24	.00	.00	.00	.00	.00	2008.32		
TOTAL	.00	399.42	678.78	693.49	610.17	71.06	.00	.00	.00	.00	.00	2450.52		

COUNTY: 061 VALENCIA

BED: 799

DEEP > 60	.00	.00	.01	.02	.04	.02	.00	.00	.00	.00	.00	.10	8	1.1
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.01	.02	.04	.02	.00	.00	.00	.00	.00	.10		

COUNTY: TOTAL

DEEP > 60	.00	.00	.01	.02	.04	.02	.00	.00	.00	.00	.00	.10	8	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.01	.02	.04	.02	.00	.00	.00	.00	.00	.10		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

350 NEW MEXICO

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 061 VALENCIA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
STATE TOTAL														
DEEP > 60	18.50	106.51	158.30	146.39	131.38	29.86	10.62	4.34	1.05	.34	.00	607.00	852	
STRIP >60	.00	327.35	556.30	568.35	500.07	58.24	.00	.00	.00	.00	.00	2008.32		
TOTAL	18.50	433.86	714.60	714.74	631.45	88.10	10.62	4.34	1.05	.34	.00	2615.32		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

410 OREGON

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 011 COOS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	4	1.0
STRIP >60	.00	.04	.08	.10	.13	.00	.00	.00	.00	.00	.00	.37		
TOTAL	.00	.04	.08	.10	.13	.00	.00	.00	.00	.00	.00	.37		
BED: 837														
DEEP > 60	.70	.32	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.03	4	.4
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.70	.32	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.03		
COUNTY:	TOTAL													
DEEP > 60	.70	.32	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.03	8	
STRIP >60	.00	.04	.08	.10	.13	.00	.00	.00	.00	.00	.00	.37		
TOTAL	.70	.36	.08	.10	.13	.00	.00	.00	.00	.00	.00	1.40		
STATE TOTAL														
DEEP > 60	.70	.32	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.03	8	
STRIP >60	.00	.04	.08	.10	.13	.00	.00	.00	.00	.00	.00	.37		
TOTAL	.70	.36	.08	.10	.13	.00	.00	.00	.00	.00	.00	1.40		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 402														
DEEP > 60	.25	.83	.54	.10	.00	.00	.00	.00	.00	.00	.00	1.74	13	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.25	.83	.54	.10	.00	.00	.00	.00	.00	.00	.00	1.74		
BED: 404														
DEEP > 60	.94	1.68	2.51	2.84	3.86	1.20	.18	.00	.00	.00	.00	13.24	13	.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.94	1.68	2.51	2.84	3.86	1.20	.18	.00	.00	.00	.00	13.24		
BED: 408														
DEEP > 60	.00	.31	.60	.91	1.63	.53	.00	.00	.00	.00	.00	4.00	4	1.0
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.31	.60	.91	1.63	.53	.00	.00	.00	.00	.00	4.00		
BED: 410														
DEEP > 60	.00	1.46	1.20	.00	.00	.00	.00	.00	.00	.00	.00	2.67	7	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.46	1.20	.00	.00	.00	.00	.00	.00	.00	.00	2.67		
BED: 414														
DEEP > 60	.26	.72	.73	.26	.00	.00	.00	.00	.00	.00	.00	1.99	11	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.26	.72	.73	.26	.00	.00	.00	.00	.00	.00	.00	1.99		
BED: 418														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.73	2.73		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.73	2.73		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 KING

RESERVES BY SULFUR RANGE, PERCENT.												TOTAL	NO. OF ANAL	AVG S %	
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN				
BED: 422															
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.01	5.01			
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.01	5.01			
BED: 423															
DEEP > 60	.00	1.00	.62	.00	.00	.00	.00	.00	.00	.00	.00	1.63	6	.6	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.00	1.00	.62	.00	.00	.00	.00	.00	.00	.00	.00	1.63			
BED: 826															
DEEP > 60	9.35	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.35	3	.4	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	9.35	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	9.35			
BED: 829															
DEEP > 60	.23	.56	.12	.00	.00	.00	.00	.00	.00	.00	.00	.92	30	.5	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	.23	.56	.12	.00	.00	.00	.00	.00	.00	.00	.00	.92			
COUNTY:	TOTAL														
DEEP > 60	11.03	6.56	6.32	4.11	5.49	1.73	.18	.00	.00	.00	7.74	43.28	87		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			
TOTAL	11.03	6.56	6.32	4.11	5.49	1.73	.18	.00	.00	.00	7.74	43.28			

COUNTY: 041 LEWIS

BED: 491														
DEEP > 60	.00	.00	.00	.00	.00	.00	36.18	.00	.00	.00	.00	36.18	1	2.0
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	36.18	.00	.00	.00	.00	36.18		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 LEWIS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 492														
DEEP > 60	.00	.00	.00	.00	.00	162.80	.00	.00	.00	.00	.00	162.80	3	1.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	162.80	.00	.00	.00	.00	.00	162.80		
BED: 494														
DEEP > 60	.00	7.25	13.23	17.95	26.82	5.20	.00	.00	.00	.00	.00	70.40	3	.9
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	7.25	13.23	17.95	26.82	5.20	.00	.00	.00	.00	.00	70.40		
BED: 495														
DEEP > 60	.00	.00	41.46	80.44	135.18	19.07	.00	.00	.00	.00	.00	276.46	22	1.1
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	41.46	80.44	135.18	19.07	.00	.00	.00	.00	.00	276.46		
BED: 497														
DEEP > 60	.00	.00	.00	.00	228.44	.00	.00	.00	.00	.00	.00	228.44	1	1.3
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	228.44	.00	.00	.00	.00	.00	.00	228.44		
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	118	1.1
STRIP >60	.00	43.20	53.20	59.20	110.80	72.80	36.00	15.20	6.00	3.60	.00	.00		
TOTAL	.00	43.20	53.20	59.20	110.80	72.80	36.00	15.20	6.00	3.60	.00	400.00		
BED: 821														
DEEP > 60	.00	.00	.00	.00	283.16	.00	.00	.00	.00	.00	.00	283.16	1	1.2
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	283.16	.00	.00	.00	.00	.00	.00	283.16		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 LEWIS

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	.00	7.25	54.69	98.39	673.60	187.07	36.18	.00	.00	.00	.00	1057.44	149	
STRIP >60	.00	43.20	53.20	59.20	110.80	72.80	36.00	15.20	6.00	3.60	.00	400.00		
TOTAL	.00	50.45	107.89	157.59	784.40	259.87	72.18	15.20	6.00	3.60	.00	1457.44		

COUNTY: 067 THURSTON

BED: 491

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.14	13.14		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.14	13.14		

BED: 492

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.06	.00	13.06	1	3.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.06	.00	13.06		

BED: 494

DEEP > 60	.00	25.60	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.60	1	.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	25.60	.00	.00	.00	.00	.00	.00	.00	.00	.00	25.60		

BED: 495

DEEP > 60	1.35	2.90	1.73	.43	.08	.00	.00	.00	.00	.00	.00	6.52	14	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	1.35	2.90	1.73	.43	.08	.00	.00	.00	.00	.00	.00	6.52		

BED: 497

DEEP > 60	.00	.00	.00	.00	.00	.00	3.89	.00	.00	.00	.00	3.89	1	2.0
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	3.89	.00	.00	.00	.00	3.89		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

530 WASHINGTON

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 067 THURSTON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		14	2.0
STRIP >60	1.80	2.40	3.00	3.80	10.10	13.50	15.60	15.20	12.50	22.20	.00	.00		
TOTAL	1.80	2.40	3.00	3.80	10.10	13.50	15.60	15.20	12.50	22.20	.00	100.00		
BED: 821														
DEEP > 60	.00	21.63	10.09	.00	.00	.00	.00	.00	.00	.00	.00		4	.6
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31.73		
TOTAL	.00	21.63	10.09	.00	.00	.00	.00	.00	.00	.00	.00	.00		
COUNTY: TOTAL														
DEEP > 60	1.35	50.13	11.82	.43	.09	.00	3.89	.00	.00	13.06	13.14		35	
STRIP >60	1.80	2.40	3.00	3.80	10.10	13.50	15.60	15.20	12.50	22.20	.00	93.94		
TOTAL	3.15	52.53	14.82	4.23	10.18	13.50	19.49	15.20	12.50	35.26	13.14	100.00		
STATE TOTAL														
DEEP > 60	12.38	63.94	72.83	102.93	679.17	188.80	40.25	.00	.00	13.06	20.88		271	
STRIP >60	1.80	45.60	56.20	63.00	120.90	86.30	51.60	30.40	18.50	25.80	.00	1194.66		
TOTAL	14.18	109.54	129.03	165.93	800.07	275.10	91.85	30.40	18.50	38.86	20.88	500.00		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 001 ALBANY

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	.00	.00	8.79	16.69	40.80	15.22	.00	.00	.00	.00	.00	81.44	6	1.1
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	8.79	16.69	40.80	15.22	.00	.00	.00	.00	.00	81.44		

COUNTY: TOTAL

DEEP > 60	.00	.00	8.79	16.69	40.80	15.22	.00	.00	.00	.00	.00	81.44	6	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	8.79	16.69	40.80	15.22	.00	.00	.00	.00	.00	81.44		

COUNTY: 003 BIG HORN

BED: 799

DEEP > 60	.38	.25	.29	.30	.58	.44	.27	.14	.04	.00	.00	2.74	17	1.1
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.38	.25	.29	.30	.58	.44	.27	.14	.04	.00	.00	2.74		

COUNTY: TOTAL

DEEP > 60	.38	.25	.29	.30	.58	.44	.27	.14	.04	.00	.00	2.74	17	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.38	.25	.29	.30	.58	.44	.27	.14	.04	.00	.00	2.74		

COUNTY: 005 CAMPBELL

BED: 695

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.57	13.57		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	13.57	13.57		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 CAMPBELL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 697														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	529.63	529.63		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	105.30	105.30		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	634.93	634.93		
BED: 698														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	69.66	69.66		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	69.66	69.66		
BED: 699														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1174.35	1174.35		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1174.35	1174.35		
BED: 701														
DEEP > 60	80.40	183.93	80.40	.00	.00	.00	.00	.00	.00	.00	.00	345.09	4	.6
STRIP >60	62.93	143.96	62.93	.00	.00	.00	.00	.00	.00	.00	.00	270.10		
TOTAL	143.33	327.89	143.33	.00	.00	.00	.00	.00	.00	.00	.00	615.19		
BED: 702														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.76	2.76		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	2.76	2.76		
BED: 706														
DEEP > 60	.00	.00	18.53	24.97	77.35	118.44	149.87	148.25	115.22	154.70	.00	805.76	5	1.9
STRIP >60	.00	.00	12.60	16.99	52.62	80.58	101.96	100.86	78.39	105.25	.00	548.20		
TOTAL	.00	.00	31.13	41.96	129.97	199.02	251.83	249.11	193.61	259.95	.00	1353.96		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 005 CAMPBELL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 707														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.28	3.28		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	3.28	3.28		
BED: 708														
DEEP > 60	.00	1.67	3.11	5.13	13.68	8.28	1.67	.00	.00	.00	.00	33.53	2	1.3
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.67	3.11	5.13	13.68	8.28	1.67	.00	.00	.00	.00	33.53		
BED: 787														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	19	.9
STRIP >60	1028.23	1753.05	2595.87	3185.84	5427.72	2393.59	471.97	.00	.00	.00	.00	16856.30		
TOTAL	1028.23	1753.05	2595.87	3185.84	5427.72	2393.59	471.97	.00	.00	.00	.00	16856.30		
BED: 799														
DEEP > 60	11035.43	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	11035.43	1	.4
STRIP >60	1812.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1812.00		
TOTAL	12847.43	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	12847.43		
COUNTY: TOTAL														
DEEP > 60	11115.83	185.60	102.04	30.10	91.03	126.72	151.54	148.25	115.22	154.70	1793.25	14013.06	31	
STRIP >60	2903.16	1897.01	2671.40	3202.83	5480.34	2474.17	573.93	100.86	78.39	105.25	105.30	19591.90		
TOTAL	14018.99	2082.61	2773.44	3232.93	5571.37	2600.89	725.47	249.11	193.61	259.95	1898.55	33604.96		
COUNTY: 007 CARBON														
BED: 799														
DEEP > 60	165.14	409.42	633.05	362.97	139.34	8.60	.00	.00	.00	.00	.00	1720.26	359	.8
STRIP >60	44.53	110.40	170.71	97.88	37.57	2.31	.00	.00	.00	.00	.00	463.90		
TOTAL	209.67	519.82	803.76	460.85	176.91	10.91	.00	.00	.00	.00	.00	2184.16		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 007 CARBON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	165.14	409.42	633.05	362.97	139.34	8.60	.00	.00	.00	.00	.00	1720.26	359	
STRIP >60	44.53	110.40	170.71	97.88	37.57	2.31	.00	.00	.00	.00	.00	463.90		
TOTAL	209.67	519.82	803.76	460.85	176.91	10.91	.00	.00	.00	.00	.00	2184.16		

COUNTY: 009 CONVERSE

BED: 799

DEEP > 60	154.22	254.89	282.74	202.41	151.01	25.70	.00	.00	.00	.00	.00	1071.00	43	.7
STRIP >60	81.38	134.51	149.21	106.82	79.69	13.56	.00	.00	.00	.00	.00	565.20		
TOTAL	235.60	389.40	431.95	309.23	230.70	39.26	.00	.00	.00	.00	.00	1636.20		

COUNTY: TOTAL

DEEP > 60	154.22	254.89	282.74	202.41	151.01	25.70	.00	.00	.00	.00	.00	1071.00	43	
STRIP >60	81.38	134.51	149.21	106.82	79.69	13.56	.00	.00	.00	.00	.00	565.20		
TOTAL	235.60	389.40	431.95	309.23	230.70	39.26	.00	.00	.00	.00	.00	1636.20		

COUNTY: 013 FREMONT

BED: 799

DEEP > 60	4.09	11.03	17.35	12.43	6.42	.41	.00	.00	.00	.00	.00	51.82	57	.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.09	11.03	17.35	12.43	6.42	.41	.00	.00	.00	.00	.00	51.82		

COUNTY: TOTAL

DEEP > 60	4.09	11.03	17.35	12.43	6.42	.41	.00	.00	.00	.00	.00	51.82	57	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.09	11.03	17.35	12.43	6.42	.41	.00	.00	.00	.00	.00	51.82		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 017 HOT SPRINGS

RESERVES BY SULFUR RANGE, PERCENT												TOTAL	NO. OF ANAL	AVG S %
THICKNESS	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	9.64	23.49	21.29	7.76	2.39	.06	.00	.00	.00	.00	.00	64.72	188	.6
STRIP >60	.44	1.08	.98	.36	.11	.00	.00	.00	.00	.00	.00	3.00		
TOTAL	10.08	24.57	22.27	8.12	2.50	.06	.00	.00	.00	.00	.00	67.72		

COUNTY: TOTAL

DEEP > 60	9.64	23.49	21.29	7.76	2.39	.06	.00	.00	.00	.00	.00	64.72	188	
STRIP >60	.44	1.08	.98	.36	.11	.00	.00	.00	.00	.00	.00	3.00		
TOTAL	10.08	24.57	22.27	8.12	2.50	.06	.00	.00	.00	.00	.00	67.72		

COUNTY: 019 JOHNSON

BED: 280

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.70	.70		

BED: 681

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84.50	84.50		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	84.50	84.50		

BED: 682

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	83.20	83.20		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	83.20	83.20		

BED: 684

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.50	5.50		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.50	5.50		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 019 JOHNSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 685														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	124.70	124.70		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	124.70	124.70		
BED: 687														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.70	10.70		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	10.70	10.70		
BED: 689														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.10	27.10		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	27.10	27.10		
BED: 691														
DEEP > 60	123.05	259.47	377.17	325.01	252.78	.00	.00	.00	.00	.00	.00	1337.50	8	.9
STRIP >60	58.28	122.89	178.64	153.94	119.73	.00	.00	.00	.00	.00	.00	633.50		
TOTAL	181.33	382.36	555.81	478.95	372.51	.00	.00	.00	.00	.00	.00	1971.00		
BED: 692														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	75.44	75.44		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	75.44	75.44		
BED: 799														
DEEP > 60	.00	42.27	63.13	83.98	188.82	129.08	55.80	.00	.00	.00	.00	563.67	16	1.2
STRIP >60	.00	28.50	42.57	56.63	127.33	87.04	37.62	.00	.00	.00	.00	380.10		
TOTAL	.00	70.77	105.70	140.61	316.15	216.12	93.42	.00	.00	.00	.00	943.77		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 019 JOHNSON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	123.05	301.74	440.30	408.99	441.60	129.08	55.80	.00	.00	.00	411.84	2313.01	24	
STRIP >60	58.28	151.39	221.21	210.57	247.06	87.04	37.62	.00	.00	.00	.00	1013.60		
TOTAL	181.33	453.13	661.51	619.56	688.66	216.12	93.42	.00	.00	.00	411.84	3326.61		

COUNTY: 023 LINCOLN

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29	.7
STRIP >60	146.00	174.00	180.00	160.00	210.00	91.00	33.00	7.00	.00	.00	.00	1000.00		
TOTAL	146.00	174.00	180.00	160.00	210.00	91.00	33.00	7.00	.00	.00	.00	1000.00		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29	
STRIP >60	146.00	174.00	180.00	160.00	210.00	91.00	33.00	7.00	.00	.00	.00	1000.00		
TOTAL	146.00	174.00	180.00	160.00	210.00	91.00	33.00	7.00	.00	.00	.00	1000.00		

