Measures	*Thickness*	*Formation*
Dark grey, fissile shales	.....	Benton
Dark bluish grey, very hard, cherty conglomerate, with rounded pebbles up to 1 inch, in a siliceous matrix	1 ft. 6. in.	
Concealed	4 ft.	
Conglomerate similar to above	0 ft. 10 in.	
Dark greenish grey concentric weathering fine clay shale	0 ft. 10 in.	

Below here the beds, though fine grained and well stratified, are of a tufaceous appearance, and are to be classed with the volcanics. The contact is perfectly conformable and gradational, but is best placed at this horizon where distinctly tufaceous material begins.

Measures	*Thickness*	*Formation*
Dark green homogeneous, coarse tufaceous shales	0 ft. 7 in.	Crowsnest volcanics
Dark green, concentric weathering fine clay shale	0 ft. 6 in.	"
Greenish, weathered, soft, angularly fragmental, medium-grained tuff	0 ft. 6. in.	"
Light rusty-greenish, fine-grained tuff	3 ft. 0 in.	"
Purplish green, soft tuff, not all exposed	2 ft. 0 in.	"
Concealed	5 ft.	"
Dark greyish green, fine, hard, compact tuff	2 ft. 0 in	"
Green, rusty weathering, fine tuffs	3 ft. 0 in.	"
Dark greenish, medium-grained, laminated tuffs	5 ft.	"
Concealed below here		
Benton exposed	7 ft. 2 in.	
Tuffs exposed	27 ft. 7 in.	
Total section	34 ft. 9 in.	