

Graph on following page indicating the flight frequency. In comparing this flight with one of previous visit find that the gull flew much higher. Occasionally a group would fly with an emphasized speed as if racing or over anxious to reach their destination. The higher the gulls flew the more soaring they indulged. At about the south end of lake they would angle down to water. Most of the gulls flew to north end of lake where the main mass of gulls were resting. Others lit in center of lake and form a long linear raft. Upon our arrival found 322 gull in south inlet and about 4,000 gulls already at lake some in raft in center of lake, a few isolated groups along edge but main mass at north end of lake. These gulls were already at lake upon our arrival and question whether they had participated in the mass feeding movements today. Ordinarily they would follow definite flight lines. Today they had shifted about 3 block south of their flight of several day ago. As to the species concerned am not able to estimate but found about 80% of them of the ring billed size. The birds observed today are as follows:

Sturnus pinus pinus 6-2-2
Phasianus colchicus torquatus 1-1-1-1-1-1
Turdus migratorius caurinus 3-4-2-1-3-1-1
Spizella passerina arizonae 1-1-1
Passer domesticus
Junco oreganus shufeldti 5
Junco oreganus oreganus 10-8-2
Melospiza melodia morphna Approx 15 singles
Troglodytes vespertina brookii 4-5
Selasphorus rufus 1
Colaptes cafer cafer 5-1-1-1
Dendroica audubani audubani 1-2-1-1
Passerella iliaca townsendi 1-1
Falco sparverius sparverius 1
Tachycineta thalassina lepida 4-4-2-1-4-2-5-2-1-1-2
Sturnella neglecta 1-1-2-1-1-1-1
Nethion carolinense 250
Aix sponsa 8-2-3-2-41
Maruca americana 350