

The aggregate depth of the Ashby-de-la-Zouch coal-field exceeds two hundred and twenty yards in this part of the coal-field, though, from the basin-shaped form of the beds, the lowest, or main coal, rises to the surface at about three miles distance from this pit. In this series we find about one hundred and thirty distinct strata, comprising ten beds of coal, of which eight, at least, would be considered workable in some countries, and about twenty eight seams of ironstone, and strata containing ironstone. The lowest, or great coal bed, contains coal of different qualities, divided by small partings of clay. Near the middle of the great bed, there is a stratum of coal so hard as to form a firm roof, which enables the miners to work out the lower coal with great advantage: this lower coal is about six feet in thickness. A bed of coal of this thickness, with a strong sound water-tight roof, can be worked with greater ease and less expense than any other, as the men can stand upright, and much less timber is required to support the roof or walls, than in very deep coal beds, like the main Staffordshire coal. When the lower coal is worked

	Yds.	Ft.	In.		Yds.	Ft.	In.		
Blue bind, - - -	0	1	6	18 {	Blue bind, - - -	2	2	10	
COAL, - - -	1	0	0		Ironstone, - - -	0	0	2	
Blue and black bind,	4	2	0	19 {	Blue bind, - - -	2	2	0	
Dark stone, - - -	5	2	2		Ironstone, - - -	0	0	2	
Black bat, - - -	0	2	6		Blue bind, - - -	1	2	6	
Grey stone, - - -	1	1	5		Grey stone, - - -	0	1	6	
Stony bind, - - -	1	0	0		Rubly stone, - - -	3	0	0	
Grey stone, - - -	1	2	4		Grey stone, - - -	2	0	0	
Black bat, - - -	3	0	2	20 {	Blue bind and ironstone,	1	1	0	
16 {					COAL, - - -	1	1	0	
Blue bind with balls of					Stony bind with a little				
ironstone, - - -	3	2	1		ironstone, - - -	4	0	0	
Black bat, - - -	1	0	0		Blue bind, - - -	0	1	6	
COAL, - - -	1	0	4		Rubly stone, - - -	1	0	0	
Grey stone, - - -	10	0	0		Stony bind and grey				
17 {					stone, - - -	6	1	6	
Blue bind, - - -	0	4	10		Stony bind, - - -	1	2	2	
Ironstone, - - -	0	0	2		KENNEL COAL, - - -	0	2	10	
Blue and black bind al-					21 {	Ironstone, - - -	0	0	14
ternating, - - -	6	0	9		Blue bind, - - -	1	0	0	
COAL, - - -	0	1	9		22 {	Ironstone, - - -	0	0	2
Rubly bind with iron-					Blue bind, - - -	0	1	6	
stone balls, - - -	2	1	2		23 {	Ironstone, - - -	0	0	3
Blue bind, - - -	3	0	0		Blue bind, - - -	0	1	6	
Rubly bind, - - -	2	0	0		24 {	Ironstone, - - -	0	0	2
Black bind, - - -	1	1	6		Blue bind, - - -	1	2	1	
Blue bind, - - -	1	2	4		25 {	Black ironstone, - - -	0	0	6
Ironstone, - - -	0	0	2		Black bind, - - -	0	1	6	
Black bind, - - -	0	2	0		26 {	Ironstone, - - -	0	0	2
Blue bind, - - -	1	2	0		27 {	Blue bind with a little			
Black bind, - - -	0	2	0		ironstone, - - -	6	2	3	
COAL, - - -	0	2	0		Black bind with ditto,	6	2	8	
Stony bind, - - -	3	0	3		Blue bind, ironstone				
Blue bind, - - -	3	0	8		balls, - - -	6	1	0	
Black bind with coal,	1	1	6		Rider, a roof of coal,	1	1	0	
Stony bind, - - -	3	0	10		Upper coal, - - -	1	0	9	
COAL, - - -	1	0	8		Main coal, - - -	3	1	0	
Stony bind, - - -	0	1	6						
White stone, - - -	3	0	0						
Stony bind, - - -	5	9	0						