COUNTY: 025 NATRONA

BED: 799

DEEP > 60	.00	6.39	9.27	8.95	8.71	1.24	.00	.00	.00	.00	.00	34.59	13	.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	6.39	9.27	8.95	8.71	1.24	.00	.00	.00	.00	.00	34.59		

COUNTY: TOTAL

DEEP > 60	.00	6.39	9.27	8.95	8.71	1.24	.00	.00	.00	.00	.00	34.59	13	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	6.39	9.27	8.95	8.71	1.24	.00	.00	.00	.00	.00	34.59		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 029 PARK

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 799														
DEEP > 60	4.25	4.50	5.09	3.91	3.28	.00	.00	.00	.00	.00	.00	21.05	35	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.25	4.50	5.09	3.91	3.28	.00	.00	.00	.00	.00	.00	21.05		

COUNTY: TOTAL

DEEP > 60	4.25	4.50	5.09	3.91	3.28	.00	.00	.00	.00	.00	.00	21.05	35	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	4.25	4.50	5.09	3.91	3.28	.00	.00	.00	.00	.00	.00	21.05		

COUNTY: 033 SHERIDAN

BED: 279

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.60	5.60		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	5.60	5.60		

BED: 681

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.40	23.40		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	23.40	23.40		

BED: 682

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	193.20	193.20		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	193.20	193.20		

BED: 687

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.50	.50		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.50	.50		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 SHERIDAN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 689														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.10	1.10		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.10	1.10		
BED: 691														
DEEP > 60	.00	202.95	202.95	.00	.00	.00	.00	.00	.00	.00	.00	405.90	2	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	202.95	202.95	.00	.00	.00	.00	.00	.00	.00	.00	405.90		
BED: 692														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	.40		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.40	.40		
BED: 694														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.90	6.90		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	6.90	6.90		
BED: 695														
DEEP > 60	.15	.35	.37	.16	.06	.00	.00	.00	.00	.00	.00	1.11	67	.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.15	.35	.37	.16	.06	.00	.00	.00	.00	.00	.00	1.11		
BED: 697														
DEEP > 60	35.69	96.50	75.33	.00	.00	.00	.00	.00	.00	.00	.00	207.54	8	.7
STRIP >60	10.28	27.80	21.70	.00	.00	.00	.00	.00	.00	.00	.00	59.80		
TOTAL	45.97	124.30	97.03	.00	.00	.00	.00	.00	.00	.00	.00	267.34		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 SHERIDAN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT.											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
BED: 698														
DEEP > 60	.00	1.74	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.74	2	.5
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.74	.00	.00	.00	.00	.00	.00	.00	.00	.00	1.74		
BED: 699														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	460.02	460.02		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	460.02	460.02		
BED: 701														
DEEP > 60	.00	20.27	46.08	57.48	34.68	.00	.00	.00	.00	.00	.00	158.37	4	.9
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	20.27	46.08	57.48	34.68	.00	.00	.00	.00	.00	.00	158.37		
BED: 702														
DEEP > 60	.00	.00	.00	.00	7.64	14.57	12.70	5.48	1.07	.00	.00	41.53	5	1.7
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	7.64	14.57	12.70	5.48	1.07	.00	.00	41.53		
BED: 787														
DEEP > 60	.00	.00	.00	.00	.00	19.92	.00	.00	.00	.00	.00	19.92	1	1.8
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	19.92	.00	.00	.00	.00	.00	19.92		
BED: 799														
DEEP > 60	758.18	1091.49	941.32	520.10	307.67	40.29	.00	.00	.00	.00	.00	3662.74	22	.6
STRIP >60	6.66	9.59	8.27	4.57	2.70	.35	.00	.00	.00	.00	.00	32.20		
TOTAL	764.84	1101.08	949.59	524.67	310.37	40.64	.00	.00	.00	.00	.00	3694.94		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 033 SHERIDAN

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT										UNKNOWN	TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0				
BED: 977														
DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.50	.50		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.50	.50		

COUNTY: TOTAL

DEEP > 60	794.02	1413.30	1266.05	577.74	350.05	74.78	12.70	5.48	1.07	.00	691.62	5190.47	111	
STRIP >60	16.94	37.39	29.97	4.57	2.70	.35	.00	.00	.00	.00	.00	92.00		
TOTAL	810.96	1450.69	1296.02	582.31	352.75	75.13	12.70	5.48	1.07	.00	691.62	5282.47		

COUNTY: 037 SWEETWATER

BED: 799

DEEP > 60	10.67	11.11	11.78	12.23	24.90	24.68	23.57	21.12	18.45	63.82	.00	222.38	32	1.2
STRIP >60	53.55	55.78	59.13	61.36	124.95	123.84	118.26	105.99	92.60	320.20	.00	1115.70		
TOTAL	64.22	66.89	70.91	73.59	149.85	148.52	141.83	127.11	111.05	384.02	.00	1338.08		

COUNTY: TOTAL

DEEP > 60	10.67	11.11	11.78	12.23	24.90	24.68	23.57	21.12	18.45	63.82	.00	222.38	32	
STRIP >60	53.55	55.78	59.13	61.36	124.95	123.84	118.26	105.99	92.60	320.20	.00	1115.70		
TOTAL	64.22	66.89	70.91	73.59	149.85	148.52	141.83	127.11	111.05	384.02	.00	1338.08		

COUNTY: 041 UINTA

BED: 799

DEEP > 60	9.91	6.47	7.53	8.59	19.43	20.23	18.24	14.54	10.31	16.79	.00	132.24	58	1.3
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	9.91	6.47	7.53	8.59	19.43	20.23	18.24	14.54	10.31	16.79	.00	132.24		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 041 UINTA

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
COUNTY: TOTAL														
DEEP > 60	9.91	6.47	7.53	8.59	19.43	20.23	18.24	14.54	10.31	16.79	.00	132.24	58	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	9.91	6.47	7.53	8.59	19.43	20.23	18.24	14.54	10.31	16.79	.00	132.24		

COUNTY: 043 WASHAKIE

BED: 799

DEEP > 60	.00	1.36	3.42	4.40	2.48	.00	.00	.00	.00	.00	.00	11.68	3	1.0
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.36	3.42	4.40	2.48	.00	.00	.00	.00	.00	.00	11.68		

COUNTY: TOTAL

DEEP > 60	.00	1.36	3.42	4.40	2.48	.00	.00	.00	.00	.00	.00	11.68	3	
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	1.36	3.42	4.40	2.48	.00	.00	.00	.00	.00	.00	11.68		

COUNTY: 045 WESTON

BED: 799

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	36.31	36.31		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	36.31	36.31		

COUNTY: TOTAL

DEEP > 60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	36.31	36.31		
STRIP >60	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		
TOTAL	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	36.31	36.31		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

560 WYOMING

TABLE C-4 . SUBBITUMINOUS COAL RESERVE BASE BY STATE, COUNTY, BED,
THICKNESS, TYPE OF MINING, AND SULFUR RANGE - JANUARY 1, 1974
(MILLION SHORT TONS)

COUNTY: 045 WESTON

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
STATE TOTAL														
DEEP > 60	12391.20	2629.55	2808.99	1657.47	1282.02	427.16	262.12	189.53	145.09	235.31	2933.02	24966.77	1006	
STRIP >60	3304.28	2561.56	3482.61	3844.39	6182.42	2792.27	762.81	213.85	170.99	425.45	105.30	23845.30		
TOTAL	15695.48	5191.11	6291.60	5501.86	7464.44	3219.43	1024.93	403.38	316.08	660.76	3038.32	48812.07		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

WESTERN U.S. TOTAL

THICKNESS	RESERVES BY SULFUR RANGE, PERCENT											TOTAL	NO. OF ANAL	AVG S %
	≤ .4	.5-.6	.7-.8	.9-1.0	1.1-1.4	1.5-1.8	1.9-2.2	2.3-2.6	2.7-3.0	> 3.0	UNKNOWN			
DEEP > 60	42717.80	24478.51	16825.35	6565.83	2480.78	704.46	1298.85	193.87	146.14	248.71	4569.96	100211.40	4911	
STRIP >60	27525.96	11940.83	9485.36	6321.91	6955.66	2997.69	1156.97	249.24	189.49	451.25	807.58	68069.96		
TOTAL	70243.76	36419.34	26310.71	12887.74	9436.44	3702.15	2455.82	443.11	335.63	699.96	5377.54	168281.36		

(INCLUDES ONLY COAL FROM MEASURED AND INDICATED CATEGORIES OF RELIABILITY)

(DISTRIBUTION MAY NOT ADD TO TOTAL BECAUSE OF ROUNDING)

APPENDIX D. --COALBED NAMES AND CODE NUMBERS

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TABLE D.

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 02 ALASKA

COUNTY	BED	MOISTURE		ASH		SULFUR		BTU		NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF	A.R.	DRY	
COOK INLET SUSITNA	001	8.2	12.4	13.6	.1	.2	.2	11,330	12,350	14,290
	799	12.3	11.5	13.2	.3	.4	.4	10,380	11,840	13,640
	COUNTY AVERAGE	8.3	12.4	13.6	.1	.2	.2	11,310	12,340	14,280
KENAI PENINSULA	799	21.0	10.5	13.4	.3	.5	.5	8,330	10,540	12,170
	COUNTY AVERAGE	21.0	10.5	13.4	.3	.5	.5	8,330	10,540	12,170
NORTHERN ALASKA	799	11.3	7.1	8.1	.3	.4	.4	10,910	12,300	13,380
	COUNTY AVERAGE	11.3	7.1	8.1	.3	.4	.4	10,910	12,300	13,380
YUKON RIVER	001	22.6	8.5	11.1	.1	.2	.2	8,630	11,150	12,550
	799	25.9	9.4	12.8	.2	.3	.3	7,680	10,370	11,890
	COUNTY AVERAGE	22.6	8.5	11.1	.1	.2	.2	8,630	11,150	12,540
STATE AVERAGE		18.0	9.7	11.9	.1	.2	.2	9,440	11,530	13,090

STATE: 04 ARIZONA

COUNTY	BED	MOISTURE		ASH		SULFUR		BTU		NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF	A.R.	DRY	
APACHE	799	12.8	20.8	23.9	1.3	1.5	1.9	8,920	10,230	13,440
	COUNTY AVERAGE	12.8	20.8	23.9	1.3	1.5	1.9	8,920	10,230	13,440
COCONINO	799	10.2	11.7	13.1	.8	.9	1.0	10,210	11,370	13,080
	COUNTY AVERAGE	10.2	11.7	13.1	.8	.9	1.0	10,210	11,370	13,080
NAVAJO	502	11.8	6.4	7.3	.6	.7	.7	11,090	12,580	13,560
	503	11.2	7.6	8.6	.3	.4	.4	10,980	12,370	13,530
	799	11.0	13.4	15.1	.8	.9	1.0	10,260	11,530	13,580
COUNTY AVERAGE		11.1	12.4	14.0	.7	.8	.9	10,390	11,680	13,580
PINAL	799	2.1	46.5	47.5	1.6	1.7	3.2			
	COUNTY AVERAGE	2.1	46.5	47.5	1.6	1.7	3.2			
STATE AVERAGE		10.4	15.5	17.3	.8	.9	1.0	10,350	11,550	13,960

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 05 ARKANSAS

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
FRANKLIN	554	2.5	7.3	7.5	1.9	2.0	2.1	14,080	14,440	15,610	5
	563	3.7	8.1	8.5	1.6	1.7	1.8	13,670	14,200	15,520	28
	799	2.9	6.3	6.5	3.3	3.4	3.6	14,200	14,620	15,640	1
	COUNTY AVERAGE	3.5	8.0	8.3	1.7	1.8	1.9	13,750	14,250	15,540	34
JOHNSON	554	3.0	5.0	5.2	.6	.7	.7	14,350	14,810	15,620	3
	562	4.3	7.5	7.9	3.5	3.7	4.0	13,580	14,200	15,420	1
	563	2.2	8.9	9.2	2.3	2.4	2.6	13,670	13,980	15,400	82
	COUNTY AVERAGE	2.3	8.8	9.1	2.2	2.3	2.5	13,690	14,010	15,410	86
LOGAN	551	1.6	11.2	11.4	2.0	2.1	2.3	13,530	13,750	15,520	87
	563	3.6	7.1	7.4	1.0	1.1	1.1	13,760	14,270	15,410	5
	COUNTY AVERAGE	1.7	10.9	11.2	1.9	2.0	2.2	13,530	13,780	15,510	92
POPE	563	2.2	10.5	10.8	1.7	1.8	2.0	13,420	13,730	15,390	6
	COUNTY AVERAGE	2.2	10.5	10.8	1.7	1.8	2.0	13,420	13,730	15,390	6
SCOTT	563	1.9	9.1	9.3	1.0	1.1	1.2	13,800	14,060	15,510	17
	COUNTY AVERAGE	1.9	9.1	9.3	1.0	1.1	1.2	13,800	14,060	15,510	17
	563	2.5	9.3	9.6	1.3	1.4	1.5	13,660	14,010	15,500	116
	COUNTY AVERAGE	2.0	8.6	8.8	1.0	1.1	1.2	13,870	14,150	15,520	259
STATE AVERAGE		2.1	9.1	9.3	1.5	1.6	1.7	13,760	14,060	15,500	494
STATE: 06 CALIFORNIA											
COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
AMADOR	799	43.0	11.2	19.7	1.1	2.0	2.4	5,880	10,310	12,840	2
	COUNTY AVERAGE	43.0	11.2	19.7	1.1	2.0	2.4	5,880	10,310	12,840	2
CONTRA COSTA	799	15.0	12.0	14.2	5.6	6.6	7.6	9,240	10,870	12,670	1
	COUNTY AVERAGE	15.0	12.0	14.2	5.6	6.6	7.6	9,240	10,870	12,670	1
MONTEREY	799	6.2	12.1	13.0	4.4	4.7	5.4	11,750	12,530	14,400	3
	COUNTY AVERAGE	6.2	12.1	13.0	4.4	4.7	5.4	11,750	12,530	14,400	3
	STATE AVERAGE	19.9	12.3	15.4	3.2	4.1	4.8	9,220	11,510	13,610	6

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 08 COLORADO

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	A.R.					
ADAMS	799	23.7	6.0	7.9	.3	.4	.4	.4	8,670	11,370	12,340	4
	COUNTY AVERAGE	23.7	6.0	7.9	.3	.4	.4	.4	8,670	11,370	12,340	4
ARCHULETA	799	3.7	13.0	13.6	.6	.7	.8	.8	12,370	12,850	14,870	20
	COUNTY AVERAGE	3.7	13.0	13.6	.6	.7	.8	.8	12,370	12,850	14,870	20
BOULDER	039	20.5	3.5	4.5	.3	.5	.5	.5	9,980	12,560	13,150	6
	799	19.1	5.9	7.3	.3	.4	.4	.4	9,940	12,280	13,250	159
	COUNTY AVERAGE	19.1	5.8	7.2	.3	.4	.4	.4	9,940	12,290	13,240	165
DELTA	753	3.9	4.4	4.6	.3	.4	.4	.4	13,400	13,940	14,610	1
	754	8.8	3.8	4.2	.4	.5	.5	.5	12,380	13,570	14,170	19
	799	9.8	6.3	7.0	.5	.6	.6	.6	11,860	13,150	14,140	254
	978	6.6	7.9	8.5	.4	.5	.5	.5	12,450	13,330	14,570	1
	COUNTY AVERAGE	9.7	6.1	6.8	.5	.6	.6	.6	11,910	13,180	14,150	275
DOUGLAS	799			8.7		1.8	1.9					2
	COUNTY AVERAGE			8.7		1.8	1.9					2
ELBERT	799	32.9	8.0	12.0	.4	.7	.7	.7	6,330	9,430	10,720	1
	COUNTY AVERAGE	32.9	8.0	12.0	.4	.7	.7	.7	6,330	9,430	10,720	1
EL PASO	030	24.3	5.5	7.3	.3	.4	.4	.4	8,710	11,500	12,410	39
	733	22.0	6.2	8.0	.2	.3	.3	.3	8,930	11,450	12,440	225
	COUNTY AVERAGE	22.4	6.1	7.9	.2	.3	.3	.3	8,890	11,460	12,440	264
FREMONT	001	8.3	6.5	7.1	1.3	1.5	1.6	1.6	11,840	12,910	13,890	16
	002	11.0	9.0	10.2	.3	.4	.4	.4	10,820	12,160	13,540	146
	712	8.6	7.4	8.1	.6	.7	.7	.7	11,620	12,710	13,830	19
	732	8.3	7.7	8.5	.8	.9	.9	.9	11,680	12,740	13,920	26
	736	10.6	9.8	11.0	2.3	2.6	2.9	2.9	10,820	12,100	13,590	2
	744	8.6	9.2	10.1	.6	.7	.7	.7	11,330	12,390	13,780	23
	749	9.0	9.1	10.1	.5	.6	.6	.6	11,410	12,540	13,950	4
	758	10.1	9.1	10.2	.3	.4	.4	.4	10,960	12,190	13,570	445
	765	8.9	7.1	7.9	.7	.8	.8	.8	11,460	12,580	13,660	111
	767	9.1	9.5	10.5	1.2	1.4	1.5	1.5	11,260	12,390	13,840	9

