

EXPLANATION
Map symbols refer to tabulation, below

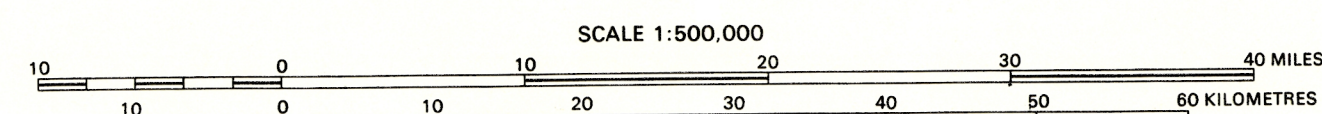
- Surface mine producing less than 100,000 short tons annually
- Surface mine producing 100,000-499,000 short tons annually
- Surface mine producing 1,000,000-1,999,000 short tons annually

Underground mine

Coal-preparation plant

Coal-preparation plant and loading dock

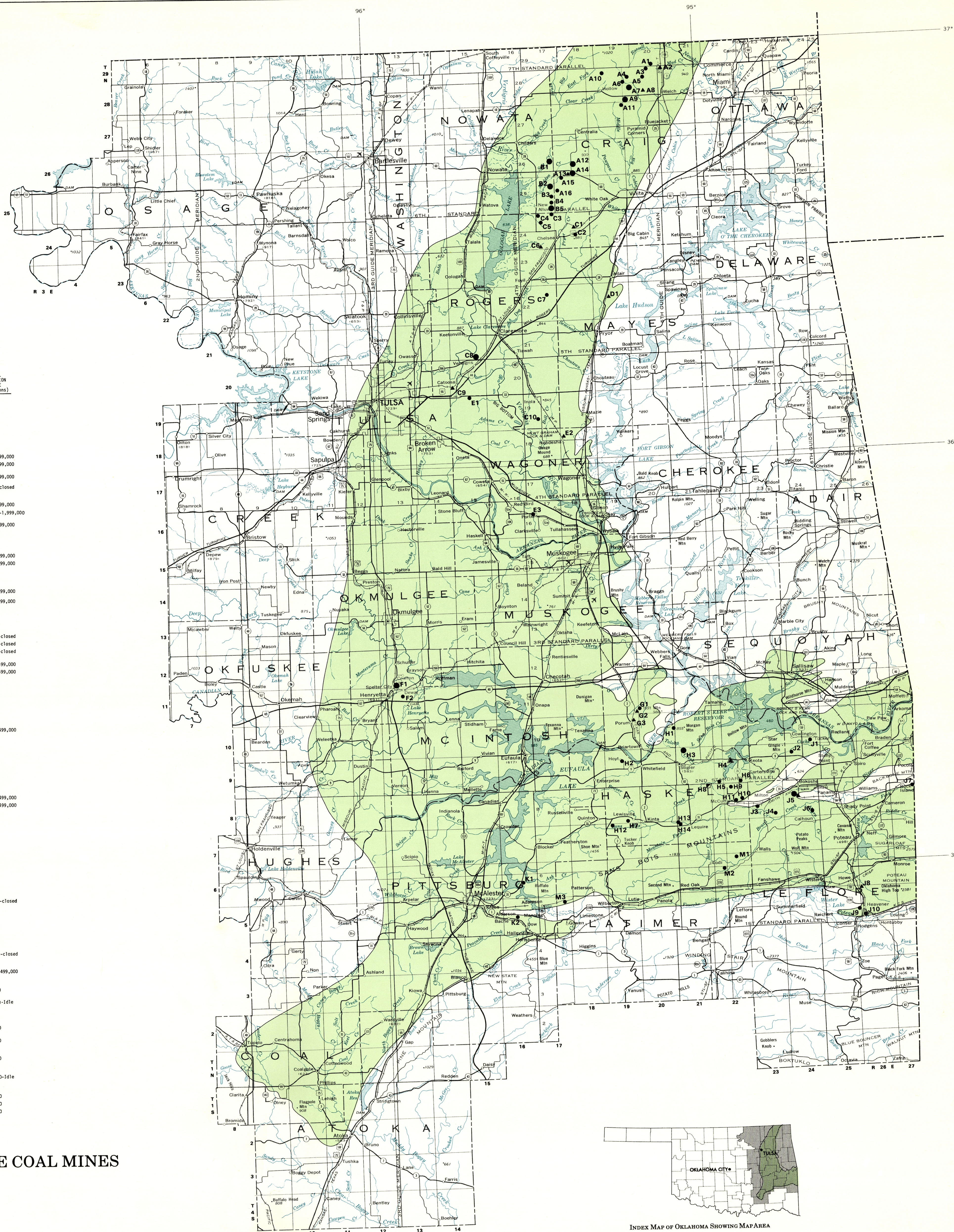
Area of identified coal resources



Base modified from U.S. Geological Survey map of Oklahoma (1975, scale 1:500,000)

