

those birds readjusting presented a ⁴⁰⁰⁹¹⁰⁻¹⁴² ^{most bewildering and} and confused mass of birds but even through ^{the} maze one could still pick out the line formation which is so characteristic of their flight. The most unusual thing observed was the great period of time necessary for such a large number of birds to become readjusted and stable. A shift of the mass from land to the water raft was only accomplished after 10-15 minutes. I wonder if such a shift was due to the fact that part of the birds were used to resting upon the water during the day and had persuaded a mass evacuation of the land to the water. However the land loving birds finally won out. The following indicate the pelican flight past the mouth of the Provo River at my station and represented only a small fraction of the birds that finally made up the mass aggregate:

Initial flight started at 6:20. These birds were some of the first to arrive at resting grounds: all birds passing to the raft.

6:20 A.M.	=	17	pelicans.	
6:22 A.M.	=	20	"	
6:23 A.M.	=	5	"	
6:24 A.M.	=	20	"	
6:45 A.M.	=	71	"	(one single line)
6:47 A.M.	=	208	"	(mixed flocks)
6:48 A.M.	=	49	"	
6:48:30 A.M.	=	2	"	
6:49 A.M.	=	3	"	
6:50 A.M.	=	31	"	
6:57 A.M.	=	24	"	
6:58 A.M.	=	7	"	

The estimate of 6,000 birds does not necessarily represent the total number of birds on Utah Lake but it is more than like the greater number of them. While at station noticed a Brewer Blackbird chasing a spotted sandpiper. A mixed flock of Brewers, Cowbirds and yellowheaded Black birds kept flying to end of promontory and then back to main land. The Brewers and Cowbirds did not hesitate in work out on bare exposure of newly created dike but the yellow-head remained with the vegetation of the mainland. Last site before establishing station at river stopped along the way and examined the river to see how the suckers and carp reacted. There was, probably as a result of dredging the lower end of Provo River, an unusual congregation of suckers, carp, catfish in river, principally suckers occupying