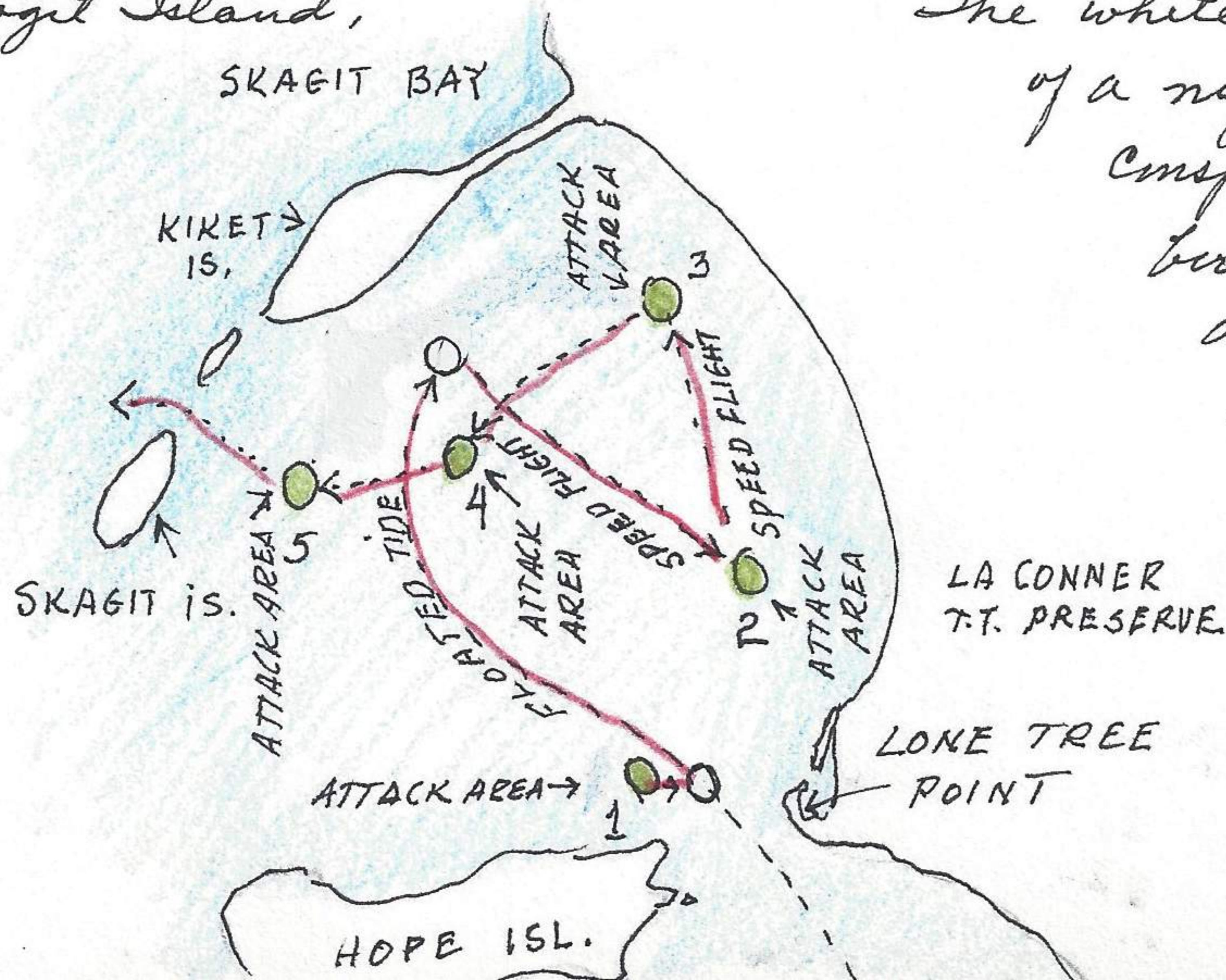


of the other 4 terns followed in similar attack and technique. The ^{areal} display occurred from water level to about 100' high. After the last attack of number 5 it alighted on water and rode approx. 7/10 miles on the incoming tide from point NW to middle of bay in a period of approx. 10 minutes, generally facing incoming tide. While riding the tide it passed 14 western grebes, 3 glaucous-winged gulls and a dozen scoters (surf and white-winged). After resting for 10 minutes on this tide it left and flew 1 foot above water to E for 1/10 mi, gaining speed by forceful power to its wing beats and finally entered a group of 9 arctic tern fishing in E bay N of Lone Tree Point. 3 of these tern were vigorously attacked, one at a time. One tern flew upward for 150 ft where it had difficulty outmaneuvering the skua. Many times there was almost contact. After the 3rd tern it again settled on the water. A glaucous-wing and 2 cormorants came within 10' of the skua without apparent concern of the skua. After 10 minutes of rest it attacked another group of 6 ^{arctic} tern 1/10 mi. to N where it again gain speed just above water until it attacked the arctic terns in an upward sweep. It then alighted on water for approx. 10 minutes rest. The pursuit of the terns involves considerable energy and highly concentrated for the 3-5 continuous attacks. The 4th pursuit was initiated by a pigeon hawk that arrived and started to harass the skua who in turn responded with a counterattack that drove the pigeon hawk away. The 5th attack was similar to the other pursuit of arctic terns but in this group of terns one dove down at the skua and came within 3' of the skua after which the skua gave a 3 or 4 second pursuit. The skua finally flew W around Skagit Island.



The white in wing suggests the pattern of a night hawk and is a conspicuous white. Otherwise bird dark. In certain light and at a distance there is a ^{light} reddish brown on anterior part of bird. The ^{attack} flight is powerful and sustained for the period of 1 1/2 to 2 1/2 minutes, then a rest period of approx 10"