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 08 COLORADO

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
FREMONT	799	10.3	8.8	9.9	.4	.5	.5	10,980	12,240	13,580	470
	971	10.9	9.6	10.8	.8	1.0	1.1	10,790	12,110	13,580	1
	COUNTY AVERAGE	10.1	8.8	9.8	.4	.5	.5	11,030	12,270	13,600	1272
GARFIELD	063	5.8	7.3	7.8	.2	.3	.3	12,350	13,110	14,220	4
	067	11.4	9.3	10.6	.5	.6	.6	11,140	12,570	14,060	1
	704	6.9	9.9	10.7	.9	1.0	1.1	11,710	12,580	14,080	6
	715	5.5	8.4	9.0	.4	.5	.5	12,010	12,720	13,980	17
	718	4.4	4.3	4.6	.4	.5	.5	13,290	13,910	14,580	5
	753	7.7	7.1	7.7	.8	.9	.9	12,100	13,110	14,200	1
	754	6.3	4.4	4.8	.8	.9	.9	12,340	13,170	13,830	3
	755	6.4	3.5	3.8	.6	.7	.7	12,830	13,710	14,250	7
	756	6.5	4.6	5.0	.4	.5	.5	12,390	13,250	13,950	1
	759	6.6	6.1	6.6	.4	.5	.5	12,370	13,250	14,180	25
	799	6.7	7.7	8.3	.9	1.0	1.0	12,060	12,940	14,110	188
	COUNTY AVERAGE	6.6	7.4	8.0	.8	.9	.9	12,130	12,990	14,120	258
GUNNISON	001	5.5	10.1	10.7	.4	.5	.5	12,110	12,820	14,360	21
	051	6.7	4.3	4.7	.5	.6	.6	13,020	13,970	14,660	2
	052	9.8	5.4	6.0	.7	.8	.8	11,970	13,270	14,120	7
	053	4.7	4.2	4.5	.3	.4	.4	13,220	13,870	14,530	2
	054	9.4	4.8	5.3	.3	.4	.4	12,200	13,470	14,220	1
	055	6.1	4.3	4.6	1.0	1.1	1.1	12,170	12,960	13,590	1
	056	3.3	5.1	5.3	.6	.7	.7	13,990	14,470	15,280	1
	059	3.0	7.4	7.7	.6	.7	.7	13,490	13,920	15,080	1
	753	5.2	8.5	9.0	.3	.4	.4	12,490	13,180	14,480	33
	754	5.5	6.1	6.5	.4	.5	.5	12,740	13,500	14,440	127
	755	5.8	6.5	7.0	.4	.5	.5	12,630	13,410	14,410	40
	756	5.6	4.4	4.7	.4	.5	.5	13,040	13,830	14,510	87
	799	7.0	5.9	6.4	.5	.6	.6	12,480	13,420	14,340	86
	COUNTY AVERAGE	5.9	6.1	6.5	.4	.5	.5	12,690	13,490	14,420	409
HUERFANO	001	5.9	12.4	13.2	.5	.6	.6	11,380	12,090	13,930	3
	207	6.3	11.9	12.8	.5	.6	.6	12,040	12,850	14,740	4
	208	3.6	11.5	12.0	.5	.6	.6	12,400	12,860	14,620	1
	217	7.8	8.2	8.9	.4	.5	.5	11,720	12,710	13,950	7
	218	7.5	9.8	10.7	.4	.5	.5	11,760	12,710	14,230	9
	220	7.2	12.5	13.5	.5	.6	.6	11,320	12,200	14,100	5
	722	3.3	10.1	10.5	.6	.7	.7	12,640	13,070	14,610	21
	725	6.6	11.3	12.2	.4	.5	.5	11,460	12,270	13,980	23

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 08 COLORADO

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
HUERFANO	730	5.0	13.2	13.9	.5	.6	.6	11,620	12,230	14,210	9
	745	5.1	10.4	11.0	.4	.5	.5	11,940	12,580	14,130	92
	763	5.0	11.0	11.6	.7	.8	.9	11,990	12,620	14,280	115
	799	5.2	10.8	11.4	.6	.7	.7	11,840	12,490	14,090	70
	COUNTY AVERAGE	5.2	10.8	11.4	.6	.7	.7	11,920	12,580	14,190	359
JACKSON	044	18.7	9.7	12.0	.8	1.0	1.1	9,240	11,370	12,920	2
	045	19.7	3.5	4.4	.7	.9	.9	10,290	12,810	13,400	1
	046	18.7	8.6	10.7	.4	.5	.5	9,350	11,500	12,880	5
	049	17.2	3.9	4.8	.1	.2	.2	10,390	12,550	13,180	6
	799	15.4	5.5	6.6	.3	.4	.4	10,310	12,190	13,050	22
COUNTY AVERAGE		16.5	5.9	7.1	.3	.4	.4	10,120	12,120	13,050	36
JEFFERSON	799	18.9	4.6	5.7	.3	.4	.4	9,850	12,150	12,880	24
	COUNTY AVERAGE	18.9	4.6	5.7	.3	.4	.4	9,850	12,150	12,880	24
LA PLATA	232	7.1	12.6	13.6	.5	.6	.6				1
	799	3.9	7.2	7.5	1.4	1.5	1.6	13,120	13,650	14,750	270
	COUNTY AVERAGE	3.9	7.2	7.5	1.4	1.5	1.6	13,120	13,650	14,750	271
LARIMER	799	31.9	8.1	12.0	1.6	2.4	2.7	7,470	10,970	12,470	7
	COUNTY AVERAGE	31.9	8.1	12.0	1.6	2.4	2.7	7,470	10,970	12,470	7
LAS ANIMAS	190	2.5	16.9	17.4	.8	.9	1.0	11,990	12,300	14,890	1
	191	2.4	13.1	13.5	.5	.6	.6	12,750	13,070	15,100	2
	196	2.4	16.0	16.4	.4	.5	.5	12,610	12,920	15,450	5
	200	3.7	12.8	13.3	.5	.6	.6	13,310	13,830	15,950	4
	202	3.4	11.2	11.6	.6	.7	.7	13,020	13,470	15,240	9
	211	2.0	15.6	16.0	.6	.7	.8	12,470	12,720	15,150	1
	212	2.3	11.0	11.3	.6	.7	.7	13,440	13,760	15,510	1
	516	4.0	20.4	21.3	.3	.4	.5	11,270	11,740	14,920	7
	709	1.9	16.6	17.0	.6	.7	.8	12,330	12,570	15,150	3
	711	1.8	18.0	18.4	.6	.7	.8	12,200	12,440	15,240	16
	717	1.8	14.7	15.0	.6	.7	.8	12,680	12,920	15,200	13
	719	2.1	18.7	19.2	.6	.7	.8	11,920	12,180	15,070	1
	722	3.1	10.7	11.1	.4	.5	.5	12,550	12,960	14,580	1
	724	2.2	12.4	12.7	.5	.6	.6	12,620	12,900	14,780	35
	725	2.3	12.4	12.7	.5	.6	.6	12,600	12,900	14,770	115

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 08 COLORADO

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
LAS ANIMAS	729	1.8	16.0	16.4	.4	.5	.5	12,510	12,760	15,260	7
	730	2.7	10.4	10.7	.5	.6	.6	12,780	13,140	14,710	4
	735	2.4	15.7	16.1	.6	.7	.8	12,080	12,380	14,760	9
	739	3.1	10.0	10.4	.4	.5	.5	12,700	13,120	14,640	1
	741	1.9	18.5	18.9	.4	.5	.6	11,980	12,210	15,050	22
	742	1.6	14.8	15.1	.5	.6	.7	12,600	12,800	15,080	67
	747	3.4	11.3	11.7	.6	.7	.7	12,770	13,220	14,970	6
	751	2.7	16.6	17.1	.4	.5	.6	11,990	12,320	14,860	57
	763	2.1	10.6	10.9	.5	.6	.6	13,010	13,290	14,910	37
	764	1.8	10.0	10.2	.5	.6	.6	13,250	13,510	15,040	105
	799	2.4	12.3	12.7	.5	.6	.6	12,700	13,010	14,900	82
	970	1.6	15.1	15.4	.6	.7	.8	12,500	12,700	15,010	56
	COUNTY AVERAGE	2.1	13.3	13.6	.5	.6	.6	12,640	12,910	14,950	667
MESA	066	9.4	5.8	6.5	1.0	1.2	1.2	12,120	13,380	14,310	1
	727	8.7	8.2	9.0	.7	.8	.8	11,830	12,960	14,240	129
	770	7.5	9.8	10.6	.5	.6	.6	11,750	12,710	14,210	160
	799	8.8	7.0	7.7	.8	.9	.9	12,070	13,240	14,340	20
MOFFAT	COUNTY AVERAGE	8.1	8.9	9.8	.6	.7	.7	11,790	12,850	14,240	310
	074	17.6	5.7	7.0	.4	.5	.5	9,930	12,050	12,960	5
	170	12.5	6.8	7.8	.7	.8	.8	10,860	12,410	13,460	1
	769	10.8	3.4	3.9	.2	.3	.3	11,710	13,130	13,660	74
MONTEZUMA	799	14.6	5.7	6.7	.2	.3	.3	10,650	12,470	13,360	7
	COUNTY AVERAGE	11.5	3.8	4.3	.2	.3	.3	11,510	13,000	13,590	87
	799	5.5	7.9	8.4	.5	.6	.6	12,750	13,510	14,750	18
	COUNTY AVERAGE	5.5	7.9	8.4	.5	.6	.6	12,750	13,510	14,750	18
MONTROSE	799	5.4	9.4	10.0	.6	.7	.7	12,390	13,090	14,550	17
	COUNTY AVERAGE	5.4	9.4	10.0	.6	.7	.7	12,390	13,090	14,550	17
OURAY	799	15.7	7.5	8.9	.5	.7	.7	10,140	12,030	13,200	2
	COUNTY AVERAGE	15.7	7.5	8.9	.5	.7	.7	10,140	12,030	13,200	2
PARK	040	15.5	6.3	7.5	.4	.5	.5	9,770	11,570	12,510	1
	799	15.5	6.4	7.6	.5	.6	.6	9,770	11,570	12,530	1
	COUNTY AVERAGE	15.5	6.3	7.5	.4	.5	.5	9,770	11,570	12,510	2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 08 COLORADO

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	DRY					
PITKIN	064	2.2	6.6	6.8	.4	.5	.5	.5	14,120	14,440	15,490	1
	704	3.5	13.6	14.1	1.1	1.2	1.3	1.3	12,830	13,300	15,480	1
	705	2.6	8.6	8.9	.9	1.0	1.0	1.0	13,740	14,110	15,490	1
	718	3.0	7.3	7.6	.5	.6	.6	.6	13,670	14,100	15,260	4
	759	2.3	7.3	7.5	.4	.5	.5	.5	13,750	14,070	15,210	12
	799	4.0	8.5	8.9	.5	.6	.6	.6	13,780	14,360	15,760	4
	974	4.8	12.2	12.9	.8	.9	1.0	1.0	12,690	13,330	15,300	1
	975	3.1	11.9	12.3	1.0	1.1	1.2	1.2	13,200	13,640	15,550	1
	COUNTY AVERAGE	2.8	8.1	8.4	.5	.6	.6	.6	13,660	14,060	15,340	25
RIO BLANCO	799	11.7	6.0	6.9	.4	.5	.5	.5	11,210	12,710	13,650	65
	COUNTY AVERAGE	11.7	6.0	6.9	.4	.5	.5	.5	11,210	12,710	13,650	65
ROUTT	065	15.0	4.3	5.1	.5	.6	.6	.6	10,940	12,870	13,560	4
	151	11.8	7.2	8.2	.4	.5	.5	.5				3
	178	9.8	5.4	6.0	.4	.5	.5	.5	11,760	13,040	13,870	6
	180	10.5	5.6	6.3	.8	1.0	1.0	1.0	11,760	13,150	14,030	7
	188	9.0	5.3	5.9	.4	.5	.5	.5	11,970	13,150	13,980	1
	738	9.9	9.9	11.0	.4	.5	.5	.5	10,920	12,120	13,610	7
	748	8.4	6.6	7.3	.5	.6	.6	.6	11,840	12,930	13,950	178
	750	9.8	7.1	7.9	.4	.5	.5	.5	11,330	12,570	13,640	851
	760	8.7	4.0	4.4	1.7	1.9	1.9	1.9	12,030	13,170	13,780	335
	762	14.4	5.4	6.4	.3	.4	.4	.4	10,870	12,700	13,560	5
	799	9.4	7.4	8.2	.8	.9	.9	.9	11,530	12,730	13,860	205
	COUNTY AVERAGE	9.4	6.4	7.1	.8	.9	.9	.9	11,560	12,760	13,730	1602
SAN MIGUEL	799	2.8	7.9	8.2	1.4	1.5	1.6	1.6	13,400	13,790	15,020	1
	COUNTY AVERAGE	2.8	7.9	8.2	1.4	1.5	1.6	1.6	13,400	13,790	15,020	1
WELD	799	21.2	4.8	6.2	.3	.4	.4	.4	9,810	12,460	13,280	2012
	COUNTY AVERAGE	21.2	4.8	6.2	.3	.4	.4	.4	9,810	12,460	13,280	2012
STATE: 16 IDAHO	STATE AVERAGE	11.8	7.2	8.2	.5	.6	.6	.6	11,160	12,650	13,780	8175
COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	DRY					
TETON	606	5.0	5.9	6.3	.3	.4	.4	.4	12,800	13,470	14,380	1
	799	6.2	5.9	6.3	1.0	1.1	1.1	1.1	12,500	13,320	14,220	9
	COUNTY AVERAGE	6.1	5.9	6.3	.9	1.0	1.0	1.0	12,520	13,340	14,230	10
	STATE AVERAGE	6.1	5.9	6.3	.9	1.0	1.0	1.0	12,520	13,340	14,230	10

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 19 IOWA

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	SULFUR A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
ADAMS	442	8.6	11.0	12.1	4.0	4.4	5.0				4
	COUNTY AVERAGE	8.6	11.0	12.1	4.0	4.4	5.0				4
APPANOOSE	484	16.2	11.9	14.3	4.2	5.1	5.9	10,070	12,020	14,020	74
	799	14.4	8.5	10.0	4.0	4.7	5.2	10,910	12,750	14,170	3
	COUNTY AVERAGE	16.1	11.9	14.2	4.2	5.1	5.9	10,110	12,050	14,040	77
BOONE	548	20.3	17.3	21.8	7.0	8.9	11.3	8,440	10,590	13,540	7
	549	15.8	9.7	11.6	4.3	5.2	5.8	10,660	12,660	14,320	6
	COUNTY AVERAGE	18.2	13.9	17.1	5.8	7.2	8.6	9,370	11,450	13,810	13
CASS	799			15.0		3.7	4.3				3
	COUNTY AVERAGE			15.0		3.7	4.3				3
DALLAS	530	15.3	17.5	20.7	4.2	5.0	6.3	9,370	11,070	13,960	33
	550	16.6	14.0	16.8	4.1	5.0	6.0	9,700	11,630	13,980	13
	COUNTY AVERAGE	15.6	16.5	19.6	4.2	5.0	6.2	9,470	11,230	13,960	46
DAVIS	529	3.5	9.6	10.0	5.4	5.6	6.2				2
	799	12.2	16.6	19.0	7.5	8.6	10.6	9,990	11,380	14,050	1
	COUNTY AVERAGE	6.4	12.1	13.0	6.1	6.6	7.5	10,650	11,380	13,080	3
DECATUR	799	4.6	11.2	11.8	3.3	3.5	3.9				5
	COUNTY AVERAGE	4.6	11.2	11.8	3.3	3.5	3.9				5
GREENE	799	10.6	8.2	9.2	4.1	4.6	5.0	10,640	11,900	13,100	2
	COUNTY AVERAGE	10.6	8.2	9.2	4.1	4.6	5.0	10,640	11,900	13,100	2
GUTHRIE	799	11.2	5.6	6.4	5.8	6.6	7.0				1
	COUNTY AVERAGE	11.2	5.6	6.4	5.8	6.6	7.0				1
HAMILTON	566	8.3	7.3	8.0	4.9	5.4	5.8				2
	COUNTY AVERAGE	8.3	7.3	8.0	4.9	5.4	5.8				2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 19 IOWA

