

NORTHERN OUTCROP, CUMBERLAND COAL FIELDS—GILPIN. 393

Shale.....	1	0
Coal	1	3
Shale.....	0	3
Coal	2	1
Shale.....	0	3
Coal	1	2
		—
Total.....	9	3

At the St. George mine the same seam presents a somewhat similar section, viz.—

	<i>Ft. In.</i>
Coal (several thin partings).....	3 6
Shale	2 0
Coal	0 3
Shale	0 1½
Coal	1 3
Shale	0 2
Coal	1 9
Shale	1 10
Coal	0 11
	—
Total.....	11 9½

At the Styles' mine the following section of seams has been proved in ascending order, and is from information given me by Mr. James Hickman:—

1st Seam	2 0
Strata.....	12 0
	<i>Ft. In.</i>
2nd Seam { Coal ..1 10 Shale ..0 6 Coal ..1 2 }	3 6
Strata.....	18 0
3rd Seam { Coal ..3 6 Shale ..0 10 Coal ..1 8 }	6 0
Strata.....	30 0
4th Seam { Coal ..2 0 Shale ..8 Coal ..10 }	3 6
Strata.....	8 0
5th Seam	1 10

This section represents the seams extending from the Styles