TABULATION OF ACTIVE COAL MINES AND PREPARATION PLANTS

MAP SYMBOL	COUNTY	OPERATOR	NAME OF COAL BED	AVERAGE THICKNESS OF COAL (feet)	AVERAGE THICKNESS OF OVERBURDEN (feet)	AVERAGE SULFUR CONTENT (percent)	ANNUAL PRODUCTION RANGE (short tons)
A1	Craig	Russell Creek Coal Co.	No. 1 (under construction)	Crowburg	---	---	<100,000
A2	Craig	Cenergy Coal Co.	Washer-preparation plant (under construction)	---	---	---	---
A3	Craig	Coston Coal Co.	No. 1	Crowburg	0.7	13	<100,000
A4	Craig	Bill's Coal Co.	Welch No. 5 (northwest pit)	Mineral	1.3	30	<100,000
A5	Craig	Leon's Coal Co.	Leon's (includes crusher-washer)	Mineral	1.3	13	<100,000
A6	Craig	Four Star Mining Co.	No. 4	Mineral	1.1	35	<100,000
A7	Craig	Bill's Coal Co.	Welch No. 3 (north pit)	Mineral	1.1	25	100,000-499,000
A8	Craig	Bill's Coal Co.	Rotary breaker-washer (See A4, A7, A9)	---	---	---	100,000-499,000
A9	Craig	Bill's Coal Co.	Welch No. 2 (south pit)	Crowburg	1.3	30	100,000-499,000
A10	Craig	Higgins Mining Co., Inc.	No. 1	Crowburg	1.0	---	<100,000-closed
A11	Craig	Tri-Con, Ltd.	No. 101	Crowburg	---	3.0	<100,000
A12	Craig	Peabody Coal Co.	No. 2 (north pit)	Iron Post	1.2	18	100,000-499,000
A13	Craig	Peabody Coal Co.	No. 2 rotary breaker-preparation plant	Iron Post	---	3.0	1,000,000-1,999,000
A14	Craig	Peabody Coal Co.	No. 2 (south pit)	Iron Post	1.0	25	100,000-499,000
A15	Craig	Chelsea Hills Construction Co.	Vinita No. 1	Crowburg	---	---	<100,000
A16	Craig	Elico, Inc. (Elico Coal Co.)	No. 1	Iron Post	1.2	12	<100,000
B1	Nowata	Peabody Coal Co.	No. 2 (northwest pit)	Iron Post	0.9	28	100,000-499,000
B2	Nowata	Peabody Coal Co.	No. 2 (southwest pit)	Iron Post	1.2	21	100,000-499,000
B3	Nowata	Uro Energy, Inc. (started Inc.)	King Coal	---	---	---	<100,000
B4	Nowata	Wilson Construction Co.	No. 1	Iron Post	1.2	12	<100,000
B5	Nowata	Fuel Dynamics, Inc.	Black Diamond (north pit)	Crowburg	1.4	15	100,000-499,000
C1	Rogers	Fuel Dynamics, Inc.	Preparation plant	Crowburg	---	---	100,000-499,000
C2	Rogers	Jess Heffer & Son	No. 1	Pittsburg	2.2	15	<100,000
C3	Rogers	Fuel Dynamics, Inc.	Black Diamond (south pit)	Crowburg	1.4	35	<100,000
C4	Rogers	Carbonex Coal Co.	No. 1 (Sequoyah pit)	Crowburg	1.0	70	<100,000-closed
C5	Rogers	Peabody Coal Co.	Preparation plant	Crowburg	---	---	<100,000-closed
C6	Rogers	Peabody Coal Co.	No. 2	Wetzel	---	---	<100,000-closed
C7	Rogers	Four Star Mining Co.	Verdigris (Catoosa No. 1)	Pittsburg	1.5	65	100,000-499,000
C8	Rogers	McNabb Coal Co.	Preparation plant	Crowburg	---	0.5	100,000-499,000
C9	Rogers	McNabb Coal Co.	Rowe	Crowburg	0.9	35	<100,000
C10	Rogers	Gable Coal Co.	Rowe	Crowburg	0.9	35	<100,000
D1	Mayes	Four Star Mining Co.	Separate rotary breaker-washer	Wetzel	---	5.6	<100,000
E1	Wagoner	McNabb Coal Co.	Catoosa (No. 2)	Crowburg	---	---	<100,000
E2	Wagoner	Gable Coal Co.	Separate crusher	Rowe	---	---	<100,000
E3	Wagoner	Bill's Coal Co.	Porter	Secor	1.5	35	<100,000