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
HARDIN	799	10.3	6.5	7.3	3.2	3.6	3.8				1
	COUNTY AVERAGE	10.3	6.5	7.3	3.2	3.6	3.8				1
JASPER	530	11.3	11.5	13.0	3.6	4.1	4.7	10,890	12,280	14,110	5
	799	16.5	15.6	18.8	4.7	5.7	7.0	9,400	11,250	13,860	31
	COUNTY AVERAGE	15.8	15.1	18.0	4.6	5.5	6.7	9,570	11,370	13,870	36
KEOKUK	539	6.5	12.9	13.8	7.1	7.7	8.9				5
	COUNTY AVERAGE	6.5	12.9	13.8	7.1	7.7	8.9				5
LUCAS	530	16.6	13.4	16.1	3.8	4.6	5.4	9,750	11,690	13,930	31
	799	16.5	12.1	14.6	2.8	3.4	3.9	9,930	11,900	13,930	28
	COUNTY AVERAGE	16.6	12.8	15.4	3.4	4.1	4.8	9,830	11,790	13,930	59
MAHASKA	517	12.8	25.8	29.6	5.4	6.3	8.9	8,350	9,570	13,590	1
	530	9.1	9.7	10.7	3.6	4.0	4.4	11,670	12,840	14,380	9
	539	5.1	16.3	17.2	7.4	7.8	9.4	10,870	11,450	13,830	1
	548	10.7	10.1	11.4	5.4	6.1	6.8	11,190	12,530	14,140	10
	550	12.4	13.9	15.9	7.5	8.6	10.2	9,640	11,000	13,080	1
	799	13.3	13.4	15.5	4.7	5.5	6.5	10,270	11,850	14,020	30
	COUNTY AVERAGE	11.9	12.5	14.2	4.8	5.5	6.4	10,570	12,000	13,990	52
MARION	001	17.8	12.5	15.3	5.6	6.9	8.1	9,670	11,770	13,900	1
	484	15.8	12.7	15.2	5.0	6.0	7.0	9,880	11,730	13,840	5
	530	15.8	12.9	15.4	4.8	5.8	6.8	9,870	11,720	13,860	439
	799	15.6	13.8	16.4	5.1	6.1	7.2	9,810	11,620	13,900	99
	COUNTY AVERAGE	15.7	13.1	15.6	4.8	5.8	6.8	9,870	11,700	13,870	544
MONROE	517	10.8	13.6	15.3	3.1	3.5	4.1	10,800	12,110	14,290	8
	530	13.8	14.0	16.3	2.8	3.3	3.9	10,240	11,880	14,190	68
	548	13.4	12.2	14.2	5.2	6.1	7.1	10,680	12,330	14,370	9
	550	13.4	13.8	16.0	5.3	6.2	7.3	10,120	11,690	13,920	1
	799	15.9	12.0	14.3	4.2	5.0	5.8	10,130	12,050	14,060	20
	COUNTY AVERAGE	14.0	13.4	15.6	3.3	3.9	4.6	10,290	11,960	14,170	106
PAGE	442	20.4	10.1	12.7	3.1	4.0	4.5	9,540	11,990	13,730	2
	COUNTY AVERAGE	20.4	10.1	12.7	3.1	4.0	4.5	9,540	11,990	13,730	2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 19 IOWA

COUNTY	BED	MOISTURE	ASH		SULFUR	M&AF	A.R.	BTU	M&AF	NO. OF
		A.R.	A.R.	DRY						
POLK	530	14.6	18.6	21.8	5.7	6.7	8.5	9,290	10,880	82
	548	6.8	16.1	17.4	4.6	5.0	6.0			1
	550	14.1	15.2	17.7	5.3	6.2	7.5	9,870	11,490	28
	COUNTY AVERAGE	14.4	17.7	20.7	5.6	6.6	8.3	9,440	11,030	111
SCOTT	529	3.4	10.5	10.9	2.8	3.0	3.3			5
	COUNTY AVERAGE	3.4	10.5	10.9	2.8	3.0	3.3			5
TAYLOR	442	20.4	11.8	14.9	3.9	5.0	5.8	9,320	11,710	4
	COUNTY AVERAGE	20.4	11.8	14.9	3.9	5.0	5.8	9,320	11,710	4
VAN BUREN	799	11.9	13.4	15.3	6.2	7.1	8.3	10,550	11,970	3
	COUNTY AVERAGE	11.9	13.4	15.3	6.2	7.1	8.3	10,550	11,970	3
WAPELLO	484	16.9	10.2	12.3	4.1	5.0	5.7	10,230	12,310	4
	517	8.0	19.7	21.5	6.9	7.6	9.6	9,950	10,830	1
	529	11.9	10.4	11.9	4.6	5.3	6.0	11,340	12,880	1
	539	10.1	14.1	15.7	4.9	5.5	6.5	10,800	12,010	2
	799	14.3	13.0	15.2	4.9	5.8	6.8	10,300	12,020	9
	COUNTY AVERAGE	13.9	12.6	14.7	4.9	5.7	6.6	10,390	12,070	17
WARREN	530	11.7	13.7	15.6	4.2	4.8	5.6	10,530	11,940	41
	799	12.9	9.0	10.4	3.6	4.2	4.6	11,110	12,750	2
	COUNTY AVERAGE	11.8	13.4	15.3	4.2	4.8	5.6	10,570	11,980	43
WAYNE	484	18.7	10.6	13.1	4.8	6.0	6.9	9,830	12,090	1
	COUNTY AVERAGE	18.7	10.6	13.1	4.8	6.0	6.9	9,830	12,090	1
WEBSTER	530	21.6	11.9	15.3	5.8	7.5	8.8	9,040	11,530	4
	564	12.7	10.3	11.8	5.3	6.1	6.9			1
	566	8.5	10.1	11.1	5.3	5.8	6.5			1
	567	5.9	15.9	16.9	7.0	7.5	9.0			1
	COUNTY AVERAGE	16.2	12.0	14.4	5.8	7.0	8.1	9,660	11,530	7
STATE AVERAGE		15.0	13.6	16.0	4.6	5.5	6.5	9,930	11,690	1152

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 20 KANSAS

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
ATCHISON	799			13.1		8.6	9.8		12,790	14,720	1
	COUNTY AVERAGE			13.1		8.6	9.8		12,790	14,720	1
CHEROKEE	492	5.1	10.8	11.4	2.6	2.8	3.1	12,480	13,150	14,840	22
	499	2.2	9.7	10.0	3.8	3.9	4.3	13,270	13,570	15,080	5
	504	3.9	11.3	11.8	3.2	3.4	3.8	12,580	13,090	14,840	5
	COUNTY AVERAGE	4.4	10.7	11.2	2.9	3.1	3.4	12,620	13,200	14,870	32
CRAWFORD	001	2.7	11.3	11.7	4.9	5.1	5.7	12,900	13,260	15,020	1
	492	4.7	13.5	14.2	2.0	2.2	2.5	11,810	12,390	14,440	133
	504	4.0	14.0	14.6	4.0	4.2	4.9	12,260	12,770	14,950	43
	513	4.6	12.0	12.6	4.2	4.5	5.1	12,440	13,040	14,920	25
	COUNTY AVERAGE	4.5	13.4	14.1	2.7	2.9	3.3	11,990	12,560	14,620	202
FRANKLIN	444			10.8		1.7	1.9		12,630	14,150	5
	COUNTY AVERAGE			10.8		1.7	1.9		12,630	14,150	5
LABETTE	799			2.1		3.2	3.2		14,000	14,300	1
	COUNTY AVERAGE			2.1		3.2	3.2		14,000	14,300	1
LEAVENWORTH	492	9.6	17.1	19.0	6.4	7.1	8.7	10,410	11,510	14,210	1
	COUNTY AVERAGE	9.6	17.1	19.0	6.4	7.1	8.7	10,410	11,510	14,210	1
LINN	482	9.3	13.4	14.8	2.8	3.2	3.7	11,380	12,560	14,740	15
	COUNTY AVERAGE	9.3	13.4	14.8	2.8	3.2	3.7	11,380	12,560	14,740	15
MIAMI	799			11.4		5.5	6.2		13,510	15,250	1
	COUNTY AVERAGE			11.4		5.5	6.2		13,510	15,250	1
MONTGOMERY	799			13.0		.7	.8		13,390	15,390	4
	COUNTY AVERAGE			13.0		.7	.8		13,390	15,390	4
NEOSHO	799			8.0		1.0	1.0		14,540	15,800	3
	COUNTY AVERAGE			8.0		1.0	1.0		14,540	15,800	3

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 20 KANSAS

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
OSAGE	442	12.3	11.1	12.7	4.9	5.7	6.5	10,470	11,940	13,680	2
	COUNTY AVERAGE	12.3	11.1	12.7	4.9	5.7	6.5	10,470	11,940	13,680	2
SHAWNEE	799			42.2		1.2	2.0				1
	COUNTY AVERAGE			42.2		1.2	2.0				1
WILSON	799			13.8		2.1	2.4		13,320	15,450	2
	COUNTY AVERAGE			13.8		2.1	2.4		13,320	15,450	2
	STATE AVERAGE	4.9	13.0	13.7	2.7	2.9	3.3	12,050	12,680	14,690	270

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 29 MISSOURI

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
ADAIR	484	15.7	11.2	13.3	3.6	4.3	4.9				3
	492	13.1	15.2	17.5	4.4	5.1	6.1	10,050	11,560	14,020	33
	COUNTY AVERAGE	13.3	14.9	17.2	4.3	5.0	6.0	10,030	11,560	13,970	36
AUDRAIN	490	10.3	11.9	13.3	4.8	5.4	6.2				5
	COUNTY AVERAGE	10.3	11.9	13.3	4.8	5.4	6.2				5
BARTON	513	4.4	9.6	10.1	4.0	4.2	4.6	12,730	13,320	14,810	43
	540	2.8	15.7	16.2	4.5	4.7	5.6	12,140	12,490	14,900	1
	545	1.5	22.6	23.0	5.5	5.6	7.2	11,100	11,270	14,640	1
	925	5.2	26.5	28.0	4.3	4.6	6.3	10,070	10,620	14,750	2
	COUNTY AVERAGE	4.3	10.8	11.3	4.1	4.3	4.8	12,560	13,140	14,810	47
BATES	482	7.8	13.8	15.0	2.6	2.9	3.4	11,480	12,460	14,650	61
	492	14.6	11.1	13.1	2.2	2.6	2.9	10,970	12,840	14,770	1
	504	10.3	13.8	15.4	4.3	4.9	5.7	10,130	11,300	13,350	12
	COUNTY AVERAGE	8.3	13.7	15.0	2.9	3.2	3.7	11,380	12,410	14,600	74
CALDWELL	987	11.2	12.6	14.2	8.1	9.2	10.7				3
	COUNTY AVERAGE	11.2	12.6	14.2	8.1	9.2	10.7				3
CALLAWAY	492	11.6	12.0	13.6	5.2	5.9	6.8	11,050	12,500	14,470	8
	COUNTY AVERAGE	11.6	12.0	13.6	5.2	5.9	6.8	11,050	12,500	14,470	8
CLARK	799	6.3	12.6	13.5	6.9	7.4	8.5	10,600	11,320	13,080	2
	COUNTY AVERAGE	6.3	12.6	13.5	6.9	7.4	8.5	10,600	11,320	13,080	2
CLAY	484	12.4	14.8	17.0	3.5	4.1	4.9	10,290	11,740	14,150	147
	492	14.3	13.0	15.2	4.0	4.7	5.5	10,140	11,830	13,950	4
	COUNTY AVERAGE	12.4	14.8	17.0	3.5	4.1	4.9	10,290	11,750	14,150	151
DADE	799			7.2		1.3	1.4		13,750	14,810	2
	COUNTY AVERAGE			7.2		1.3	1.4		13,750	14,810	2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 29 MISSOURI

COUNTY	BED	MOISTURE		ASH		SULFUR		A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF				
DAVIESS	484	12.1	11.0	12.6	4.8	5.5	6.2	11,020	12,540	14,350	1
	COUNTY AVERAGE	12.1	11.0	12.6	4.8	5.5	6.2	11,020	12,540	14,350	1
GRUNDY	484	12.5	11.6	13.3	3.1	3.6	4.1				3
	COUNTY AVERAGE	12.5	11.6	13.3	3.1	3.6	4.1				3
HARRISON	545	12.6	11.0	12.7	4.9	5.7	6.5	10,820	12,380	14,180	3
	799	12.3	8.7	10.0	3.9	4.5	4.9	10,490	11,960	13,280	6
	COUNTY AVERAGE	12.4	9.5	10.9	4.2	4.9	5.4	10,660	12,170	13,660	9
HENRY	492	8.9	10.4	11.5	5.1	5.6	6.3	11,670	12,810	14,470	6
	509	6.8	11.5	12.4	3.6	3.9	4.4	11,960	12,850	14,670	100
	545	10.5	12.0	13.5	3.9	4.4	5.0				12
	799	12.9	5.9	6.8	1.3	1.5	1.6	11,980	13,760	14,760	1
	COUNTY AVERAGE	7.3	11.4	12.4	3.7	4.0	4.5	11,920	12,850	14,670	119
JOHNSON	492	12.2	10.3	11.8	4.8	5.5	6.2	11,060	12,600	14,290	9
	979	8.9	13.5	14.9	5.4	6.0	7.0	10,800	11,850	13,920	1
	987	12.4	7.6	8.7	3.8	4.4	4.8				3
	COUNTY AVERAGE	12.0	9.9	11.3	4.6	5.3	5.9	11,020	12,530	14,120	13
LAFAYETTE	484	11.5	14.1	16.0	3.6	4.1	4.8	10,620	12,000	14,280	3
	545	11.4	15.1	17.1	6.3	7.2	8.6	10,860	12,260	14,790	4
	COUNTY AVERAGE	11.4	14.7	16.6	5.1	5.8	6.9	10,690	12,060	14,460	7
LINN	509	10.4	13.7	15.3	5.7	6.4	7.5	10,770	12,020	14,190	19
	COUNTY AVERAGE	10.4	13.7	15.3	5.7	6.4	7.5	10,770	12,020	14,190	19
MACON	490	11.0	13.7	15.4	4.9	5.6	6.6	10,750	12,080	14,280	3
	492	12.3	12.6	14.4	4.3	5.0	5.8	10,600	12,090	14,120	22
	799	11.1	8.0	9.0	3.1	3.5	3.8	11,390	12,810	14,070	1
	COUNTY AVERAGE	12.1	12.5	14.3	4.3	5.0	5.8	10,650	12,120	14,140	26
PLATTE	987			16.4		5.0	5.9		11,510	13,770	2
	COUNTY AVERAGE			16.4		5.0	5.9		11,510	13,770	2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 29 MISSOURI

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
PUTNAM	484	17.6	10.4	12.7	3.7	4.5	5.1	9,910	12,030	13,780	5
	COUNTY AVERAGE	17.6	10.4	12.7	3.7	4.5	5.1	9,910	12,030	13,780	5
RALLS	799	7.0	10.3	11.1	4.2	4.6	5.1	11,510	12,370	13,920	3
	COUNTY AVERAGE	7.0	10.3	11.1	4.2	4.6	5.1	11,510	12,370	13,920	3
RANDOLPH	490	8.6	8.4	9.2	4.6	5.1	5.6				3
	492	9.4	11.6	12.9	4.6	5.1	5.8	11,340	12,510	14,370	60
	COUNTY AVERAGE	9.4	11.5	12.7	4.6	5.1	5.8	11,340	12,510	14,330	63
RAY	484	11.9	13.4	15.3	4.4	5.1	6.0	10,610	12,040	14,220	38
	COUNTY AVERAGE	11.9	13.4	15.3	4.4	5.1	6.0	10,610	12,040	14,220	38
ST CLAIR	509	5.3	20.9	22.1	5.4	5.8	7.4	10,590	11,180	14,350	2
	COUNTY AVERAGE	5.3	20.9	22.1	5.4	5.8	7.4	10,590	11,180	14,350	2
SULLIVAN	987	13.6	16.8	19.5	5.9	6.9	8.5				2
	COUNTY AVERAGE	13.6	16.8	19.5	5.9	6.9	8.5				2
VERNON	490	5.4	10.5	11.2	3.9	4.2	4.7	12,600	13,320	15,000	6
	496	5.5	14.0	14.9	4.9	5.2	6.1	11,940	12,650	14,860	5
	499	2.9	11.4	11.8	5.9	6.1	6.9	12,430	12,800	14,510	1
	504	3.1	14.3	14.8	6.5	6.8	7.9	12,080	12,480	14,650	3
	513	4.6	12.6	13.3	5.0	5.3	6.1	12,270	12,860	14,830	1
	799	6.5	16.5	17.7	3.9	4.2	5.1	11,100	11,870	14,420	1
	COUNTY AVERAGE	4.9	12.7	13.4	4.8	5.1	5.8	12,200	12,830	14,820	17
	STATE AVERAGE	9.8	12.9	14.4	4.0	4.5	5.2	11,090	12,300	14,370	657

