

temporary accounts of walrus hunting tell of the practice of driving the beasts from the waters or the floe ice up on to the low shore platforms and even into the woods, where they were shot at leisure. Possibly, then, some of the outer, barren beaches were already in existence when the walrus were slain in the woods close behind them, and the fossiliferous ridges are, therefore, older than we have assumed. Keeping this possibility in mind, we may say that the ridges in question date back at least to 1775. If, now, we assume that the growth of the beach plain, in the long run, has been steady, we may estimate that the age of the innermost beaches, which are as far behind the bone-bearing ridges as these are behind the modern beach, is probably not less than 300 years.

Lines of levels were run from the shore across the plain to Lake Frye, to determine what difference in height, if any, exists among the beach ridges. The measurements follow:—

Last high tide mark on the beach, on August 3, 1911, at 9 a.m.		Zero.
Cut at upper reach of storm waves.		5.64 feet
Crest of first or outermost ridge, sandy.		9.04 "
" second	" "	8.91 "
" third	" "	6.70 "
" fourth	" "	5.89 "
" fifth	" "	5.12 "
" sixth	" "	5.54 "
" seventh	" "	5.07 "
" eighth	" "	3.91 "
" ninth	" "	7.81 "
" tenth	" "	5.50 "
" eleventh	" "	6.09 "
" twelfth	" "	7.44 "
" thirteenth	" gravelly	4.36 "
" fourteenth	" "	3.70 "
" fifteenth	" "	3.61 "
" sixteenth	" "	3.56 "
" seventeenth	" "	4.60 "
" eighteenth	" "	4.64 "
" nineteenth	" "	3.97 "
" twentieth	" "	3.92 "
" twenty-first	" "	4.25 "
" twenty-second	" "	3.04 "
" twenty-third	" "	3.26 "
" twenty-fourth	" "	3.25 "
" twenty-fifth	" "	3.21 "
" twenty-sixth	" "	3.43 "
" twenty-seventh	" sandy	4.14 "
" twenty-eighth	" "	4.19 "

As the measurements show, the outer ridges, from the first to the twelfth, are on the average nearly three feet higher than the inner ridges, from the thirteenth to the twenty-eighth. This