

5. Port Constantine, at the Amschitka Island.....	155 wersts.
6. Bay Slava Rosii, on the Tanaga Island	238 „
7. Bay Nassau, do.	149 „
8. Village Nicolskoe, on Atka Island ...	192 „
9. Bay and Village, Umnak Island	470 „
10 Village Illüluk, Captain's Bay, Unalaschka Island	186 „
11. Village Schischaldinskoe, Unimak Island	293 „
12. Village Morsehevskoe, Aliaska Island	124 „

Total.....3,282 „
or 1,875 geographical miles.

The submarine line would therefore connect Kamtschatka with America, *i. e.*, the Old with the New World; but in order to completely encircle the world, it would have to be extended on one side as far as California, and on the other to the Amoor, where all the Russo-American lines meet.

From the Island Aliaska an aerial line could be erected as far as the Russo-American colonies; but in the other less populated countries, inhabited by wild and warlike tribes, the construction of such lines would be scarcely practicable, unless they could be properly protected.

The same objection applies to the English colonies of the Hudson's Bay Company, and further, also, to Oregon and California, and for the same reason it was found necessary by the Anglo-American Company to construct a submarine in preference to an aerial line between San Francisco and Vancouver's Island.

Submarine cables can, in the same manner, be laid