F1	Okmulgee	P & K Co., Ltd.	Pollyanna	Crowburg	3.0	60	100,000-499,000
F2	Okmulgee	Richardson Construction Co.	No. 1	Crowburg	---	---	<100,000
G1	Muskogee	Carbonex Coal Co.	Porum	Stigler	1.8	35	<100,000
G2	Muskogee	Carbonex Coal Co.	Crusher (See G1)	---	---	---	<100,000
G3	Muskogee	Dahlgren Contracting, Inc.	Crusher (See H2)	Stigler	---	---	<100,000
H1	Haskell	Carbonex Coal Co.	Stigler	Stigler	---	---	<100,000
H2	Haskell	Dahlgren Contracting, Inc. (Paul Rees Coal Co.)	Hoyt	Stigler	1.8	30	<100,000
H3	Haskell	Garland Coal & Mining Co.	Stigler No. 9	Stigler	1.5	100	100,000-499,000
H4	Haskell	Garland Coal & Mining Co.	Crusher & Loading Dock (See H3, H13)	Stigler	---	---	100,000-499,000
H5	Haskell	Keota Coal Co.	Grassy Mine, pit No. 1 (opened in fall)	Stigler	---	---	<100,000
H6	Haskell	Keota Coal Co.	No. 1 (abandoned in spring)	Stigler	1.4	30	<100,000
H7	Haskell	GCB Leasing Inc.	Bower No. 1	Stigler	---	---	<100,000
H8	Haskell	Kerr-McGee Coal Corp.	Choctaw	Hartshorne	3.9	1,418	100,000-499,000
H9	Haskell	Lone Star Steel Co.	Starlight	Stigler	1.5	50	100,000-499,000
H10	Haskell	Great National Corp.	McCurtain No. 2 Mine (east pit)	Upper Hartshorne	2.5	75	<100,000
H11	Haskell	Great National Corp.	McCurtain No. 2 Mine (karsh pit)	Lower Hartshorne	3.0	83	<100,000
H12	Haskell	D & D Mining Co.	No. 1 Lewisville	Upper Hartshorne	3.0	25	<100,000
H13	Haskell	Garland Coal & Mining Co.	Lewistown	Lower Hartshorne	3.3	30	<100,000
H14	Haskell	Stigler Coal Co.	No. 1	Stigler	1.8	25	<100,000
J1	Le Flore	WFO Inc. (Lone Star Steel Co.)	Tucker	Stigler	1.2	40	<100,000
J2	Le Flore	Harry Dean Coal Co.	No. 1	Stigler	---	---	<100,000
J3	Le Flore	Paul Rees Coal Co.	Milton pit	Hartshorne	6.0	60	<100,000
J4	Le Flore	Holly Coal Co.	No. 1	Stigler	1.3	---	<100,000-closed
J5	Le Flore	Garland Coal & Mining Co.	Bokoshe No. 10 (including crushers and heavy-media and froth-flotation preparation plant)	Upper Hartshorne	3.5	65	100,000-499,000
J6	Le Flore	Penama Coal Corp. (Olar Energy, Inc.)	Moulthan	Lower Hartshorne	3.5	106	<100,000
J7	Le Flore	Farrell-Cooper Mining Co.	No. 1 Rock Island	Cavalan	2.3	35	<100,000
J8	Le Flore	Paul Rees Coal Co.	Separate crusher (See J9, J10)	Upper Hartshorne	3.0	35	<100,000-idle
J9	Le Flore	Paul Rees Coal Co.	Heavener	Lower Hartshorne	2.5	37	<100,000
J10	Le Flore	Paul Rees Coal Co.	Petros pit	Lower Hartshorne	2.2	15	<100,000
K1	Pittsburg	Four Star Mining Co.	No. 3 (Cyclone Mt. pit)	Secor	0.9	30	<100,000
K2	Pittsburg	Lone Star Steel Co.	Pocahontas	Secor	3.0	65	<100,000
M1	Latimer	Farrell-Cooper Mining Co.	Red Oak (north pit)	Upper Hartshorne	1.2	40	<100,000
M2	Latimer	Farrell-Cooper Mining Co.	Red Oak (south pit)	Lower Hartshorne	4.5	70	<100,000
M3	Latimer	Four Star Mining Co.	No. 3A (opened in Nov.)	Upper Hartshorne	1.2	40	<100,000

MAP OF EASTERN OKLAHOMA SHOWING ACTIVE COAL MINES
(January 1, 1977)Compiled by
S. A. Friedman
1977

INDEX MAP OF OKLAHOMA SHOWING MAP AREA