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 30 MONTANA

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU		NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	A.R.			DRY	M&AF	
BIG HORN	698	28.8	3.2	4.6	.2	.4	.4	.4	8,230	11,560	12,120	1
	799	23.9	3.4	4.5	.3	.4	.4	.4	9,540	12,540	13,130	18
	935	20.6	4.3	5.5	.4	.6	.6	.6	9,880	12,440	13,160	1
	COUNTY AVERAGE	23.9	3.4	4.5	.3	.4	.4	.4	9,500	12,490	13,080	20
BLAINE	799	23.9	8.2	10.8	.3	.5	.5	.5	8,660	11,370	12,750	30
	COUNTY AVERAGE	23.9	8.2	10.8	.3	.5	.5	.5	8,660	11,370	12,750	30
BROADWATER	799	3.1	28.3	29.3	7.5	7.8	11.0	9,590	9,910	14,010	6	
	COUNTY AVERAGE	3.1	28.3	29.3	7.5	7.8	11.0	9,590	9,910	14,010	6	
CARBON	781	9.5	10.4	11.6	1.0	1.2	1.3	10,790	11,920	13,480	87	
	799	8.4	14.8	16.2	1.1	1.3	1.5	10,370	11,330	13,520	6	
	809	9.4	11.3	12.5	2.2	2.5	2.8	10,600	11,700	13,370	3	
	811	9.0	9.2	10.2	2.0	2.2	2.4	11,030	12,120	13,490	262	
	812	11.4	9.0	10.2	1.5	1.8	2.0	10,660	12,030	13,390	3	
	814	9.8	11.6	12.9	2.1	2.4	2.7	10,460	11,590	13,310	5	
	COUNTY AVERAGE	9.1	9.7	10.7	1.8	2.0	2.2	10,950	12,050	13,490	366	
CARTER	799	40.1	10.7	18.0	1.0	1.8	2.1	5,910	9,860	12,030	2	
	COUNTY AVERAGE	40.1	10.7	18.0	1.0	1.8	2.1	5,910	9,860	12,030	2	
CASCADE	799	6.3	19.6	21.0	3.0	3.3	4.1	10,070	10,740	13,600	32	
	816	4.3	20.4	21.4	4.0	4.2	5.3	10,330	10,810	13,750	32	
	COUNTY AVERAGE	5.3	20.0	21.2	3.5	3.7	4.6	10,200	10,770	13,670	64	
CHOUTEAU	799	13.0	14.4	16.6	.6	.8	.9	9,220	10,610	12,730	22	
	COUNTY AVERAGE	13.0	14.4	16.6	.6	.8	.9	9,220	10,610	12,730	22	
CUSTER	308	34.3	8.4	12.9	.5	.8	.9	6,980	10,620	12,200	1	
	322	29.1	15.0	21.2	.5	.8	1.0	6,660	9,400	11,920	1	
	330	33.6	9.1	13.8	.5	.8	.9	6,850	10,310	11,960	2	
	799	29.8	7.1	10.2	.4	.6	.6	7,700	10,960	12,210	13	
	COUNTY AVERAGE	30.4	7.9	11.4	.4	.6	.6	7,470	10,730	12,110	17	

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 30 MONTANA

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
DANIELS	376	41.3	9.2	15.7	.5	.9	1.0	5,680	9,670	11,470	1
	799	33.6	8.7	13.2	1.1	1.8	2.0	6,670	10,040	11,570	2
	COUNTY AVERAGE	36.2	8.9	14.0	.9	1.5	1.7	6,330	9,920	11,530	3
DAWSON	336	33.0	5.4	8.2	.2	.4	.4	7,400	11,050	12,030	1
	345	33.7	6.8	10.3	.5	.8	.8	7,090	10,690	11,920	1
	389	31.5	6.3	9.2	.6	.9	.9	6,880	10,040	11,060	1
	799	33.6	7.3	11.1	.9	1.4	1.5	7,120	10,720	12,060	13
	COUNTY AVERAGE	33.4	7.1	10.7	.7	1.2	1.3	7,120	10,690	11,970	16
FALLON	799	40.1	10.7	18.0	1.0	1.8	2.1	5,910	9,860	12,030	2
	COUNTY AVERAGE	40.1	10.7	18.0	1.0	1.8	2.1	5,910	9,860	12,030	2
FERGUS	799	15.1	11.3	13.4	3.2	3.8	4.3	9,780	11,520	13,300	30
	COUNTY AVERAGE	15.1	11.3	13.4	3.2	3.8	4.3	9,780	11,520	13,300	30
FLATHEAD	799	17.7	12.3	15.0	2.3	2.9	3.4	8,950	10,880	12,800	2
	COUNTY AVERAGE	17.7	12.3	15.0	2.3	2.9	3.4	8,950	10,880	12,800	2
GARFIELD	799	29.8	12.4	17.8	.4	.6	.7	7,210	10,270	12,490	2
	COUNTY AVERAGE	29.8	12.4	17.8	.4	.6	.7	7,210	10,270	12,490	2
GLACIER	799	9.8	17.9	19.9	1.0	1.2	1.4	9,960	11,050	13,790	4
	COUNTY AVERAGE	9.8	17.9	19.9	1.0	1.2	1.4	9,960	11,050	13,790	4
GRANITE	799	19.4	16.9	21.0	1.3	1.7	2.1	8,700	10,790	13,660	1
	COUNTY AVERAGE	19.4	16.9	21.0	1.3	1.7	2.1	8,700	10,790	13,660	1
HILL	799	7.6	13.6	14.8	.8	.9	1.0	10,450	11,310	13,270	5
	COUNTY AVERAGE	7.6	13.6	14.8	.8	.9	1.0	10,450	11,310	13,270	5
JUDITH BASIN	799	9.9	17.4	19.4	4.1	4.6	5.7	9,610	10,660	13,230	5
	COUNTY AVERAGE	9.9	17.4	19.4	4.1	4.6	5.7	9,610	10,660	13,230	5

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 30 MONTANA

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU		NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	DRY			M&AF		
MCCONE	380	30.1	7.7	11.1	.5	.8	.8	7,600	10,870	12,230	3	
	COUNTY AVERAGE	30.1	7.7	11.1	.5	.8	.8	7,600	10,870	12,230	3	
MEAGHER	799	18.0	20.8	25.4	.3	.4	.5	7,440	9,090	12,180	2	
	COUNTY AVERAGE	18.0	20.8	25.4	.3	.4	.5	7,440	9,090	12,180	2	
MISSOULA	799	24.9	19.7	26.3	.8	1.1	1.4	6,710	8,930	12,120	2	
	COUNTY AVERAGE	24.9	19.7	26.3	.8	1.1	1.4	6,710	8,930	12,120	2	
MUSSELSHELL	780	11.9	8.8	10.0	.4	.5	.5	10,980	12,460	13,840	428	
	799	11.1	9.4	10.6	.4	.5	.5	10,870	12,230	13,680	8	
	805	15.1	8.6	10.2	.8	1.0	1.1	10,500	12,370	13,770	7	
	806	15.2	6.9	8.2	.5	.7	.7	10,580	12,480	13,590	24	
	807	19.2	7.9	9.8	.8	1.0	1.1	9,680	12,000	13,300	134	
	COUNTY AVERAGE	13.7	8.5	9.9	.5	.6	.6	10,660	12,350	13,710	601	
PARK	799	7.2	17.0	18.4	.5	.6	.7	11,130	12,000	14,700	10	
	COUNTY AVERAGE	7.2	17.0	18.4	.5	.6	.7	11,130	12,000	14,700	10	
PHILLIPS	799	22.4	23.4	30.2	1.0	1.3	1.8	6,020	7,760	11,110	2	
	COUNTY AVERAGE	22.4	23.4	30.2	1.0	1.3	1.8	6,020	7,760	11,110	2	
PONDERA	799	6.6	13.9	14.9	3.0	3.3	3.8	10,930	11,700	13,750	1	
	COUNTY AVERAGE	6.6	13.9	14.9	3.0	3.3	3.8	10,930	11,700	13,750	1	
POWDER RIVER	291	32.0	5.9	8.8	.2	.3	.3	7,650	11,250	12,330	1	
	300	29.7	5.8	8.3	.4	.6	.6	7,900	11,240	12,260	14	
	302	31.0	7.8	11.4	.4	.7	.7	7,550	10,950	12,350	3	
	304	30.7	5.8	8.4	.2	.3	.3	7,770	11,220	12,250	3	
	524	35.2	4.0	6.2	.3	.5	.5	6,930	10,690	11,400	1	
	526	30.1	7.3	10.5	.5	.8	.8	7,800	11,160	12,470	5	
	799	31.8	6.2	9.2	.2	.3	.3	7,630	11,190	12,320	14	
	COUNTY AVERAGE	30.8	6.2	9.1	.3	.5	.5	7,730	11,180	12,290	41	
PRAIRIE	799	30.6	6.0	8.7	.4	.6	.6	7,840	11,290	12,370	27	
	COUNTY AVERAGE	30.6	6.0	8.7	.4	.6	.6	7,840	11,290	12,370	27	

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND RED

STATE: 30 MONTANA

COUNTY	RED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
RICHLAND	304	27.3	3.9	5.4	.4	.6	.6	9,020	12,410	13,110	1
	315	27.3	4.5	6.3	.5	.8	.8	8,850	12,170	12,990	1
	337	36.5	6.6	10.4	.8	1.4	1.5	7,150	11,260	12,570	1
	342	38.3	5.9	9.7	.4	.8	.8	6,710	10,880	12,040	1
	345	38.3	5.9	9.7	.4	.8	.8	6,880	11,150	12,350	1
	371	23.9	7.0	9.3	.6	.8	.8	9,160	12,040	13,270	1
	373	23.7	11.9	15.7	.6	.8	.9	8,080	10,590	12,560	1
	524	26.6	6.8	9.3	1.8	2.5	2.7	8,080	11,010	12,140	1
	693	28.7	4.2	5.9	.2	.4	.4	8,630	12,100	12,860	1
	698	28.9	3.2	4.6	.2	.4	.4	8,230	11,580	12,130	1
	799	35.9	6.0	9.5	.4	.7	.7	7,090	11,050	12,210	49
	COUNTY AVERAGE	34.9	6.0	9.3	.5	.8	.8	7,250	11,130	12,270	59
ROOSEVELT	799	38.9	6.0	9.9	.6	1.0	1.1	6,170	10,090	11,200	9
	COUNTY AVERAGE	38.9	6.0	9.9	.6	1.0	1.1	6,170	10,090	11,200	9
ROSEBUD	525	22.3	6.4	8.3	.7	1.0	1.0	9,180	11,820	12,880	2
	799	27.7	5.1	7.1	.4	.6	.6	8,710	12,050	12,970	8
	808	21.8	8.1	10.4	.7	1.0	1.1	9,190	11,760	13,120	22
	COUNTY AVERAGE	23.3	7.2	9.4	.6	.9	.9	9,080	11,830	13,060	32
SHERIDAN	799	38.0	6.6	10.7	.3	.6	.6	6,350	10,250	11,470	10
	COUNTY AVERAGE	38.0	6.6	10.7	.3	.6	.6	6,350	10,250	11,470	10
STILLWATER	799	7.1	13.3	14.4	.6	.7	.8	11,120	11,970	13,990	3
	COUNTY AVERAGE	7.1	13.3	14.4	.6	.7	.8	11,120	11,970	13,990	3
TREASURE	799	19.8	14.4	18.0	1.5	1.9	2.3	8,580	10,700	13,050	1
	COUNTY AVERAGE	19.8	14.4	18.0	1.5	1.9	2.3	8,580	10,700	13,050	1
VALLEY	375	42.7	8.7	15.2	.5	1.0	1.1	5,640	9,840	11,610	1
	376	37.5	6.1	9.8	.3	.5	.5	6,580	10,530	11,670	1
	799	38.9	6.5	10.7	.5	.9	1.0	6,130	10,030	11,230	15
	COUNTY AVERAGE	39.0	6.6	10.9	.5	.9	1.0	6,130	10,050	11,270	17
WIBAUX	389	39.4	8.7	14.4	.9	1.5	1.7	6,100	10,070	11,760	2
	COUNTY AVERAGE	39.4	8.7	14.4	.9	1.5	1.7	6,100	10,070	11,760	2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 30 MONTANA

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
YELLOWSTONE	799	20.7	7.7	9.8	.5	.7	.7	8,890	11,210	12,420	19
	COUNTY AVERAGE	20.7	7.7	9.8	.5	.7	.7	8,890	11,210	12,420	19
	STATE AVERAGE	15.7	9.2	11.0	1.0	1.2	1.3	10,000	11,860	13,330	1438

STATE: 32 NEVADA

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
ESMERALDA	799	2.7	51.7	53.2	1.6	1.7	3.6	6,630	6,810	14,550	1
	COUNTY AVERAGE	2.7	51.7	53.2	1.6	1.7	3.6	6,630	6,810	14,550	1
	STATE AVERAGE	2.7	51.7	53.2	1.6	1.7	3.6	6,630	6,810	14,550	1

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 35 NEW MEXICO

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
BERNALILLO	775	20.1	6.8	8.6	.7	.9	.9	9,870	12,360	13,520	7
	COUNTY AVERAGE	20.1	6.8	8.6	.7	.9	.9	9,870	12,360	13,520	7
COLFAX	507	3.3	8.7	9.1	.4	.5	.5	13,150	13,600	14,960	1
	771	3.2	12.1	12.6	.5	.6	.6	12,660	13,080	14,970	6
	772	5.1	14.2	15.0	.5	.6	.7	11,780	12,410	14,600	49
	773	1.7	13.8	14.1	.5	.6	.6	12,670	12,910	15,030	359
	799	5.6	10.0	10.7	.4	.5	.5	12,310	13,050	14,610	16
	COUNTY AVERAGE	2.3	13.7	14.1	.5	.6	.6	12,560	12,860	14,970	431
LINCOLN	799	3.1	18.8	19.5	.5	.6	.7	11,520	11,910	14,790	2
	COUNTY AVERAGE	3.1	18.8	19.5	.5	.6	.7	11,520	11,910	14,790	2
MCKINLEY	479	11.5	6.0	6.8	.6	.7	.7	11,420	12,900	13,840	1
	774	12.0	8.8	10.1	.5	.6	.6	11,090	12,600	14,020	99
	785	11.1	8.0	9.0	.6	.7	.7	11,380	12,800	14,060	156
	799	10.6	8.7	9.8	.5	.6	.6	11,330	12,670	14,050	656
	COUNTY AVERAGE	10.8	8.6	9.7	.5	.6	.6	11,310	12,680	14,050	912
RIO ARRIBA	799	2.9	8.9	9.2	1.2	1.3	1.4	13,130	13,520	14,890	118
	COUNTY AVERAGE	2.9	8.9	9.2	1.2	1.3	1.4	13,130	13,520	14,890	118
SANDOVAL	775	16.7	9.4	11.3	.7	.9	1.0	9,970	11,990	13,510	12
	799	18.0	6.3	7.8	1.2	1.5	1.6	10,220	12,480	13,540	21
	COUNTY AVERAGE	17.6	7.4	9.1	1.0	1.3	1.4	10,140	12,300	13,530	33
SAN JUAN	488	10.4	19.5	21.8	.6	.7	.8	9,560	10,670	13,640	3
	777	10.5	4.5	5.1	.7	.8	.8	11,880	13,290	14,010	46
	799	10.2	8.9	10.0	.7	.8	.8	11,350	12,640	14,040	49
	COUNTY AVERAGE	10.3	7.2	8.1	.7	.8	.8	11,560	12,890	14,020	98
SANTA FE	776	3.5	7.7	8.0	.8	.9	.9	13,250	13,730	14,920	37
	778	2.1	12.3	12.6	.7	.8	.9	12,700	12,980	14,850	188
	799	3.0	9.7	10.1	.9	1.0	1.1	12,640	13,040	14,500	3
	COUNTY AVERAGE	2.3	11.5	11.8	.7	.8	.9	12,800	13,100	14,850	228

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 35 NEW MEXICO

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
SOCORRO	779	2.4	11.7	12.0	.6	.7	.7	12,760	13,080	14,860	14
	COUNTY AVERAGE	2.4	11.7	12.0	.6	.7	.7	12,760	13,080	14,860	14
VALENCIA	799	14.1	6.7	7.8	.9	1.1	1.1	10,830	12,610	13,680	8
	COUNTY AVERAGE	14.1	6.7	7.8	.9	1.1	1.1	10,830	12,610	13,680	8
	STATE AVERAGE	7.3	10.0	10.8	.6	.7	.7	11,900	12,830	14,390	1851

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 38 NORTH DAKOTA

COUNTY	RED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
ADAMS	799	33.1	10.5	15.7	1.2	1.8	2.1	7,080	10,590	12,560	34
	COUNTY AVERAGE	33.1	10.5	15.7	1.2	1.8	2.1	7,080	10,590	12,560	34
HILLINGS	799	38.5	6.2	10.1	.8	1.4	1.5	6,350	10,320	11,480	6
	COUNTY AVERAGE	38.5	6.2	10.1	.8	1.4	1.5	6,350	10,320	11,480	6
BOWMAN	564	41.4	8.6	14.7	.8	1.4	1.6	6,100	10,410	12,200	1
	799	43.4	6.6	11.7	.8	1.5	1.6	6,120	10,810	12,240	8
	COUNTY AVERAGE	43.1	6.8	12.0	.8	1.5	1.7	6,130	10,770	12,230	9
RURKE	799	33.4	7.9	11.9	.3	.6	.6	7,260	10,900	12,370	613
	COUNTY AVERAGE	33.4	7.9	11.9	.3	.6	.6	7,260	10,900	12,370	613
BURLIEGH	799	35.1	6.2	9.7	.6	1.0	1.1	7,100	10,950	12,120	116
	COUNTY AVERAGE	35.1	6.2	9.7	.6	1.0	1.1	7,100	10,950	12,120	116
DIVIDE	799	32.0	7.8	11.6	.4	.7	.7	7,510	11,050	12,500	238
	COUNTY AVERAGE	32.0	7.8	11.6	.4	.7	.7	7,510	11,050	12,500	238
DUNN	799	40.6	7.0	11.9	.6	1.1	1.2	6,310	10,630	12,060	25
	COUNTY AVERAGE	40.6	7.0	11.9	.6	1.1	1.2	6,310	10,630	12,060	25
GOLDEN VALLEY	799	41.3	5.8	9.9	.6	1.1	1.2	6,330	10,790	11,970	3
	COUNTY AVERAGE	41.3	5.8	9.9	.6	1.1	1.2	6,330	10,790	11,970	3
GRANT	799	34.5	10.4	15.9	1.6	2.5	2.9	6,840	10,440	12,410	19
	COUNTY AVERAGE	34.5	10.4	15.9	1.6	2.5	2.9	6,840	10,440	12,410	19
HETTINGER	799	39.6	8.9	14.9	1.3	2.2	2.5	6,340	10,490	12,330	13
	COUNTY AVERAGE	39.6	8.9	14.9	1.3	2.2	2.5	6,340	10,490	12,330	13
MCKENZIE	799	42.7	5.0	8.9	.4	.7	.7	6,330	11,040	12,120	5
	COUNTY AVERAGE	42.7	5.0	8.9	.4	.7	.7	6,330	11,040	12,120	5

