

they should be cultivated in the same manner, however, and have the same manures applied with the exception of potash.

This soil is very well marked, being very miry in winter and *baking* very hard in summer; these physical defects would be ameliorated by the addition of proper manures, and by the proper cultivation, both of which I have suggested according to the best dictates of my judgment.

The following are some of the analyses made of this soil:

Specimen from near the Laurel factory, in P. G. county.

Organic matter,	-	-	-	-	2.25
Silica (sand,)	-	-	-	-	90.00
Peroxide of iron and alumina,	-	-	-	-	7.21
Iron and alumina as phosphates	-	-	-	-	.04
Lime as carb.,	-	-	-	-	.08
Magnesia, calcined,	-	-	-	-	.13
Potash and soda,	-	-	-	-	.07
Sulphuric acid,	-	-	-	-	.02
Chlorine,	-	-	-	-	.04

Specimen from near Vansville, P. G. county.

Organic matter,	-	-	-	-	3 17
Silica (sand,)	-	-	-	-	89.85
Iron as peroxide and alumina,	-	-	-	-	6.46
Iron and alumina as phosphates,	-	-	-	-	.06
Lime as carbonate,	-	-	-	-	.08
Magnesia, calcined,	-	-	-	-	.18
Potash,	-	-	-	-	.01
Soda,	-	-	-	-	.06
Sulphuric acid	-	-	-	-	.02
Chlorine,	-	-	-	-	.04

Specimen from near Davidsonville, A. A. county.

Organic matter,	-	-	-	-	3.40
Silica, sand,	-	-	-	-	87.90
Iron as peroxide and alumina,	-	-	-	-	8.05
Lime as carb.,	-	-	-	-	.10
Magnesia,	-	-	-	-	.16
Potash,	-	-	-	-	.12
Soda,	-	-	-	-	.09
Iron and alumina as phosphates,	-	-	-	-	.05
Sulphuric acid,	}	Enough.			
Chlorine,					

SOUTH AND WEST RIVER AND FOREST OF PRINCE GEORGE'S SOILS.

I come now to another variety of soil, highly celebrated in its locality, for fertility and productiveness, for the ease with which it is cultivated, for the abundant returns which it gives for cultivation, and for the rapid and great improvement which has been made