

all birds accepted the hierarchy of dominance except the sandpiper and semipalmated sandpiper. In this case the semipalmated sandpiper would chase a sandpiper but the sandpiper would defend itself and attack the semipalmated sandpiper by stand-off or bodily contact. No other species in the pond showed a sign of defending themselves but accepted the hierarchy.

List of birds according to rate of feeding: (fish 1 inch long but other prey species not determined)

black duck 1 1/2

willet, long-billed dowitcher, pectoral sandpiper, semipalmated sandpiper, dunlin 1/1 sec.

Cormorant - 1 1/2

Least Tern 1/3

Avocet 1/4

roseate spoonbill 1-4 sec

Common Tern 1-4 sec

Forster's tern 1-4 sec.

Royal tern 1-5 sec

Louisiana heron 1-8

Snowy heron 1-10

Reddish egret 1-10

Semipalmated plover 1-10

Black-bellied plover 1-15

Great blue heron - 1-20

Birds according to aggressiveness.

great blue heron

Common egret

reddish egret

Louisiana heron

snowy egret

avocet

willet  
cormorant  
mallard

roseate spoonbill.

pectoral sandpiper

long-billed dowitcher

dunlin

Bairds sandpiper

semipalmated sandpiper.

sanderling.

Photos 830422-1 avocet

" " - 2 Recurvirostra americana

" " - 2 Lesser yellowlegs.

" " - 3 Totanus ferripes

" " - 4 Dunlin, Erolia alpina

" " - 5 Semipalmated plover, Charadrius semipalmatus & Dunlin

" " - 6 Long-billed dowitcher, Limnodromus scelopaceus

" " - 7 Common egret, Casmerodius alb. & snowy egret  
Leucophoyx thula