40921-162

7:42 A.M → The two Great blue heron ← east of here which had been there since daybreak, left on own accord toward Rock Island.

7:42 A.M Second pelican flight started of 9-1-4 grouping.

7:43 A.M Pelicans as above and of the same direction as of 6:40 A.M = 4-2-1

7:44 A.M. Pelicans as of 6:40 A.M numbering 3. Groups of 2 and 3 and 6 caspian tern let in flock of gulls N.W of Station.

7:48 A.M. Nine Pelicans S.E of 6:46 A.M.

7:49 A.M 18 ducks flying north in middle of lake.

7:53 A.M groups of 23-5- ducks flying south toward rock island.

7:57 A.M. 70 avocets let in gull group N.W of station. 20 remained while the others left after 5 seconds. They broke lines but reformed them. 1/2 minute later the remaining birds started to feed, preen their feathers and etc.

8:00 A.M. 1 pelican as of 6:40 A.M.

8:04 A.M Avocets left north. They were started by 3 or 4 racing their wings over back.

8:08 A.M 1 pelican as of 6:40 A.M

8:08:30 A.M 1 " " " "

8:09 A.M. 4 " " " "

8:10 A.M. Heron flying to rock island

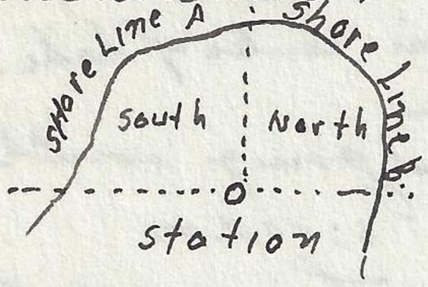
8:11 A.M. 3 pelicans and 1 cormorant as of 6:40 A.M. The pelicans allowed second position for this cormorant but did not give it full spacing. Blue Heron left and flew toward rock Island.

8:25 A.M 8 pelican from north flew south.

8:26 A.M 10 avocets from the north flying south along shore

8:26 A.M Temperature in shade = 58° - Temp in sun = 80° F

During the morning took census of birds resting on lake shore line at end of promontory at different times to indicate fluctuation. Made two areas out of the terminal. as one directly south to directly west and the other from directly north to directly west.



	Ducks		Calif Gull.		W. Grebe		Caspian Tern.		G.B. Heron.		Cormorant.		Pelican		
	A.	B	A.	B	A.	B	A.	B	A.	B	A.	B	A.	B	
6:50	✓	✓	15	46	15	10	✓	✓	✓	2	1	✓	1	1	AREA A
7:53	✓	3	5	40	✓	✓	✓	8	✓	✓	✓	✓	✓	✓	
8:05	✓	3	7	27	✓	✓	✓	5	✓	1	1	✓	✓	✓	AREA B
8:15	✓	✓	32	13	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

grebe must be within 100'