

This area has several large trees that have been spared by lumbering companies. Townsend chipmunk in some area. 741.6 Quanalet River 769.3 Crow and first bird observed since leaving Kalalook Camp. exclusive of 2 red-tail hawks at lake here. 779.4 Little Holguim River, 4 gulls and 2 crows at Aberdeen. now on <sup>S</sup> side Gray Harbor to ocean, robin 800.1 4 crows. 800.8 crow. 801.7 Elk River, actually a bay from Gray Harbor, 2 gulls and a large tern about the size of a Caspian Tern. 866.9 Duck area at Westport at 12:30 P.M. usual number of gulls in harbor area. 818.4 Pacific Co. 2 crows, redtail at North Cove. Drove to end of peninsula and then returned. Killdeer, crow, 840.0 Plain North River at 2:30 P.M. and just beyond is Smith Creek, roven, 2 redtails, robin, flock 60 gulls circling and taking advantage of wind, killdeer, 2 crows, Willata River at 815.7, 2 barn swallows. 866.2 Niawokum River, red-tail 3 miles beyond. 881.2 now on 101 to Longbeach, 2 crows. Creeks graded to bays and landward are meandering. Springs at high tide meander out onto mud in bay but not as deeply incised as other larger streams, 2 Canada geese, crow, 2 crows, great blue heron. 891.4 Bear River. 898.6 Longbeach at 4:00 Continued to Conby State Park at mileage 33909.3 at 4:30<sup>45</sup> which is at the last camp site at N end of park, after making camp we photographed an example of pillow lava on cliffs just N of camp. no 810514-2, then drove to breakwater on N side of mouth of Columbia River where we photographed several waves and water action on N side of breakwater. The wave action becomes very dramatic at western end of breakwater. These photos are 810514-3 to 810514-10 with back lighting.

Conby State Park, mouth Columbia River, Washington  
May 15, 1981

min temp 44° F. Birds and mammals in area. Fox sparrow, white Cr. sparrow, N.W. crow, Townsend chipmunk among drift logs. Drove to breakwater at mouth of Columbia River and took several photos of water action on N side of the jetty with morning light. Occasional shower. Took 15 photos of water action 810515-1 to 810515-25.