Discussion

Drift thickness in the Crystal Lake Quadrangle varies from about 25 feet to more than 215 feet. However, the lateral variation of the surface topography (8 feet vs. 215 feet) probably cannot be explained as a reflection of the thickness of the drift. Drainage basins, such as the valley of the Fox River and its tributaries, are underlain by thinner drift. The Woodstock Moraine (Hansel and Johnson 1989) and Barlina Moraine (Wilman and Frye 1970) are underlain by relatively thick drift. The floodplain drift (see Willman and Frye 1970) is 1:100,000.

References


