

EXPLANATION

200
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from surface to top of coal bed. Dashed where vertical accuracy possibly not within 40 feet. Isopach interval 100 feet (31 m) over strippable coal and 200 feet (61 m) beyond the stripping-limit line.

182
DRILL HOLE - Showing thickness of overburden, in feet, from surface to top of coal bed.

15
MINING-RATIO CONTOUR - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas underlain by coal of Reserve Base thickness within the stripping-limit (in this quadrangle, the 200-foot-overburden isopach).

Fa - Fairfield coal group
COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle only.

Fa[80]
TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Short dashed where projected by present authors.

↑ c
INFERRED LIMIT OF BURNED AND CLINKERED COAL - Arrow points toward area of baked and fused rock.

To convert feet to meters, multiply feet by 0.3048.

NOTE: More recent data was used to construct derivative maps in the Axial quadrangle to the north. Therefore, corresponding maps in this quadrangle may differ slightly at the quadrangle boundary.

NOTE: Overburden isopachs are not drawn beyond dotted lines because of insufficient data.

