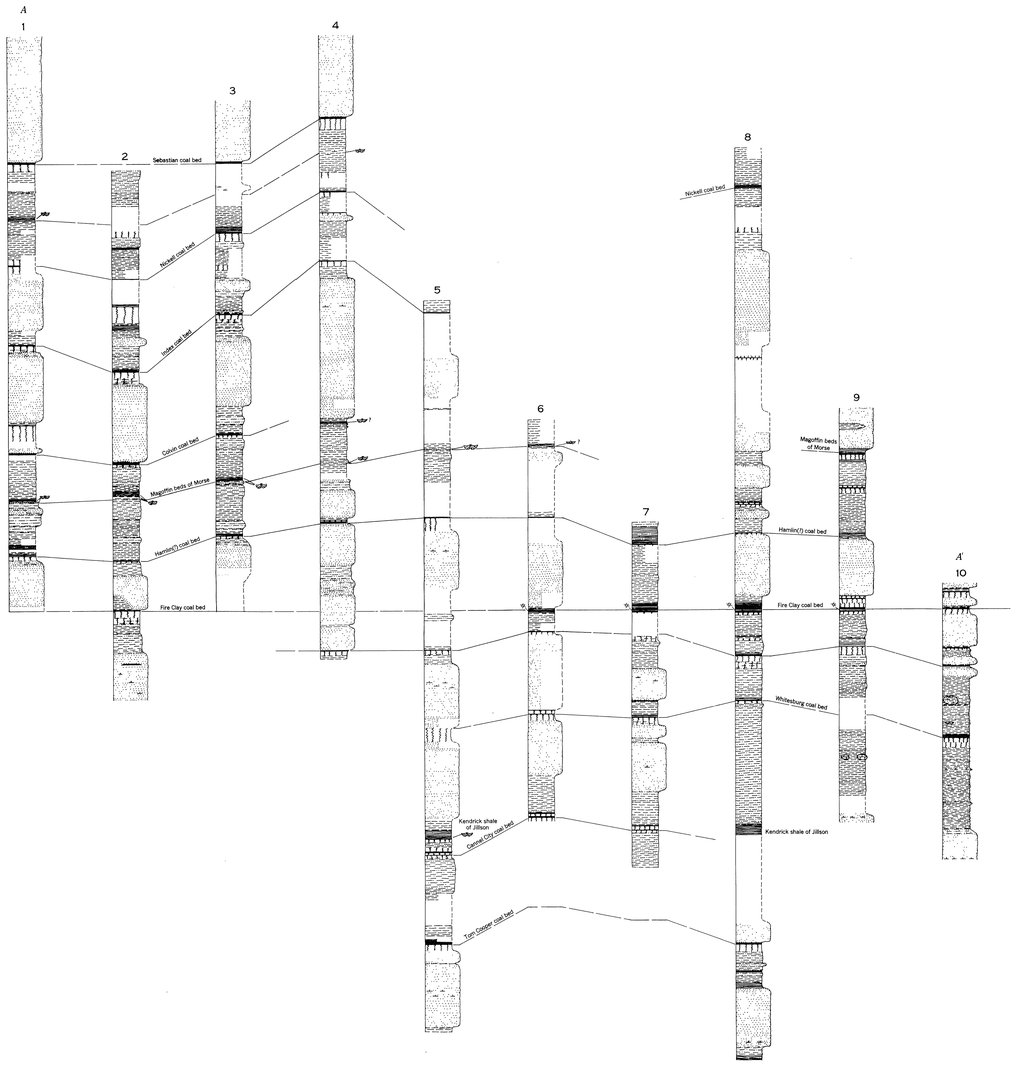
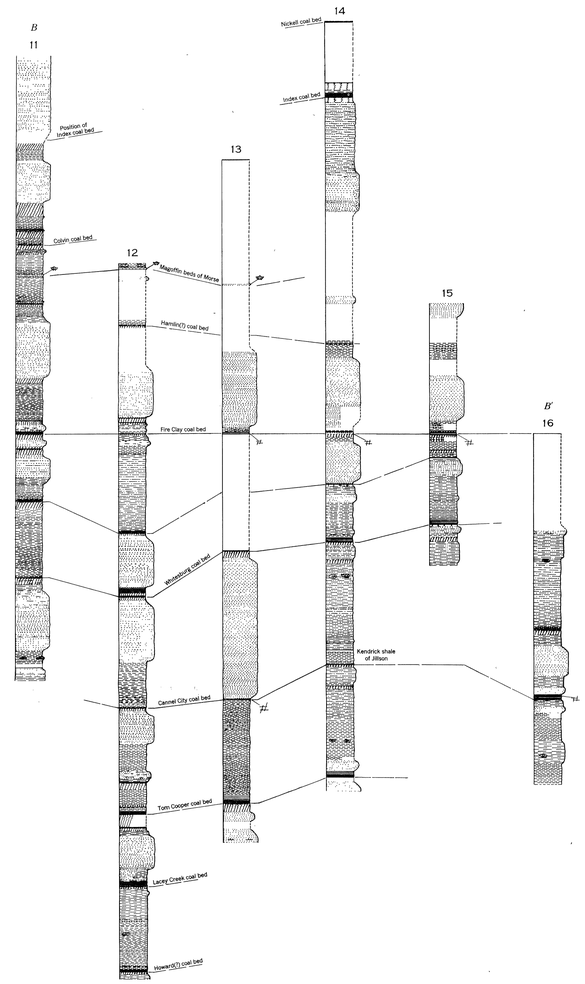
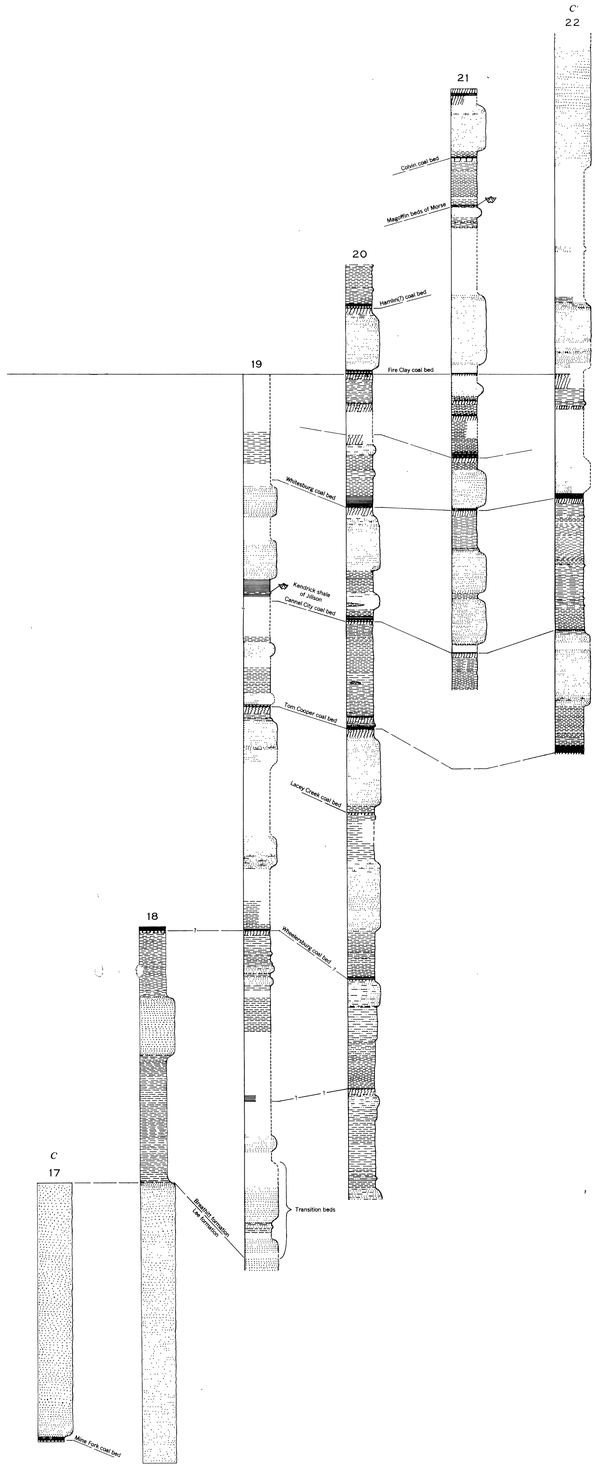


