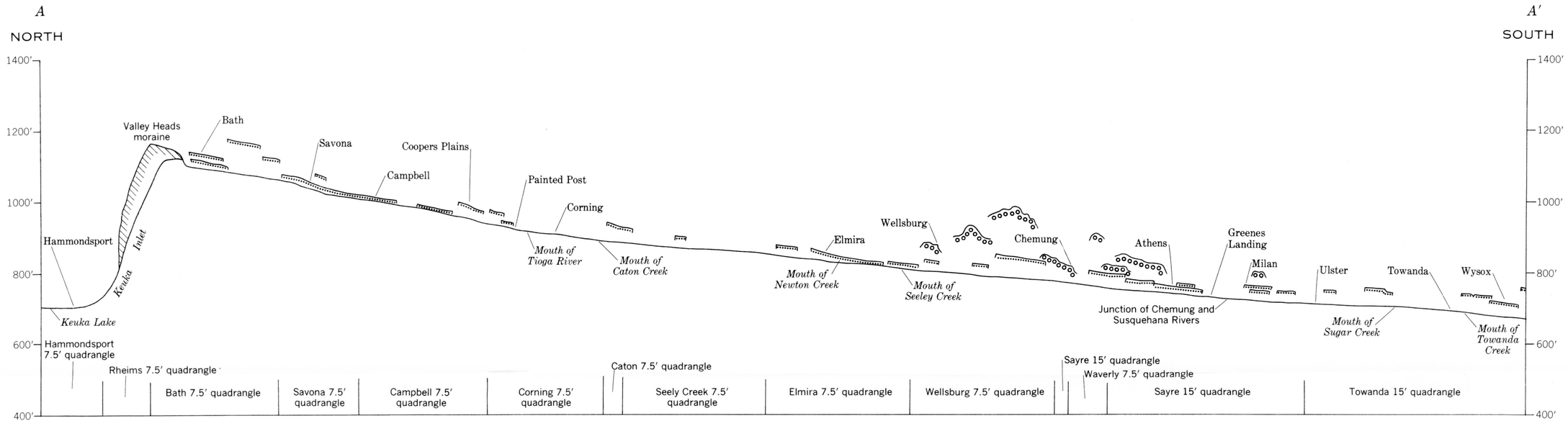


EXPLANATION

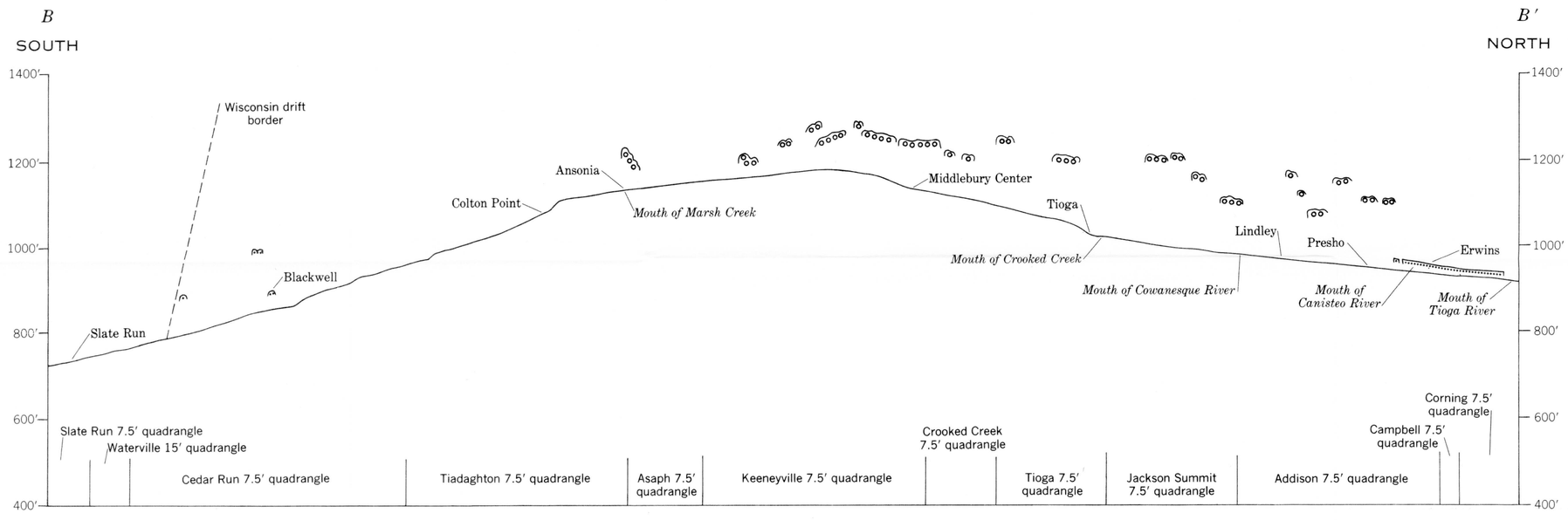
Drift forming Valley Heads moraine (Fairchild, 1932)

Terrace underlain by valley-train deposits

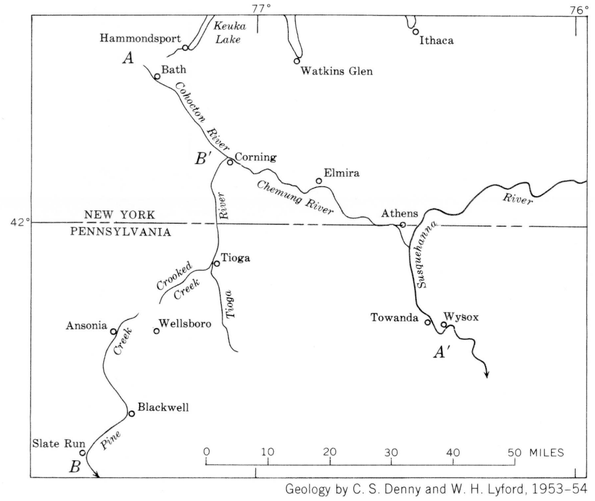
Terrace underlain by kame deposits

Profile of present stream

Some of the individual masses of glaciofluvial deposits shown on plate 1 are divided into several terrace remnants



INDEX MAP



Geology by C. S. Denny and W. H. Lyford, 1953–54

TERRACES IN THE VALLEYS OF COHOCTON RIVER, CHEMUNG RIVER, SUSQUEHANNA RIVER, TIOGA RIVER, AND PINE CREEK. GENERALIZED LONGITUDINAL PROFILE OF VALLEYS SHOWING LOCATION AND HEIGHT OF TERRACE REMNANTS ABOVE PRESENT STREAMS

HORIZONTAL SCALE

5 0 5 10 15 20 MILES

VERTICAL EXAGGERATION ABOUT 100X

678-849 O - 63 (In pocket)