

while they <sup>400919-158.1</sup> remained here <sup>→</sup> they were standing up the entire time except for about 2% which had already taken their resting position. As the cattle came from the old shoe line to edge of lake for their morning drink the pelicans would come to attention for a few seconds but would again revert to their normal postures.



1-9-19-40



2-9-19-40

The attention fall-in is made by all birds standing erect with heads & ~~heads~~ necks held rigid and high with bills and body pointed toward invader. If it be a false alarm they soon fall out in 10 seconds or so. If <sup>any</sup> the birds are resting they rise with a flapping of wings to their feet.

This morning the cattle, which were some 1/2 mile away, cause them to come to attention several times. Finally they decided to leave and was accomplished as follows.

1-1-2-3-10-4-20-10-8-18-8-25-4-10-19. My general policy has been to come & leave the station without interrupting these resting pelicans but feeling that they were going anyway made an attempt to record their position on lake shore for estimating record.

The first picture was taken 1-9-19-40 as I stepped out in front of Tomarika to get uninterrupted view. They had spotted me and were at attention with most of them turning to the west. Two normal leaving flocks at right and left of picture. In this picture are approximately 445 <sup>standing</sup> birds.

Picture no. 2-9-19-40 was taken as they all left instantaneously. In this picture are 445 pelicans in the air and 90 standing to left of picture and not included in negative. 143 had already left as individual groups.

Picture 3-9-19-40 shows them as they trended north. They finally formed a wide line stretching nearly 1/2 way across lake. This line got so spread out that it split, as indicated in the map. This single line in a broad side view was certainly a most interesting site with the line moving along like waves of the ocean. These birds flew out of site to the north. Birds left at about 8:10 A.M.

3-9-19-40

This picture are 445 pelicans in the air and 90 standing to left of picture and not included in negative. 143 had already left as individual groups. Picture 3-9-19-40 shows them as they trended north. They finally formed a wide line stretching nearly 1/2 way across lake. This line got so spread out that it split, as indicated in the map. This single line in a broad side view was certainly a most interesting site with the line moving along like waves of the ocean. These birds flew out of site to the north. Birds left at about 8:10 A.M.