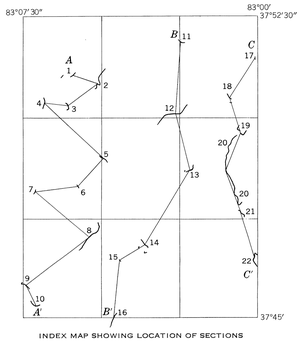




EXPLANATION

Sandstone	Coal	Limestone
Silty sandstone	Underclay	Limestone concretions
Siltstone	Calcareous sandstone	Silty underclay
Silty shale	Calcareous siltstone	Concealed
Shale	Calcareous siltstone concretions	Marine fossils
Black shale	Calcareous shale	Flint clay
		Poorly exposed strata

SCALE
50 FEET
40
30
20
10
0



INDEX MAP SHOWING LOCATION OF SECTIONS

1 0 1 2 MILES

LOCATION OF SECTIONS

1. Old wagon road in head of Pricy Creek
2. Improved road in Wesley Fork of Rockhouse Creek
3. Old county road in head of Rock Lick Branch of Raccoon Creek
4. Old county road in head of Bend Branch of Licking River
5. Old wagon road in hollow opposite mouth of Improvement Fork of Raccoon Creek
6. Trail in first north hollow on Lick Creek below mouth of Buffalo Creek
7. Outcrop in gully on south side of Lick Creek about 0.42 mile above mouth of Raccoon Creek
8. Improved road leading south and southwest from Lickburg on Lick Creek
9. U.S. Highway 460 along Licking River at the edge of the quadrangle. Section extends into the White Oak quadrangle
10. U.S. Highway 460 along Licking River about 0.12 mile below mouth of Middle Fork
11. Old wagon road in Wright Branch of Lacey Creek
12. Hillside outcrop and improved road in head of Raccoon Creek
13. Trails in head of Brushy Fork of Lick Creek
14. Old wagon road in a south hollow of Lick Creek about 0.25 mile above mouth of Brushy Fork
15. Hillside outcrop in Elk Creek about 1 mile northeast of Elk Creek School
16. U.S. Highway 460 along west edge of Salyersville. Section extends into the Salyersville South quadrangle
17. Hillside outcrop and domestic coal opening in a small hollow on Big Mine Fork opposite mouth of Lacey Creek
18. Hillside outcrop and unimproved road along Big Mine Fork about 0.1 to 0.3 mile below mouth of Flat Fork
19. Outcrop in Big Mine Fork about 0.2 mile below Wheelersburg and old wagon road up hill east from Wheelersburg
20. Improved road in Big Mine Fork from Wheelersburg south to gap at head of creek
21. Trail up hill about 0.3 mile north-northwest of Falcon on State Road Fork
22. Unimproved road in third hollow on north side of Burton Fork of Mash Fork

STRATIGRAPHIC SECTIONS OF THE LEE AND BREATHITT FORMATIONS IN THE SALYERSVILLE NORTH QUADRANGLE, KENTUCKY

656172 O - 63