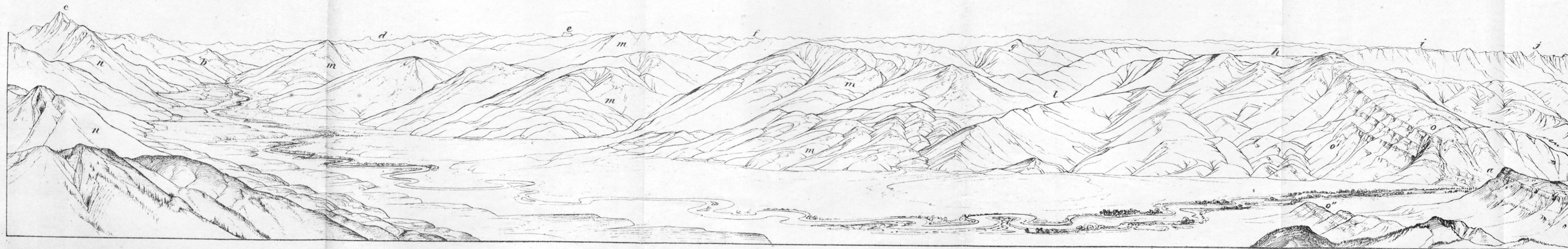


Cañon of the Gallatin River No. 7.

*a, a, Carboniferous. b, b, Jurassic. c, c, Jurassic Bed dislocated by faulting. d, Caps of eruptive Rock.
e, e, Terraces.*



Second Valley of the Yellowstone, Looking West from Mt. Delano.

*a, Lower Cañon. b, 2nd Cañon. c, Emigrant Peak. d, Pass to Gallatin Riv. e, Sphinx Pk. f, Blackmore Mt. g, Mt. Ellis. h, Three Forks of Mo. i, Bridger Mt. j, Liberty Peak. k, Pass from Boxeman to Crow Agency.
10600 ft. l, Trail Cr. Pass. m, m, Volcanic Rock. n, n, Schist. o, o, o, Juras, Trias and Carb. 10140 ft. 8400 ft. 9000 ft. 9000 ft.*