

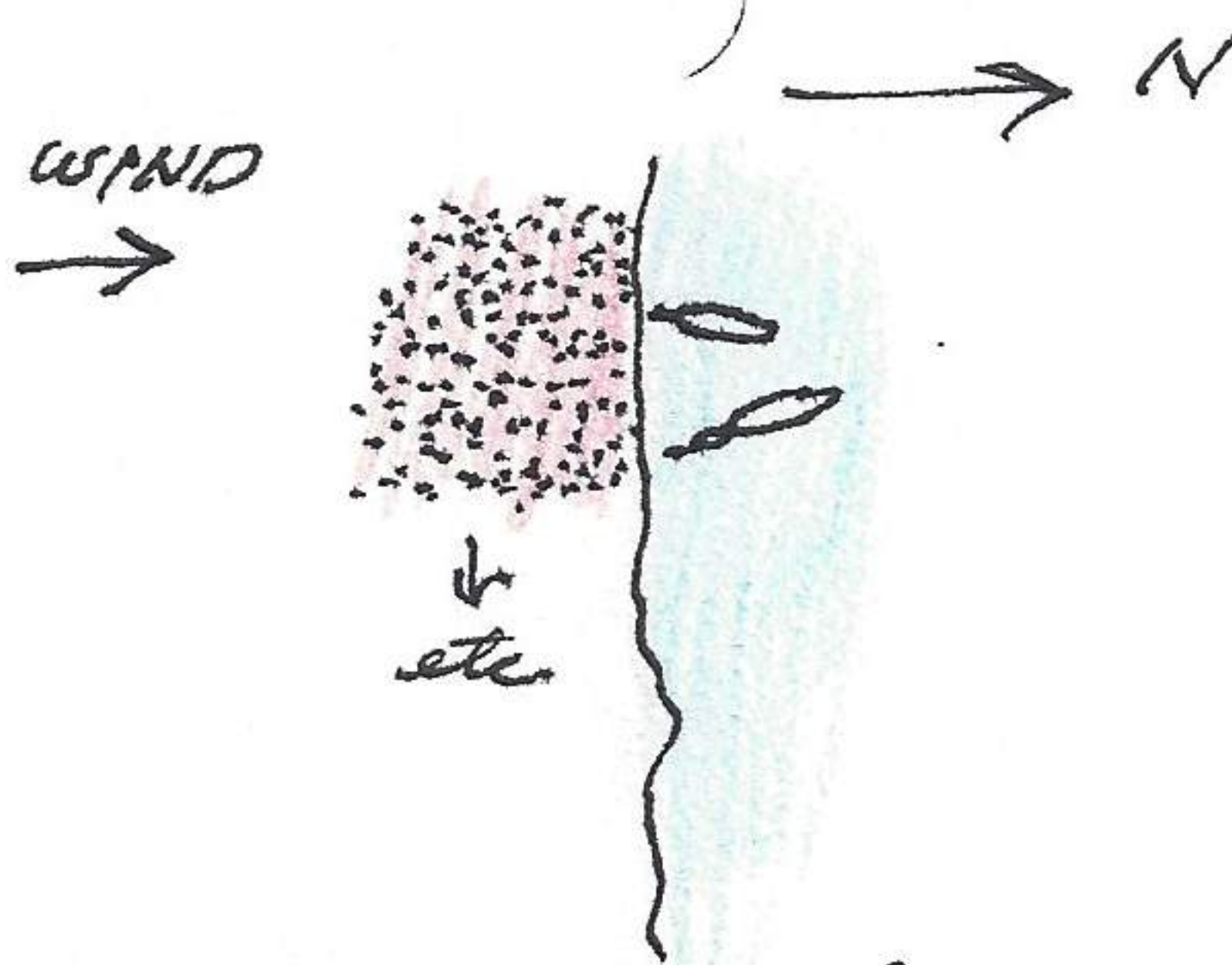
up insects from the surface at the rate of about 1 per second. This slick water strip ran the full length of the beach. (Layola). scissor-tailed flycatcher, 1 sandpiper, 5 willet, 2 black skimmers, 16 Wilson phalaropes, 1 scaup, 1 semipalmated plover (it was encouraged to speed up its feeding as a group of W. phalarope passed thru the plovers position on the beach), 6 dunlins, 3 western sandpipers.


$\frac{1}{2}$ The beach is covered with dry sea weeds and there is no odor of hydrogen disulphide. Birds not using this $\frac{2}{10}$ miles of beach.

Leo Kauffman Memorial Park, Boggy Bay, Kleberg Co., Texas
 in ~~with sun~~ ~~in~~ ~~the~~ ~~area~~ ~~near~~ ~~the~~ ~~beach~~
 May 1, 1983

Birds in bay W of Park just E of causeway (5 end). 9:00-12:00

- Wilson phalarope: 8. Fed in one area of beach or mudflat 60' long. The flies were here by the millions and occupied an area between the edge of water and to inland 1 to $1\frac{1}{2}$ feet. They were so thick that only 40% of mud was clear of flies. The wind was from S and kept them low on mud. Some remained



in crouched position ~~with~~ with half of body in water. According to depth of water they crouched on mud, film of mud on water to water. They could control body movement with feet. In such position they could move forward. Others floating and moving by water propulsion. Others ran or search from shore in midst of the flies which would be displaced and fly out with wind for 1-2 feet and then immediately return. The most successful birds were those crouched at edge of the water (in the water) and wait for the flies to be either driven by wind or by another bird on land. The ones on land would first try to pick the flies from mud individually by reaction caused them to move rapidly and irregularly without good success. Sometimes the flies in good picking were consumed 1 per sec. It is remarkable how they can pick the flies out of the air or passing by with such precision. When moving on land or shallow water, the body is thus:  They feed in close net groups.

- Snowy plover: 1 bird in area and feeding by running thru mass of flies and getting one or maybe more in bill at one thrust or pass thru.

Black skimmer: 5 in area, fed and hunted waters. A hard object bends bill & head back momentarily.