

The amount of lignite exposed at the Coal Lake mine, in Township 146, Range 82, Sections 22 and 23, when visited in September, 1902, was nine feet. The lower portion of the seam was plainly concealed by wash from the slope, and the reported thickness of fifteen feet doubtless exists. The upper two feet are very soft, but the lower coal seems good. The seam is probably the same as that shown in the "Little Coal Lake" bank. It is exposed along Buffalo creek for half a mile.