

11:40 8 mallards (pairs) left from group on N side, circled 6 times then left upstream. 3 crows arrived from S side and now all crows on sands at edge of water in area of ducks and mergansers. 18 Am. mergansers left water, ~~circled~~ to 200' then up river. Crows always calling. 11:51 crows still in area <sup>where</sup> of mergansers were feeding before they left. Floating ice in river rare, but ice on S side out 6-10 feet and solidly tied into bank.

11:53 now only a single common merganser in water upstream.

11:56 An immature eagle flew over head and alighted in top of cottonwood tree on N side of river directly across from my position. It was not challenged by the crows. 12:00 12 mallards arrived from the E. 15 crows left down stream for 2/10 mi and alighted again on sandbar. 12:05 single common goldeneye flew up river. 12:07 80 mallards and 2 pintails left and flew up over trees into Delaware River. Adult & immature bald eagle circling above. 12:09 2 adult bald eagles chasing each other in area of Delaware River to N and their speed <sup>with the wind</sup> among the trees and over the water is unbelievable. Wind increasing to 6" waves. Mallard activity increasing with arrival from down stream.

12:23 an immature bald eagle ~~alighted~~ which alighted in the top of a cottonwood across the river at 11:56 now moved 200' up stream to another cottonwood tree. Photo (770212-1) of this eagle.

12:25 single Am. merganser approached one group of merganser but circled and then went to another group. 12:33 2 adult eagles circling above river when 3 ♂ and 3 ♀ mallards alighted in middle of river. One of the <sup>adult</sup> eagles dove at the mallards ~~as soon as~~ <sup>as</sup> they alighted but the mallards escaped without attack. Photo (770212-2) of this eagle. Another <sup>immature</sup> ~~adult~~ circling at mouth of Delaware River. In tree across river are 1 adult and 1 immature. The adult left and returned with a fish from Delaware just N beyond. Photo (770212-4) of the <sup>in tree</sup> immature and adult golden eagle eating the fish from top of tree. At this moment now see 3 adult and 4 immature bald eagles in area. 12:50 some white caps from wind. Single ♂ Am. merganser flew up river. 1 adult <sup>and</sup> 2 juveniles circling mouth Delaware River. 12:55 250 mallards and 8 Canadian geese arrived from E. 1:00 5 mallards from down river.

1:03 sand blowing in air for first time. Eagles not affected by high wind (perching eagles). 1:07 A <sup>(770212-5)</sup> second immature bald eagle <sup>(which flew up river)</sup> arrived from the E and displaced the adult eagle in top of tree across the river leaving 2 immatures in the tree. 10 Am mergansers left. 1:08 6 mergansers left and crossed separation between the Kaw & Delaware and flew N. 1:15 the immatures