

Census three, as nearly a single line of geese, the raft from one end to the other.

s s s s o o s s s b b s b s s b s b b s s s b s s s s s s s s  
b b s s s s b b s s s s b b s s s s b b s s s s b s s s s s s s  
s s s s b s b s b b s b s b s  
b b s s s s b b s  
and 45 blue geese.

Since arrival the geese have been leaving in groups of 50 to 700 at regular intervals, the smaller groups leaving first and the larger groups later and have been going <sup>700</sup> W over ridge to Kaw River Valley beyond. The last group of <sup>700</sup> left via west end of dam, at 12:40 P.M. Twelve groups in all.

One female mallard is an albino, especially white on back, rest light brown, and is attended by one particular male mallard.

One group of geese (the last) had 8 blue geese together but when the flock was reformed they became generally distributed in the flock. From my general observations I believe there is a slight tendency for the blue geese group together within the blue-snow aggregate. I have also noticed that there is a tendency for individual geese to be shuffled within the flock. The young of both the blue & snow geese have a tendency to remain with their respective kinds.

The last snow goose (an injured bird) remained after the flock left. This bird swam <sup>rapidly</sup> south and covered three lengths of the ~~the~~ raft in five minutes. It kept head high and alert. In adjusting to the waves the body moves but the head remains relatively level.

At 1:00 P.M. <sup>52</sup> ~~52~~ geese returned and alighted with the lone adult snow goose. These geese alighted from rear to front and after on water reorganized and compacted to 1/4 their original raft size. This group consisted of the following:

s s b b b s s b b s s s b s s s s b s s s s s s s s - reel  
ran out so starting again (cancel above line).

s s b s b s s s b b b b s s s s b s s s b s s s s s s s s  
s b s s s s s b s  
and 21 blue geese.

A male and female mallard alighted 40' apart in a group of mallards and after alighting the male swam thru the other mallards to the female & then they kept together.