# LIST OF MINES
Location indicated on the map by numbers.

## COAL MINES
1. Red Star
2. Fairchild
3. Lehigh No. 1
4. Lehigh No. 2
5. Mabel
6. Hegland
7. Wall Cornish
8. West
9. Garfield
10. Kennedy No. 1
11. Kennedy No. 2
12. Başkan No. 1
13. Green
14. Sloan
15. N回忆
16. Joe
17. Brand
18. Caroll
19. Pratt No. 16
20. West Blooming
21. Blooming No. 1
22. West Pratt D
23. West Pratt A
24. East Blooming
25. West Pratt E
26. Murray No. 4
27. Edge
28. Elona
29. Know
30. North
31. Sonora
32. Elona
33. Dunn
34. Orona
35. Orona
36. Pratt No. 10
37. Pratt No. 2 and No. 15
38. Sweater
39. Pratt No. 1
40. Pratt No. 9
41. Saybrook
42. Grovers
43. West Loth No. 6
44. Newcastle No. 8
45. Newcastle No. 2
46. Henry Ellen No. 4
47. Henry Ellen No. 6
48. Ratcliffe
49. Warrenton
50. Ebenezer
51. Compton
52. Alfretta
53. Bald Eagle
54. Ruffner
55. Irondate
56. Haithorn
57. Helen Bess

## IRON MINES
58. Compton
59. Alfretta
60. Bald Eagle
61. Ruffner
62. Irondate
63. Haithorn
64. Helen Bess
PLATE I.-SHALE WITH THIN LAYERS OF CHERT IN THE CONASAUGA LIMESTONE, EXPOSED ON TWENTY-FOURTH STREET, BIRMINGHAM.
Looking south.

PLATE II.-KETONA DOLOMITE MEMBER OF THE KNOX DOLOMITE IN QUARRY AT NORTH BIRMINGHAM.
Quarried for flux. Looking south.

PLATE III.-CHARACTERISTIC HILLY TOPOGRAPHY OF THE KNOX DOLOMITE AREAS.
Crest of Red Mountain, composed of the Clinton formation, in the distance. Looking east from highway about 1 mile south of Pinson.

PLATE IV.-CONASAUGA LIMESTONE NEAR THE LOUISVILLE AND NASHVILLE RAILROAD 1 MILE SOUTH OF ROYLES GAP.
Looking northeast.

PLATE V.-FERRUGINOUS SANDSTONE AND SHALE OF THE CLINTON FORMATION OVERLying THE BIG SEAM OF IRON ORE AT SPAULDING.
Looking east.

PLATE VI.-RUFFNER No. 1 MINE, 1 MILE NORTH OF IRONDALE.
Big seam of iron ore above and ironstone vein 30 feet below. Looking north.

PLATE VII.-VIEW IN LOUISVILLE AND NASHVILLE RAILROAD CUT AT DALE GAP, NEAR VILLAGE SPRINGS.
Looking north.

PLATE VIII.-FOSSIL CLINTON IRON ORE FROM VICINITY OF BIRMINGHAM.

PLATE IX.-EVENLY BEDDED FORT PAYNE CHERT IN LOUISVILLE AND NASHVILLE RAILROAD CUT AT DALE GAP, NEAR VILLAGE SPRINGS.
Looking north.

PLATE X.-DIKELIKE OUTCROP OF VERTICAL HARTSELLE SANDSTONE MEMBER 1-1/2 MILES EAST OF NEWCASTLE.
Looking north. This feature extends north to Pinson and is called Rocky Row.

PLATE XI.-OOLITIC CLINTON IRON ORE FROM BIRMINGHAM.

PLATE XII.-DOLOMITE QUARRY FOR FLUX, THOMAS.
Looking north.