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 38 NORTH DAKOTA

	COUNTY	BED	MOISTURE	ASH	SULFUR	M&AF	A.R.	BTU	M&AF	NO. OF		
			A.R.								DRY	DRY
MCLEAN		799	38.7	6.4	10.5	.4	.8	.8	6,620	10,800	12,070	44
	COUNTY AVERAGE		38.7	6.4	10.5	.4	.8	.8	6,620	10,800	12,070	44
MERCER		569	36.7	6.5	10.4	.8	1.4	1.5	6,930	10,950	12,220	1
		799	33.8	6.8	10.4	.5	.9	1.0	7,200	10,880	12,140	728
	COUNTY AVERAGE		33.8	6.8	10.4	.5	.9	1.0	7,200	10,880	12,140	729
MORTON		799	39.0	8.0	13.2	1.0	1.7	1.9	6,430	10,540	12,150	38
	COUNTY AVERAGE		39.0	8.0	13.2	1.0	1.7	1.9	6,430	10,540	12,150	38
MOUNTRAIL		799	43.1	3.6	6.4	.2	.4	.4	6,440	11,310	12,080	1
	COUNTY AVERAGE		43.1	3.6	6.4	.2	.4	.4	6,440	11,310	12,080	1
OLIVER		799	36.2	10.2	16.0	.8	1.4	1.6	6,470	10,150	12,080	21
	COUNTY AVERAGE		36.2	10.2	16.0	.8	1.4	1.6	6,470	10,150	12,080	21
RENVILLE		799	35.2	6.3	9.8	.9	1.5	1.6	7,090	10,940	12,130	2
	COUNTY AVERAGE		35.2	6.3	9.8	.9	1.5	1.6	7,090	10,940	12,130	2
SLOPE		799	42.5	6.3	11.0	1.3	2.4	2.6	5,950	10,350	11,630	1
	COUNTY AVERAGE		42.5	6.3	11.0	1.3	2.4	2.6	5,950	10,350	11,630	1
STARK		799	41.1	8.5	14.6	1.1	1.9	2.2	6,150	10,440	12,220	14
	COUNTY AVERAGE		41.1	8.5	14.6	1.1	1.9	2.2	6,150	10,440	12,220	14
WARD		575	38.8	4.7	7.8	.1	.3	.3	6,650	10,870	11,790	1
		799	37.2	5.5	8.8	.1	.3	.3	6,790	10,820	11,860	955
	COUNTY AVERAGE		37.2	5.5	8.8	.1	.3	.3	6,790	10,820	11,860	956
WILLIAMS		799	41.0	6.3	10.8	.5	.9	1.0	6,420	10,880	12,200	38
	COUNTY AVERAGE		41.0	6.3	10.8	.5	.9	1.0	6,420	10,880	12,200	38
	STATE AVERAGE		35.2	6.8	10.5	.4	.7	.7	7,030	10,860	12,130	2925

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 40 OKLAHOMA

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
COAL	558	7.3	10.5	11.4	3.7	4.0	4.5	11,330	12,220	13,790	79
	911	7.8	9.0	9.8	3.6	4.0	4.4	11,430	12,400	13,750	1
	COUNTY AVERAGE	7.3	10.4	11.3	3.7	4.0	4.5	11,330	12,230	13,780	80
CRAIG	496	8.6	10.2	11.2	.4	.5	.5	11,970	13,090	14,750	13
	507	1.5	14.8	15.1	5.9	6.0	7.0	12,280	12,470	14,690	1
	521	4.7	9.3	9.8	4.7	5.0	5.5	12,800	13,430	14,890	43
	799	5.2	10.4	11.0	3.4	3.6	4.0	12,500	13,190	14,820	36
	COUNTY AVERAGE	5.4	9.9	10.5	3.5	3.8	4.2	12,560	13,280	14,840	93
HASKELL	556	3.1	5.4	5.6	1.1	1.2	1.2	14,060	14,520	15,380	80
	558	3.3	4.8	5.0	.4	.5	.5	14,310	14,800	15,580	1
	563	2.9	6.9	7.2	.8	.9	.9	13,930	14,340	15,450	12
	880	4.4	11.3	11.9	.7	.8	.9	12,960	13,550	15,380	7
	COUNTY AVERAGE	3.1	6.0	6.2	1.0	1.1	1.1	13,970	14,440	15,390	100
LATIMER	558	4.7	7.7	8.1	2.4	2.6	2.8	13,260	13,920	15,140	98
	562	3.8	6.5	6.8	1.4	1.5	1.6	13,360	13,890	14,900	212
	563	4.0	8.7	9.1	1.7	1.8	1.9	13,050	13,600	14,960	42
	COUNTY AVERAGE	4.1	7.0	7.4	1.7	1.8	1.9	13,290	13,860	14,970	352
LE FLORE	552	1.8	9.4	9.6	2.6	2.7	2.9	13,700	13,960	15,440	62
	562	2.2	9.4	9.7	.6	.7	.7	13,530	13,840	15,320	39
	563	2.5	8.0	8.3	1.0	1.1	1.1	13,860	14,210	15,500	193
	COUNTY AVERAGE	2.3	8.5	8.8	1.3	1.4	1.5	13,790	14,110	15,470	294
MUSKOGEE	556	1.8	10.5	10.8	4.2	4.3	4.8	13,450	13,710	15,370	83
	COUNTY AVERAGE	1.8	10.5	10.8	4.2	4.3	4.8	13,450	13,710	15,370	83
OKMULGEE	496	5.3	5.4	5.8	1.8	2.0	2.1	13,170	13,900	14,760	426
	COUNTY AVERAGE	5.3	5.4	5.8	1.8	2.0	2.1	13,170	13,900	14,760	426
PITTSBURG	558	3.5	7.5	7.8	.6	.7	.7	13,140	13,620	14,770	44
	562	4.5	6.3	6.7	1.5	1.6	1.7	13,220	13,850	14,840	6
	563	3.9	8.4	8.8	2.3	2.4	2.6	13,020	13,550	14,850	34
	COUNTY AVERAGE	3.7	7.8	8.1	1.3	1.4	1.5	13,100	13,610	14,810	84

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 40 OKLAHOMA

COUNTY	BED	MOISTURE	ASH		SULFUR			BTU		NO. OF ANAL	
		A.R.	A.R.	DRY	A.R.	DRY	M&AF	A.R.	DRY		M&AF
ROGERS	001	5.0	13.7	14.5	3.6	3.8	4.4	11,870	12,490	14,610	20
	473	4.9	12.1	12.8	4.1	4.4	5.0	12,080	12,710	14,570	30
	490	5.9	5.4	5.8	.8	.9	.9	13,100	13,920	14,780	4
	496	6.0	5.6	6.0	.5	.6	.6	13,140	13,980	14,870	238
	COUNTY AVERAGE	5.8	6.7	7.2	1.1	1.2	1.2	12,950	13,750	14,810	292
SEQUOYAH	556	2.6	6.1	6.3	.4	.5	.5	14,190	14,560	15,540	5
	COUNTY AVERAGE	2.6	6.1	6.3	.4	.5	.5	14,190	14,560	15,540	5
TULSA	473	5.1	11.6	12.3	3.8	4.1	4.6	12,240	12,900	14,710	5
	496	4.3	8.7	9.2	2.8	3.0	3.3	12,810	13,400	14,760	284
	COUNTY AVERAGE	4.4	8.7	9.2	2.9	3.1	3.4	12,800	13,390	14,750	289
WAGONER	496	4.6	6.2	6.6	.6	.7	.7	13,280	13,920	14,910	84
	COUNTY AVERAGE	4.6	6.2	6.6	.6	.7	.7	13,280	13,920	14,910	84
	STATE AVERAGE	4.4	7.5	7.9	2.0	2.1	2.2	13,150	13,760	14,930	2182

STATE: 41 OREGON

COUNTY	RED	MOISTURE	ASH		SULFUR		M&AF	A.R.	BTU	M&AF	NO. OF ANAL	
		A.R.	A.R.	DRY	A.R.	DRY			DRY			
COOS	799	18.4	10.2	12.5	.7	.9	1.0	9,010	11,050	12,620	4	
	837	19.3	9.5	11.8	.3	.4	.4	9,170	11,370	12,890	4	
	COUNTY AVERAGE		18.8	9.8	12.1	.5	.7	.7	9,100	11,210	12,750	8
	STATE AVERAGE		18.8	9.8	12.1	.5	.7	.7	9,100	11,210	12,750	8

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 46 SOUTH DAKOTA

	COUNTY	BED	MOISTURE	A.R.	ASH	A.R.	SULFUR	M&AF	A.R.	BTU	M&AF	NO. OF ANAL
			A.R.		DRY		DRY			DRY		
CORSON		799	35.9	7.4	11.6	.5	.9	1.0	6,980	10,890	12,320	6
	COUNTY AVERAGE		35.9	7.4	11.6	.5	.9	1.0	6,980	10,890	12,320	6
DEWEY		275	37.2	6.6	10.6	.4	.7	.7	6,900	11,000	12,300	4
		799	35.5	7.4	11.5	.5	.8	.9	7,020	10,890	12,300	18
	COUNTY AVERAGE		35.8	7.3	11.4	.5	.8	.9	7,000	10,910	12,310	22
HARDING		799	38.0	10.9	17.6	1.3	2.2	2.6	5,660	9,130	11,080	14
	COUNTY AVERAGE		38.0	10.9	17.6	1.3	2.2	2.6	5,660	9,130	11,080	14
MEADE		799			14.2		2.0	2.3		10,560	12,300	1
	COUNTY AVERAGE				14.2		2.0	2.3		10,560	12,300	1
PERKINS		799	30.7	12.1	17.6	1.3	2.0	2.4	7,270	10,490	12,720	3
	COUNTY AVERAGE		30.7	12.1	17.6	1.3	2.0	2.4	7,270	10,490	12,720	3
	STATE AVERAGE		36.2	8.8	13.8	.8	1.3	1.5	6,590	10,330	11,980	46

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 48 TEXAS

COUNTY	BED	MOISTURE	ASH		SULFUR		M&AF	A.R.	BTU	M&AF	NO. OF
		A.R.	ASH	DRY	A.R.	DRY			DRY		
ANDERSON	799	8.4	6.4	7.0	1.1	1.3	1.3				1
	COUNTY AVERAGE	8.4	6.4	7.0	1.1	1.3	1.3				1
BASTROP	799	24.1	10.6	14.0	1.1	1.5	1.7	8,300	10,930	12,710	7
	COUNTY AVERAGE	24.1	10.6	14.0	1.1	1.5	1.7	8,300	10,930	12,710	7
REXAR	799	23.6	9.7	12.7	1.9	2.6	2.9	8,100	10,610	12,150	1
	COUNTY AVERAGE	23.6	9.7	12.7	1.9	2.6	2.9	8,100	10,610	12,150	1
BOWIE	799	12.0	6.8	7.8	.7	.8	.8	10,570	12,010	13,020	3
	COUNTY AVERAGE	12.0	6.8	7.8	.7	.8	.8	10,570	12,010	13,020	3
CALDWELL	799	10.6	14.9	16.7	3.5	4.0	4.8				2
	COUNTY AVERAGE	10.6	14.9	16.7	3.5	4.0	4.8				2
CHEROKEE	799	6.8	15.0	16.2	1.8	2.0	2.3				3
	COUNTY AVERAGE	6.8	15.0	16.2	1.8	2.0	2.3				3
COLEMAN	799	4.6	13.7	14.4	3.3	3.5	4.0				5
	COUNTY AVERAGE	4.6	13.7	14.4	3.3	3.5	4.0				5
EASTLAND	799	13.4	15.3	17.7	2.5	2.9	3.5	9,610	11,100	13,480	1
	COUNTY AVERAGE	13.4	15.3	17.7	2.5	2.9	3.5	9,610	11,100	13,480	1
ERATH	528	2.2	27.3	28.0	3.0	3.1	4.3	10,160	10,390	14,430	1
	799	2.2	27.3	28.0	3.0	3.1	4.3	10,160	10,390	14,430	12
	COUNTY AVERAGE	2.2	27.3	28.0	3.0	3.1	4.3	10,160	10,390	14,430	13
FAYETTE	799	28.2	17.3	24.2	2.2	3.2	4.2	7,760	10,810	14,260	6
	COUNTY AVERAGE	28.2	17.3	24.2	2.2	3.2	4.2	7,760	10,810	14,260	6
FREESTONE	799	26.3	9.8	13.4	1.3	1.8	2.0	8,000	10,850	12,530	7
	COUNTY AVERAGE	26.3	9.8	13.4	1.3	1.8	2.0	8,000	10,850	12,530	7

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 48 TEXAS

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
GREGG	799	12.0	8.1	9.3	.7	.9	.9				1
	COUNTY AVERAGE	12.0	8.1	9.3	.7	.9	.9				1
HARRISON	799	23.4	8.0	10.5	.8	1.1	1.2	8,640	11,280	12,610	11
	COUNTY AVERAGE	23.4	8.0	10.5	.8	1.1	1.2	8,640	11,280	12,610	11
HENDERSON	799	17.9	10.8	13.2	.9	1.2	1.3	8,480	10,320	11,890	8
	COUNTY AVERAGE	17.9	10.8	13.2	.9	1.2	1.3	8,480	10,320	11,890	8
HOPKINS	799	28.8	11.7	16.5	.7	1.0	1.1	7,280	10,220	12,240	8
	COUNTY AVERAGE	28.8	11.7	16.5	.7	1.0	1.1	7,280	10,220	12,240	8
HOUSTON	799	24.2	13.2	17.5	.7	1.0	1.2	8,190	10,810	13,100	18
	COUNTY AVERAGE	24.2	13.2	17.5	.7	1.0	1.2	8,190	10,810	13,100	18
JACK	799	10.2	20.4	22.8	1.7	1.9	2.4	9,430	10,510	13,610	1
	COUNTY AVERAGE	10.2	20.4	22.8	1.7	1.9	2.4	9,430	10,510	13,610	1
LEE	799	14.5	14.4	16.9	.7	.9	1.0	9,560	11,180	13,460	2
	COUNTY AVERAGE	14.5	14.4	16.9	.7	.9	1.0	9,560	11,180	13,460	2
LEON	799	27.0	8.3	11.5	1.0	1.5	1.6	7,710	10,560	11,930	18
	COUNTY AVERAGE	27.0	8.3	11.5	1.0	1.5	1.6	7,710	10,560	11,930	18
LIMESTONE	799	9.0	12.4	13.7	1.3	1.5	1.7	7,660	8,420	9,750	1
	COUNTY AVERAGE	9.0	12.4	13.7	1.3	1.5	1.7	7,660	8,420	9,750	1
MCCULLOCH	799	6.6	19.0	20.4	1.4	1.6	2.0	10,500	11,240	14,120	31
	COUNTY AVERAGE	6.6	19.0	20.4	1.4	1.6	2.0	10,500	11,240	14,120	31
MILAM	799	26.6	9.9	13.5	1.0	1.4	1.6	8,070	11,000	12,710	11
	COUNTY AVERAGE	26.6	9.9	13.5	1.0	1.4	1.6	8,070	11,000	12,710	11

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 48 TEXAS

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
MONTAGUE	799	5.6	7.5	8.0	1.4	1.5	1.6				2
	COUNTY AVERAGE	5.6	7.5	8.0	1.4	1.5	1.6				2
MORRIS	799	8.6	7.1	7.8	2.1	2.4	2.6				1
	COUNTY AVERAGE	8.6	7.1	7.8	2.1	2.4	2.6				1
PALO PINTO	528	3.4	14.9	15.5	2.8	2.9	3.4	12,060	12,480	14,770	3
	799	3.4	13.3	13.8	3.0	3.2	3.7	12,280	12,710	14,740	13
	COUNTY AVERAGE	3.4	13.7	14.2	2.9	3.1	3.6	12,240	12,670	14,760	16
PANOLA	799	25.5	5.5	7.5	2.1	2.9	3.1	9,070	12,170	13,150	2
	COUNTY AVERAGE	25.5	5.5	7.5	2.1	2.9	3.1	9,070	12,170	13,150	2
PARKER	799	5.4	16.2	17.2	2.6	2.8	3.3	11,590	12,250	14,800	6
	COUNTY AVERAGE	5.4	16.2	17.2	2.6	2.8	3.3	11,590	12,250	14,800	6
PRESIDIO	799	3.7	13.1	13.7	.7	.8	.9	10,100	10,490	12,150	5
	COUNTY AVERAGE	3.7	13.1	13.7	.7	.8	.9	10,100	10,490	12,150	5
RAINS	799	10.1	12.8	14.3	.8	1.0	1.1				2
	COUNTY AVERAGE	10.1	12.8	14.3	.8	1.0	1.1				2
ROBERTSON	799	27.5	8.6	11.9	.8	1.2	1.3	8,070	11,140	12,640	17
	COUNTY AVERAGE	27.5	8.6	11.9	.8	1.2	1.3	8,070	11,140	12,640	17
RUSK	799	13.1	8.0	9.3	1.1	1.3	1.4	11,020	12,680	13,980	5
	COUNTY AVERAGE	13.1	8.0	9.3	1.1	1.3	1.4	11,020	12,680	13,980	5
SAN AUGUSTINE	799			7.8		3.4	3.6				1
	COUNTY AVERAGE			7.8		3.4	3.6				1
SHELBY	799	25.1	6.9	9.3	1.9	2.6	2.8	8,870	11,840	13,060	2
	COUNTY AVERAGE	25.1	6.9	9.3	1.9	2.6	2.8	8,870	11,840	13,060	2

