



This winter of prolong periods of below freezing weather produced ice masses covering bogs and spring vegetation. The ice builds up rather than outwards. On hillside the bog surrounding the spring or seep was completely covered with ice and dry below the spring in the usual runoff channels. This spring is at 1650' E and 3100 feet S of the NW corner of Sec. 21, T. 18E, R. 13S. These ice masses effectively exclude all mammals from the bog area. These springs are flowing at this time in a channel about 2 inches wide.