July, 1933

## FROM FIELD AND STUDY

A Peculiar Feeding Habit of the Short-billed Gull.—On several occasions during the past season (February 6, 15; March 2 and 3, 1933), I have observed Short-billed Gulls (*Larus canus brachyrhynchus*) obtaining food in shallow water of the lagoon at the mouth of the Carmel River, California, in a manner which I have never seen described before.

When the sand bar dividing the lagoon from the sea has been opened up, frequently by artificial means, a large area of coarse sand, with shallow river channels winding through it, is exposed where previously lay the pent up river water augmented by winter rains. In these rivulets, or in certain parts of the flats where a small bit of still water has been cut off from the flowing courses, I have seen both adult and immature birds standing in an inch or two of water and briskly paddling their webbed feet up and down alternately, then stopping to peck lightly at the surface of the water thus stirred up from the bottom. Sometimes they will paddle and peck at the same time. The process apparently serves a purpose similar to the whirling of the Northern Phalarope (Lobipes lobatus).

Once I saw a bird feeding in this fashion in a shallow water course leading out of the meadow bordering the lagoon where the bottom was quite muddy, but the other occasions have been where there was a coarse, sandy bottom. Seven individuals on February 6 were seen to indulge in this activity simultaneously. It was in this same rivulet draining the marsh, but at a point farther down stream where the water was flowing over sand.

On two occasions I have watched a Coot (*Fulica americana*) walking behind a Short-billed Gull to peck at the surface where the latter had been paddling. Once the Coot made a pass with its bill at the gull to drive it away from such a place.—LAID-LAW WILLIAMS, *Carmel, California, May 1, 1933*.

Three Magpies Rob a Golden Eagle.—The eagle is often regarded as "king of the air," but there are times when the eagle's supremacy may be seriously questioned, as will be seen from the following incident.

On August 23, 1932, at Igloo Creek in Mount McKinley National Park in Alaska, I watched three magpies (*Pica pica hudsonia*) successfully take a ground squirrel away from an adult Golden Eagle (*Aquila chrysaëtos canadensis*). When first observed, the eagle was standing on and eating a ground squirrel that it had just captured. Three magpies flying by stopped to investigate. After the situation had been carefully surveyed by the magpies walking completely around the eagle, two of the magpies took turns swooping down at the eagle's head. This attack was repeated five times with increasing intensity until the eagle struck back at its tormentors. In doing this it was forced to relinquish its hold on the squirrel in order to use its talons. While the eagle's attention was thus engaged, the third magpie sneaked in, on the ground, and carried off the squirrel, which was later shared without fighting with the other two magpies.

Interpretation of bird behavior by human beings is open to criticism, but the question naturally arises—was this robbery planned?—JOSEPH S. DIXON, Wild Life Division, U. S. National Park Service, Berkeley, California, February 10, 1933.

The Eastern Brown Thrasher at Altadena, California.—About the middle of February of this year, Mr. Jack Abbott of Altadena told me that friends of his had reported the presence of a Brown Thrasher at a feeding station near the bank of the Arroyo Seco. The following Sunday, Mr. Abbott and I called at the place but, though we waited several hours, the stranger failed to put in an appearance. During the following week, word came that the bird had returned, so, on March 5, armed with a camera, I again watched the station and was rewarded by several views at a range of five or six feet. On March 12, Mr. Abbott and I compared the living bird with skins of both the Brown and Sennett thrashers. This direct comparison, backed by the accompanying photographic evidence (fig. 32), would appear to place the Brown Thrasher (*Toxostoma rufum*) definitely on the list of California birds. In this connection it is well to recall that Baird, Brewer and Ridgway (Hist. North Am. Birds, 3, 1874,