

Finland; to-day it is 16 feet above sea-level. Schokalsky¹ made temperature observations in the summers of 1897 and 1899, and reported that in 1897 the vertical distribution of temperature was

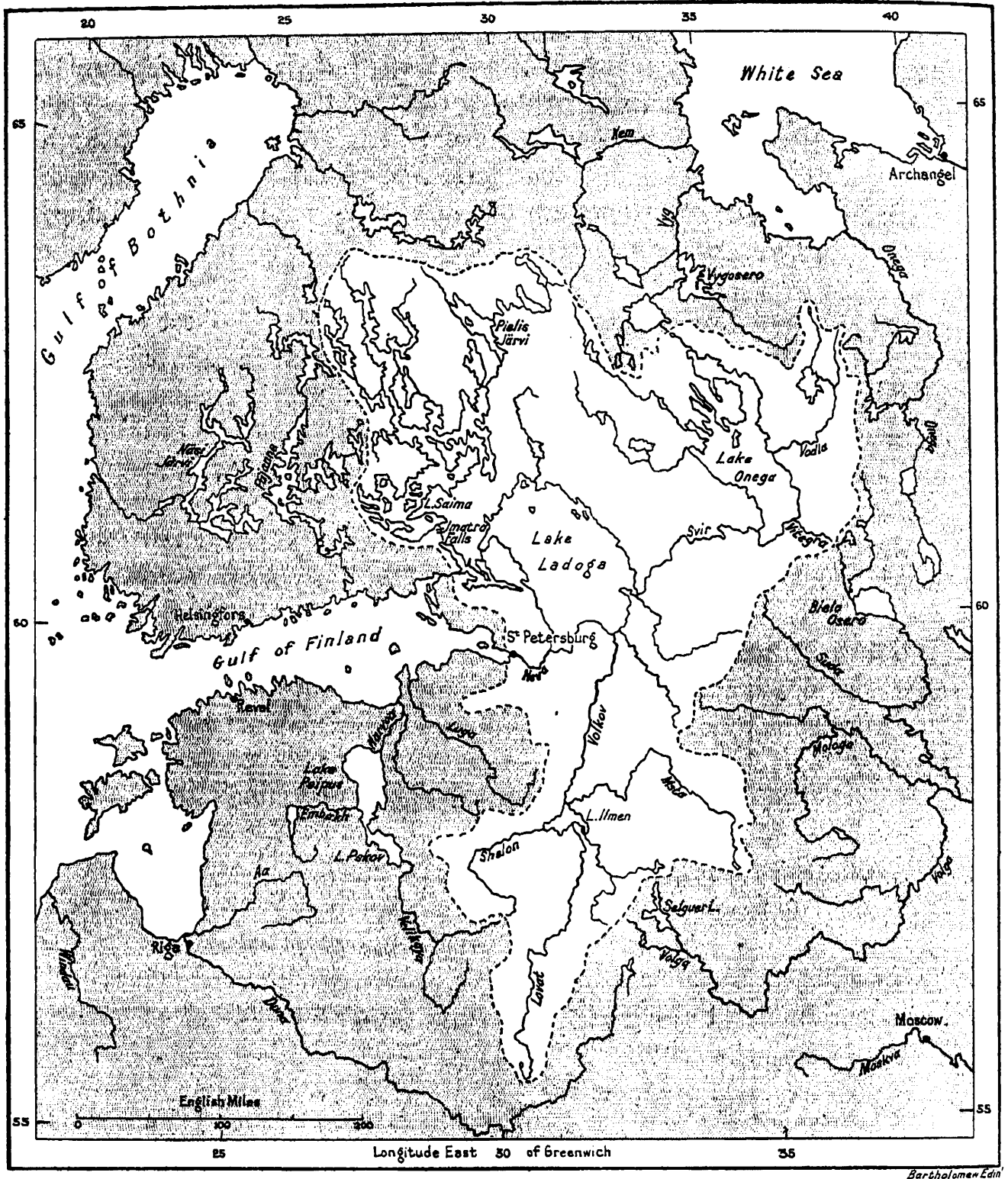


FIG. 70.—River Neva drainage basin.

direct throughout, though a great difference was observable between the figures obtained in the north and south portions of the lake, the water of the northern deeper part being colder both at the surface and at fixed depths than in the southern part. The warmest surface

¹ See "Le Lac de Ladoga au point de vue thermique," *VII. Internat. Geogr. Kongr.*, p. 263, Berlin, 1899.