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 48 TEXAS

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
STEPHENS	799	6.9	17.9	19.3	6.5	7.0	8.6				1
	COUNTY AVERAGE	6.9	17.9	19.3	6.5	7.0	8.6				1
TITUS	799	32.8	6.9	10.3	1.0	1.5	1.6	7,080	10,540	11,750	2
	COUNTY AVERAGE	32.8	6.9	10.3	1.0	1.5	1.6	7,080	10,540	11,750	2
VAN ZANDT	799	27.2	4.8	6.6	.5	.7	.7	7,680	10,550	11,300	1
	COUNTY AVERAGE	27.2	4.8	6.6	.5	.7	.7	7,680	10,550	11,300	1
WASHINGTON	799	19.8	21.4	26.8	2.8	3.5	4.7	5,300	6,610	9,030	1
	COUNTY AVERAGE	19.8	21.4	26.8	2.8	3.5	4.7	5,300	6,610	9,030	1
WEBB	538	3.3	12.3	12.8	2.5	2.6	2.9	12,140	12,550	14,390	6
	539	3.4	14.1	14.6	1.9	2.0	2.3	11,420	11,830	13,850	18
	799	4.0	9.6	10.0	2.0	2.1	2.3	12,640	13,160	14,630	125
	COUNTY AVERAGE	3.9	10.2	10.7	2.0	2.1	2.3	12,490	13,000	14,560	149
WISE	531	13.7	14.4	16.7	2.1	2.5	3.0	9,790	11,340	13,620	7
	COUNTY AVERAGE	13.7	14.4	16.7	2.1	2.5	3.0	9,790	11,340	13,620	7
WOOD	799	28.5	9.2	13.0	.7	1.0	1.1	7,680	10,740	12,350	53
	COUNTY AVERAGE	28.5	9.2	13.0	.7	1.0	1.1	7,680	10,740	12,350	53
YOUNG	537	14.8	15.6	18.4	3.6	4.3	5.2	9,510	11,170	13,680	4
	COUNTY AVERAGE	14.8	15.6	18.4	3.6	4.3	5.2	9,510	11,170	13,680	4
	STATE AVERAGE	13.4	11.7	13.6	1.5	1.8	2.0	10,200	11,780	13,640	436

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 49 UTAH

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
CARBON	001	3.6	7.9	8.2	.5	.6	.6	12,880	13,360	14,550	495
	002	4.2	6.8	7.2	.3	.4	.4	12,770	13,350	14,380	1314
	235	6.0	4.0	4.3	.4	.5	.5	12,940	13,770	14,390	4
	236	6.9	4.6	5.0	.8	.9	.9	12,520	13,450	14,150	5
	799	5.5	6.3	6.7	.5	.6	.6	12,610	13,360	14,320	41
	802	4.5	6.8	7.2	.9	1.0	1.0	12,980	13,590	14,650	130
	820	4.5	7.9	8.3	.4	.5	.5	12,530	13,120	14,310	94
	825	4.6	7.1	7.5	.3	.4	.4	12,640	13,250	14,320	595
	830	5.1	7.0	7.4	.4	.5	.5	12,510	13,180	14,230	614
	832	4.5	6.3	6.7	.2	.3	.3	12,820	13,430	14,390	1686
	834	13.5	5.8	6.8	.3	.4	.4	10,620	12,280	13,180	22
	836	3.1	7.1	7.4	.2	.3	.3	12,960	13,390	14,460	322
	840	4.1	6.6	6.9	.7	.8	.8	12,960	13,520	14,520	635
	842	4.8	5.9	6.2	.4	.5	.5	12,840	13,480	14,370	366
	843	3.6	7.4	7.7	.5	.6	.6	12,890	13,370	14,490	349
	844	4.2	6.6	7.0	1.1	1.2	1.2	12,930	13,520	14,530	3
	846	6.4	7.3	7.8	.6	.7	.7	12,310	13,150	14,260	735
	887	5.7	5.6	6.0	.8	.9	.9	12,790	13,560	14,430	6
	905	4.6	8.0	8.4	.3	.4	.4	12,610	13,220	14,430	116
	907	4.1	6.4	6.7	.3	.4	.4	12,840	13,390	14,350	6
	COUNTY AVERAGE	4.6	6.8	7.2	.4	.5	.5	12,730	13,350	14,380	7538
DUCHESE	007	10.1	6.1	6.8	1.5	1.7	1.8	10,210	11,360	12,190	1
	247	19.3	9.8	12.2	.6	.8	.9	8,120	10,070	11,470	3
	COUNTY AVERAGE	17.0	9.0	10.9	.8	1.0	1.1	8,620	10,390	11,660	4
EMERY	246	4.8	11.4	12.0	1.2	1.3	1.4				1
	260	5.2	14.1	14.9	.7	.8	.9	11,270	11,890	13,970	1
	799	4.1	7.0	7.4	.4	.5	.5	12,950	13,510	14,580	49
	800	6.9	6.2	6.7	.6	.7	.7	12,570	13,510	14,480	104
	802	5.8	6.3	6.7	.5	.6	.6	12,670	13,450	14,420	1052
	830	7.1	5.2	5.7	.4	.5	.5	12,460	13,410	14,220	22
	846	5.2	7.3	7.8	.4	.5	.5	12,690	13,390	14,520	189
	852	7.6	8.3	9.0	.7	.8	.8	11,850	12,830	14,100	8
	853	4.4	7.3	7.7	.7	.8	.8	12,740	13,330	14,440	26
	855	4.8	6.8	7.2	.3	.4	.4	12,940	13,600	14,650	370
	856	5.5	5.5	5.9	.4	.5	.5	12,930	13,700	14,560	2
	886	5.6	5.9	6.3	.5	.6	.6	12,810	13,580	14,490	2
	COUNTY AVERAGE	5.6	6.6	7.0	.5	.6	.6	12,700	13,470	14,490	1826

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 49 UTAH

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU		NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF			DRY	M&AF	
GARFIELD	255	15.5	7.1	8.5	.7	.9	.9	9,860	11,680	12,770	11	
	257	4.6	4.7	5.0	1.3	1.4	1.4	10,200	10,700	11,260	1	
	261	22.1	9.5	12.3	.7	.9	1.0	8,330	10,690	12,190	9	
	262	5.0	15.2	16.1	2.8	3.0	3.5	11,570	12,180	14,520	2	
	263	8.2	8.7	9.5	.9	1.0	1.1	11,030	12,020	13,280	4	
	799	18.4	7.9	9.7	.6	.8	.8	9,770	11,970	13,260	11	
	COUNTY AVERAGE	16.3	8.5	10.2	.8	1.0	1.1	9,680	11,560	12,880	38	
GRAND	067	10.0	6.5	7.3	.6	.7	.7	10,270	11,410	12,310	1	
	242	8.1	10.0	11.0	.6	.7	.7	11,460	12,490	14,030	11	
	243	6.5	10.6	11.4	.5	.6	.6	11,610	12,420	14,010	5	
	274	13.3	13.7	15.9	.5	.6	.7	10,230	11,800	14,030	4	
	799	6.7	11.0	11.9	.6	.7	.7	11,690	12,550	14,240	16	
COUNTY AVERAGE	7.9	10.9	11.9	.5	.6	.6	11,400	12,380	14,050	37		
IRON	268	9.1	9.8	10.8	5.9	6.5	7.2	10,710	11,780	13,210	50	
	511	9.9	29.5	32.8	3.4	3.8	5.6	8,970	9,960	14,820	9	
	799	8.2	12.5	13.7	5.6	6.2	7.1	10,660	11,610	13,450	42	
	COUNTY AVERAGE	8.8	12.7	14.0	5.5	6.1	7.0	10,620	11,640	13,530	101	
KANE	253	21.7	8.2	10.6	1.0	1.3	1.4	8,930	11,410	12,760	8	
	254	11.4	5.5	6.3	.4	.5	.5	10,910	12,310	13,140	1	
	255	13.2	10.5	12.1	.8	1.0	1.1	9,580	11,040	12,550	2	
	256	12.6	7.6	8.7	.9	1.1	1.2	9,850	11,280	12,350	4	
	257	13.4	7.2	8.4	.9	1.1	1.2	10,000	11,550	12,610	6	
	260	12.5	10.4	11.9	.7	.9	1.0	9,420	10,770	12,220	1	
	261	22.7	9.5	12.4	.6	.8	.9	7,750	10,030	11,450	1	
	266	4.2	8.8	9.2	1.4	1.5	1.6	11,790	12,320	13,560	1	
	799	18.0	8.3	10.2	1.5	1.9	2.1	9,790	11,960	13,310	24	
	COUNTY AVERAGE	16.9	8.2	9.9	1.2	1.5	1.6	9,700	11,680	12,960	48	
MORGAN	799	17.8	18.4	22.5	.4	.6	.7	8,370	10,190	13,150	2	
	COUNTY AVERAGE	17.8	18.4	22.5	.4	.6	.7	8,370	10,190	13,150	2	
SANPETE	799	3.4	8.0	8.3	.7	.8	.8	12,890	13,340	14,550	7	
	COUNTY AVERAGE	3.4	8.0	8.3	.7	.8	.8	12,890	13,340	14,550	7	

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 49 UTAH

COUNTY	BED	MOISTURE		ASH		SULFUR		A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF				
SEVIER	799	5.0	9.5	10.0	1.6	1.7	1.8	12,100	12,740	14,160	10
	848	6.2	8.9	9.5	.3	.4	.4	11,910	12,700	14,030	8
	849	8.7	6.8	7.5	.3	.4	.4	11,730	12,850	13,890	28
	851	8.0	9.0	9.8	.3	.4	.4	11,590	12,610	13,980	4
	COUNTY AVERAGE	7.5	7.8	8.5	.6	.7	.7	11,830	12,780	13,970	50
SUMMIT	799	14.3	4.2	5.0	1.1	1.4	1.4	10,900	12,720	13,390	18
	850	14.3	4.6	5.4	1.2	1.5	1.5	10,760	12,560	13,270	21
	COUNTY AVERAGE	14.3	4.4	5.2	1.2	1.5	1.5	10,830	12,640	13,330	39
JUNTAH	007	12.8	15.2	17.5	.6	.7	.8	7,800	8,950	10,850	2
	252	8.9	9.6	10.6	1.4	1.6	1.7	10,880	11,940	13,360	22
	799	8.8	11.8	13.0	1.5	1.7	1.9	11,060	12,120	13,940	10
	COUNTY AVERAGE	9.1	10.6	11.7	1.4	1.6	1.8	10,740	11,810	13,380	34
WASATCH	271	15.4	7.0	8.3	.8	1.0	1.0	10,320	12,200	13,300	2
	273	19.2	6.2	7.7	.7	.9	.9	8,710	10,800	11,700	1
	COUNTY AVERAGE	16.6	6.7	8.1	.8	1.0	1.0	9,780	11,730	12,770	3
WASHINGTON	799	6.7	14.5	15.6	2.2	2.4	2.8	10,780	11,560	13,700	2
	COUNTY AVERAGE	6.7	14.5	15.6	2.2	2.4	2.8	10,780	11,560	13,700	2
WAYNE	262	5.5	15.9	16.9	2.4	2.6	3.1	10,830	11,470	13,800	1
	COUNTY AVERAGE	5.5	15.9	16.9	2.4	2.6	3.1	10,830	11,470	13,800	1
	STATE AVERAGE	5.0	6.9	7.3	.5	.6	.6	12,660	13,320	14,370	9730

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 53 WASHINGTON

COUNTY	RED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY						
COWLITZ	502	32.2	6.5	9.6	.5	.8	.8	7,170	10,580	11,700	2	
	503	24.1	11.9	15.7	.9	1.3	1.5	7,850	10,340	12,270	1	
	505	32.0	28.2	41.5	.8	1.3	2.2	4,520	6,650	11,360	1	
	506	31.0	19.3	28.1	.2	.3	.4	7,600	11,020	15,330	1	
	799	20.1	18.1	22.7	2.8	3.6	4.6	7,800	9,760	12,630	4	
COUNTY AVERAGE		26.3	16.4	22.3	1.5	2.1	2.7	7,230	9,810	12,630	9	
KING	001	11.8	15.3	17.4	.6	.7	.8	9,920	11,240	13,610	50	
	402	9.5	13.4	14.9	.4	.5	.5	10,660	11,780	13,840	13	
	403	8.7	13.5	14.8	.7	.8	.9	10,990	12,030	14,120	15	
	404	8.7	11.8	13.0	.6	.7	.8	11,270	12,340	14,190	13	
	405	10.7	12.4	13.9	.7	.8	.9	10,630	11,900	13,820	14	
	406	8.3	14.3	15.7	.6	.7	.8	10,910	11,900	14,110	12	
	407	5.4	18.8	19.9	.5	.6	.7	10,940	11,560	14,430	5	
	408	14.3	11.5	13.5	.7	.9	1.0	10,200	11,900	13,760	4	
	409	14.7	10.5	12.4	.5	.7	.7	10,080	11,820	13,490	4	
	410	14.1	12.8	15.0	.5	.6	.7	9,820	11,430	13,450	7	
	412	13.2	6.3	7.3	1.5	1.8	1.9	11,130	12,820	13,830	1	
	414	16.9	12.3	14.9	.4	.6	.7	9,560	11,500	13,510	11	
	416	9.7	6.5	7.2	.9	1.0	1.0	11,800	13,070	14,080	1	
	417	10.1	18.2	20.3	.5	.6	.7	9,760	10,860	13,620	2	
	423	16.0	9.4	11.2	.5	.6	.6	9,870	11,750	13,230	6	
	425	13.2	9.5	11.0	.5	.6	.6	10,420	12,000	13,480	5	
	426	11.2	12.0	13.6	.6	.7	.8	10,560	11,900	13,770	4	
	427	14.3	12.5	14.6	.3	.4	.4	9,740	11,370	13,310	1	
	430	6.0	15.8	16.9	.5	.6	.7	11,250	11,970	14,400	5	
	432	4.6	13.0	13.7	.7	.8	.9	12,270	12,860	14,900	4	
	434	4.7	14.3	15.1	.5	.6	.7	11,880	12,470	14,680	3	
	440	16.2	16.1	19.3	.3	.4	.4	8,950	10,680	13,240	3	
	442	3.4	17.3	18.0	.8	.9	1.0	11,590	12,000	14,630	1	
	447	4.6	12.2	12.8	.6	.7	.8	12,730	13,340	15,300	1	
	448	15.4	11.2	13.3	1.2	1.5	1.7	9,940	11,740	13,550	9	
	450	8.9	12.5	13.8	.9	1.0	1.1	10,830	11,890	13,790	2	
	452	11.0	10.6	12.0	.3	.4	.4	10,800	12,140	13,790	3	
	454	9.0	9.9	10.9	.4	.5	.5	11,250	12,360	13,870	1	
	456	5.8	29.4	31.3	.5	.6	.8	9,260	9,830	14,310	2	
	457	6.4	21.8	23.3	.5	.6	.7	10,340	11,050	14,410	7	
	459	6.7	26.5	28.5	.3	.4	.5	9,520	10,220	14,290	2	
	799	11.3	11.2	12.7	.5	.6	.6	10,670	12,030	13,780	144	
	821	4.7	12.1	12.7	.8	.9	1.0	12,420	13,030	14,930	1	
	826	14.0	16.2	18.9	.2	.3	.3	9,400	10,940	13,480	3	
	827	13.5	11.3	13.1	.6	.7	.8	9,890	11,430	13,150	1	

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 53 WASHINGTON

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	BTU		NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	A.R.		DRY	M&AF	
KING	828	8.3	5.5	6.1	.6	.7	.7	12,230	13,340	14,200	109
	829	11.4	10.8	12.2	.4	.5	.5	10,770	12,160	13,840	30
	960	13.7	12.2	14.2	.3	.4	.4	10,160	11,780	13,720	26
	COUNTY AVERAGE	10.6	11.2	12.6	.6	.7	.8	10,860	12,150	13,900	525
KITTITAS	002	3.0	14.7	15.2	.3	.4	.4	12,140	12,530	14,780	1
	400	10.4	22.7	25.4	1.0	1.2	1.6	8,980	10,020	13,430	1
	799	4.9	23.0	24.2	.3	.4	.5	10,880	11,440	15,100	2
	821	4.8	17.9	18.9	.2	.3	.3	11,180	11,740	14,480	6
	823	3.8	13.1	13.7	.3	.4	.4	12,140	12,620	14,620	200
	833	4.6	23.3	24.5	.3	.4	.5	10,830	11,350	15,030	4
	961	4.8	12.3	13.0	.3	.4	.4	12,240	12,860	14,780	2
	COUNTY AVERAGE	3.9	13.6	14.2	.3	.4	.4	12,050	12,540	14,620	216
LEWIS	488	16.8	17.3	20.8	3.9	4.8	6.0	8,700	10,460	13,200	1
	489	29.0	7.5	10.7	1.4	2.0	2.2	8,050	11,340	12,700	1
	490	24.2	11.2	14.8	.9	1.2	1.4	8,310	10,960	12,870	1
	491	26.1	11.9	16.2	1.4	2.0	2.3	7,810	10,570	12,610	1
	492	20.5	12.7	16.0	1.1	1.5	1.7	8,660	10,900	12,970	3
	494	23.7	9.4	12.4	.6	.9	1.0	8,620	11,290	12,890	3
	495	28.5	8.7	12.3	.7	1.0	1.1	7,860	11,000	12,540	22
	496	24.4	9.2	12.3	1.8	2.5	2.8	8,270	10,940	12,470	1
	497	25.1	13.4	18.0	.9	1.3	1.5	7,370	9,840	12,000	1
	499	4.2	17.3	18.1	1.2	1.3	1.5	11,620	12,150	14,830	2
	500	6.0	19.5	20.8	.5	.6	.7	10,560	11,230	14,180	5
	501	7.5	23.4	25.3	.9	1.0	1.3	9,540	10,310	13,800	2
	507	31.4	15.5	22.7	.4	.7	.9	6,440	9,380	12,140	2
	799	28.3	9.1	12.7	.7	1.1	1.2	7,900	11,020	12,620	118
	821	25.9	10.0	13.6	.8	1.2	1.3	8,320	11,230	13,000	1
	COUNTY AVERAGE	26.7	9.8	13.4	.8	1.1	1.2	8,060	11,000	12,700	164
PIERCE	402	4.4	10.8	11.4	.9	1.0	1.1	13,180	13,790	15,560	3
	403	4.1	14.1	14.8	.6	.7	.8	12,550	13,090	15,360	10
	404	3.4	12.9	13.4	.3	.4	.4	12,790	13,240	15,280	11
	405	3.8	12.5	13.0	.4	.5	.5	12,690	13,190	15,160	4
	406	3.1	10.8	11.2	.3	.4	.4	13,380	13,830	15,570	2
	407	4.7	20.8	21.9	.5	.6	.7	10,810	11,340	14,520	1
	461	3.8	9.6	10.0	.8	.9	.9	13,260	13,780	15,310	9
	462	3.4	12.0	12.5	1.0	1.1	1.2	12,940	13,390	15,310	32
	463	2.8	15.4	15.9	.3	.4	.4	12,520	12,880	15,310	10
	COUNTY AVERAGE	3.4	12.0	12.5	1.0	1.1	1.2	12,940	13,390	15,310	32

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 53 WASHINGTON

COUNTY	BED	MOISTURE		ASH		SULFUR		M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY						
PIERCE	464	3.9	14.1	14.7	.4	.5	.5	12,530	13,040	15,290	9	
	465	3.0	13.3	13.8	1.3	1.4	1.6	12,720	13,130	15,230	8	
	466	2.8	10.8	11.2	.4	.5	.5	13,420	13,800	15,540	5	
	467	3.6	16.3	17.0	.5	.6	.7	11,710	12,150	14,630	1	
	468	3.0	14.3	14.8	.4	.5	.5	12,410	12,800	15,030	4	
	469	2.2	18.4	18.9	.4	.5	.6	11,950	12,220	15,070	4	
	471	12.4	12.0	13.8	.6	.7	.8	10,360	11,830	13,720	1	
	473	6.7	17.5	14.8	.8	.9	1.1	11,550	12,390	15,260	1	
	474	5.1	22.9	24.2	.4	.5	.6	10,440	11,000	14,510	1	
	475	5.8	24.2	25.7	.3	.4	.5	10,410	11,050	14,870	1	
	476	4.1	20.6	21.5	1.8	1.9	2.4	11,230	11,710	14,920	3	
	478	4.4	17.3	18.2	.6	.7	.8	11,800	12,340	15,090	2	
	479	4.7	20.3	21.4	.5	.6	.7	10,860	11,400	14,500	1	
	480	4.8	19.2	20.2	.3	.4	.5	11,010	11,560	14,490	3	
	481	4.5	19.4	20.4	.3	.4	.5	11,270	11,800	14,820	1	
	484	3.3	12.6	13.1	.6	.7	.8	13,060	13,510	15,540	1	
	485	1.9	10.3	10.5	.4	.5	.5	13,720	13,990	15,630	1	
	799	5.1	16.0	16.9	1.8	2.0	2.4	12,070	12,720	15,300	63	
	COUNTY AVERAGE		4.1	14.4	15.1	1.1	1.2	1.4	12,420	12,950	15,250	192
	SKAGIT	393	.3	14.8	14.9	.1	.2	.2				1
799		1.0	7.4	7.5	.4	.5	.5				4	
COUNTY AVERAGE			.9	9.2	9.3	.3	.4	.4				5
THURSTON	487	17.9	24.8	30.3	2.6	3.2	4.5	7,060	8,600	12,340	1	
	488	16.7	18.1	21.8	3.6	4.4	5.6	8,560	10,290	13,160	7	
	490	22.2	11.9	15.4	2.3	3.0	3.5	8,470	10,890	12,870	1	
	492	22.7	12.8	16.6	2.7	3.6	4.3	8,060	10,430	12,500	1	
	493	25.5	12.6	17.0	4.3	5.9	7.1	7,530	10,110	12,180	1	
	494	22.1	10.5	13.6	.3	.5	.5	8,660	11,120	12,870	1	
	495	22.2	8.2	10.6	.3	.5	.5	8,990	11,550	12,920	14	
	496	24.4	9.2	12.3	1.8	2.5	2.8	8,270	10,940	12,470	1	
	497	20.7	12.9	16.3	1.5	2.0	2.3	8,750	11,030	13,180	1	
	799	19.4	12.5	15.6	1.6	2.0	2.3	8,850	10,980	13,010	14	
	821	22.9	10.7	14.0	.3	.5	.5	8,490	11,010	12,800	4	
	826	21.2	11.4	14.5	.3	.5	.5	8,730	11,080	12,950	4	
	COUNTY AVERAGE		20.6	11.9	15.1	1.4	1.8	2.1	8,720	10,980	12,930	50
WHATCOM	393	1.6	2.1	2.2	1.0	1.1	1.1	11,920	12,110	12,380	1	
	394	5.5	3.6	3.9	1.1	1.2	1.2	7,150	7,580	7,880	1	

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 53 WASHINGTON

COUNTY	BED	MOISTURE A.R.	A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
WHATCOM	396	6.1	9.5	10.2	.9	1.0	1.1	12,730	13,550	15,090	5
	799	6.3	21.1	22.6	1.1	1.2	1.5	10,550	11,260	14,540	5
	831	6.9	15.0	16.2	.2	.3	.3	10,630	11,420	13,630	91
COUNTY AVERAGE		6.8	14.8	16.0	.3	.4	.4	10,690	11,490	13,670	103
STATE AVERAGE		10.7	12.3	13.8	.7	.8	.9	10,780	12,070	14,000	1264

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 56 WYOMING

COUNTY	BED	MOISTURE		ASH		SULFUR		A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF				
ALBANY	799	18.8	12.0	14.9	.8	1.0	1.1	8,840	10,880	12,790	6
	COUNTY AVERAGE	18.8	12.0	14.9	.8	1.0	1.1	8,840	10,880	12,790	6
BIG HORN	799	15.0	10.0	11.8	.8	1.0	1.1	9,990	11,750	13,320	17
	COUNTY AVERAGE	15.0	10.0	11.8	.8	1.0	1.1	9,990	11,750	13,320	17
CAMPBELL	701	33.9	5.0	7.6	.3	.5	.5	7,810	11,820	12,790	4
	706	31.6	6.9	10.2	1.2	1.9	2.1	7,810	11,420	12,720	5
	708	28.2	8.1	11.3	.9	1.3	1.4	8,050	11,210	12,630	2
	787	31.1	6.4	9.3	.6	.9	.9	8,040	11,680	12,870	19
	799	30.8	4.9	7.2	.2	.4	.4	8,130	11,750	12,660	1
	951	29.1	6.8	9.6	.5	.8	.8	8,200	11,570	12,800	30
	COUNTY AVERAGE	30.2	6.5	9.4	.6	.9	.9	8,100	11,600	12,810	61
CARBON	799	9.6	8.3	9.2	.6	.7	.7	11,140	12,320	13,570	359
	804	11.2	5.7	6.5	.3	.4	.4	11,250	12,670	13,550	8
	817	11.1	5.6	6.3	.2	.3	.3	11,190	12,590	13,430	17
	818	11.4	6.2	7.1	.3	.4	.4	11,150	12,580	13,540	770
	819	12.2	6.1	7.0	.4	.5	.5	11,040	12,580	13,520	2
	955	11.0	6.8	7.7	.2	.3	.3	11,100	12,470	13,510	5
	COUNTY AVERAGE	10.9	6.8	7.7	.4	.5	.5	11,140	12,500	13,540	1161
CONVERSE	522	15.0	15.0	17.7	.6	.8	.9	8,530	10,040	12,200	1
	523	14.8	8.2	9.7	.7	.9	.9	10,050	11,800	13,070	1
	799	26.3	6.5	8.9	.5	.7	.7	8,430	11,440	12,560	43
	COUNTY AVERAGE	25.8	6.7	9.1	.5	.7	.7	8,470	11,420	12,560	45
CROOK	799	21.1	9.4	12.0	4.0	5.1	5.7	9,060	11,480	13,040	22
	COUNTY AVERAGE	21.1	9.4	12.0	4.0	5.1	5.7	9,060	11,480	13,040	22
FREMONT	799	20.9	6.8	8.6	.5	.7	.7	9,420	11,910	13,030	57
	COUNTY AVERAGE	20.9	6.8	8.6	.5	.7	.7	9,420	11,910	13,030	57
HOT SPRINGS	001	13.5	6.8	7.9	.5	.6	.6	10,880	12,580	13,660	33
	799	12.5	5.9	6.8	.5	.6	.6	11,110	12,700	13,620	188
	COUNTY AVERAGE	12.6	6.1	7.0	.5	.6	.6	11,080	12,680	13,630	221

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 56 WYOMING

COUNTY	BED	MOISTURE		ASH		SULFUR		A.R.	BTU DRY	M&AF	NO. OF ANAL
		A.R.	A.R.	DRY	A.R.	DRY	M&AF				
JOHNSON	691	28.4	5.8	8.2	.5	.8	.8	7,960	11,120	12,110	8
	799	25.0	8.9	11.9	.9	1.2	1.3	8,130	10,850	12,310	16
	977	27.9	9.7	13.5	.5	.8	.9	7,530	10,440	12,070	3
	COUNTY AVERAGE	26.4	8.0	11.0	.7	1.0	1.1	7,990	10,860	12,200	27
LINCOLN	001	28.6	3.7	5.3	.2	.3	.3	8,020	11,230	11,860	1
	782	20.4	3.3	4.2	.5	.7	.7	10,120	12,710	13,270	742
	799	7.9	7.2	7.9	.5	.6	.6	11,910	12,930	14,040	29
	801	5.6	7.8	8.3	.8	.9	.9	12,240	12,980	14,160	182
	803	3.7	7.9	8.3	.9	1.0	1.0	12,880	13,380	14,590	51
	COUNTY AVERAGE	16.5	4.3	5.2	.6	.8	.8	10,690	12,800	13,500	1005
NATRONA	799	24.8	9.7	12.9	.6	.8	.9	8,030	10,680	12,260	13
	COUNTY AVERAGE	24.8	9.7	12.9	.6	.8	.9	8,030	10,680	12,260	13
NIOBRARA	799	29.9	7.2	10.4	.7	1.1	1.2	7,660	10,930	12,190	1
	COUNTY AVERAGE	29.9	7.2	10.4	.7	1.1	1.2	7,660	10,930	12,190	1
PARK	799	14.6	9.5	11.2	.5	.7	.7	9,920	11,620	13,080	35
	COUNTY AVERAGE	14.6	9.5	11.2	.5	.7	.7	9,920	11,620	13,080	35
SHERIDAN	002	22.8	4.4	5.8	.3	.5	.5	9,410	12,200	12,940	294
	520	22.8	6.7	8.7	.8	1.1	1.2	9,110	11,800	12,920	9
	691	27.7	7.5	10.4	.4	.6	.6	7,780	10,760	12,010	2
	695	23.1	4.2	5.5	.4	.6	.6	9,350	12,150	12,860	67
	697	24.4	4.7	6.3	.4	.6	.6	9,020	11,930	12,730	8
	698	24.7	4.6	6.2	.3	.5	.5	8,900	11,820	12,600	2
	701	26.3	5.3	7.3	.5	.8	.8	8,340	11,320	12,210	4
	702	27.7	5.7	8.0	1.1	1.6	1.7	8,140	11,250	12,230	5
	708	24.7	10.0	13.4	.4	.6	.6	7,620	10,120	11,690	1
	783	21.0	4.5	5.7	.4	.6	.6	9,720	12,300	13,050	1819
	784	23.2	4.1	5.4	.3	.5	.5	9,350	12,170	12,870	34
	786	24.3	4.3	5.8	.4	.6	.6	9,230	12,200	12,950	20
	787	23.5	4.8	6.3	1.3	1.8	1.9	9,010	11,780	12,570	1
	799	22.9	5.2	6.8	.3	.5	.5	9,280	12,040	12,910	22
	952	23.6	3.2	4.3	.3	.4	.4	9,520	12,460	13,020	5
	COUNTY AVERAGE	21.5	4.5	5.8	.4	.6	.6	9,630	12,270	13,020	2293

TABLE D. AVERAGE ANALYSES OF COAL BY STATE, COUNTY, AND BED

STATE: 56 WYOMING

COUNTY	BED	MOISTURE A.R.	ASH A.R.	ASH DRY	A.R.	SULFUR DRY	M&AF	A.R.	BTU DRY	M&AF	NO. OF ANAL
SUBLETTE	799	9.1	6.3	7.0	.5	.6	.6	11,720	12,890	13,860	7
	COUNTY AVERAGE	9.1	6.3	7.0	.5	.6	.6	11,720	12,890	13,860	7
SWEETWATER	001	7.9	3.8	4.2	.8	.9	.9	12,380	13,440	14,030	657
	506	13.6	2.5	2.9	.9	1.1	1.1	10,970	12,700	13,080	1
	739	10.6	2.2	2.5	1.2	1.4	1.4	11,460	12,820	13,150	1
	788	10.9	15.5	17.5	.9	1.1	1.3	9,390	10,540	12,780	1
	789	14.2	4.3	5.1	1.1	1.3	1.3	10,850	12,660	13,340	1
	790	6.9	4.5	4.9	.7	.8	.8	12,460	13,390	14,080	185
	791	11.3	4.8	5.5	.8	1.0	1.0	11,620	13,100	13,870	108
	792	15.0	3.8	4.5	.8	1.0	1.0	11,070	13,020	13,640	14
	793	11.2	2.3	2.6	.7	.8	.8	12,200	13,740	14,100	7
	794	11.2	3.8	4.3	.7	.9	.9	11,760	13,250	13,840	157
	795	16.0	2.7	3.3	.7	.9	.9	10,970	13,050	13,500	10
	796	12.6	3.7	4.3	.8	1.0	1.0	11,590	13,260	13,850	22
	797	14.4	3.5	4.2	.6	.8	.8	11,150	13,020	13,590	283
	798	13.2	4.6	5.3	1.0	1.2	1.2	11,380	13,110	13,840	7
	799	15.0	4.9	5.8	.9	1.1	1.1	10,340	12,170	12,920	31
	953	9.1	4.5	5.0	.9	1.0	1.0	12,110	13,320	14,020	124
	954	13.8	3.2	3.8	.6	.8	.8	11,270	13,080	13,600	45
	COUNTY AVERAGE	10.0	4.0	4.5	.8	.9	.9	11,940	13,270	13,890	1654
TETON	799	8.4	7.0	7.7	.4	.5	.5	11,820	12,910	13,980	10
	COUNTY AVERAGE	8.4	7.0	7.7	.4	.5	.5	11,820	12,910	13,980	10
UINTA	799	13.6	7.3	8.5	1.0	1.2	1.3	10,500	12,150	13,280	58
	COUNTY AVERAGE	13.6	7.3	8.5	1.0	1.2	1.3	10,500	12,150	13,280	58
WASHAKIE	799	16.0	13.2	15.8	.7	.9	1.0	9,020	10,740	12,750	3
	COUNTY AVERAGE	16.0	13.2	15.8	.7	.9	1.0	9,020	10,740	12,750	3
WESTON	799	15.5	14.8	17.6	3.2	3.8	4.6	9,550	11,310	13,730	27
	COUNTY AVERAGE	15.5	14.8	17.6	3.2	3.8	4.6	9,550	11,310	13,730	27
	STATE AVERAGE	15.7	5.0	6.0	.5	.7	.7	10,630	12,620	13,420	6723