

It is not easy to ascertain the length of time during which the eggs remain in the oviduct after they have escaped from the ovary; from want of direct observation it remains a matter of conjecture. Referring to the tables¹ inserted

¹The observations recorded here were chiefly made with the view of ascertaining how long the eggs remain in the oviduct, and also the time of laying. Hundreds of Turtles were opened besides, for the purpose of ascertaining the average number of eggs which different species lay, and also to trace the passage of the eggs from the ovary of one side to the oviduct of the other side; but the facts ascertained in that way were not tabulated, and are simply mentioned in the text. The queries indicate simply that the eggs were not counted.

CHELYDRA SERPENTINA.

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
June 10, '66	—	—	—	—	laid	
June 12, '64	—	—	40°	—	laid	In confinement.
June 13, '66	—	—	—	—	laid	
June 18, '66	—	—	—	—	laid	
June 18, '64	—	—	80°	—	—	Cicatrices, 21 in the left and 15 in the right ovary. In confinement.
June 18, '66	—	—	—	—	laid	
June 18, '66	—	—	71°	—	—	Taken from two animals.
June 19, '66	—	—	?	—	—	Out of seven animals opened, two had not yet laid.
June 20, '66	—	—	—	—	—	This was opened July 20, and found to contain eggs. See that date.
June 20, '66	—	—	—	—	laid	
June 21, '66	—	—	—	—	laid	
June 22, '64	—	—	—	—	laid	In confinement.
June 23, '64	—	—	—	—	laid	In confinement.
June 28, '66	—	—	—	—	laid	
June 28, '64	—	—	—	—	laid	In confinement.
June 28, '66	—	—	—	—	laid	Seen laying, but eggs not collected.
July 20, '66	—	—	?	—	—	Embryos alive. In confinement.

CINOSTERNUM PENNSYLVANICUM.

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
July 3, '60	—	—	4°	—	—	
July 30, '66	3	—	1	—	—	All specimens of this species were in confinement. Three of the eggs just ready to enter the oviduct.
"	1	1	1	2	—	
"	2	1	—	—	—	
"	2	—	—	1	—	Two of the eggs just ready to enter the oviduct.
Oct. 7, '60	—	—	—	—	laid	Probably not fecundated. No embryo visible.

OZOTHECA ODORATA.

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
June 5, '64	—	—	3	3	—	In confinement.
June 7, '64	—	—	2	2	—	" "
June 28, '66	—	—	—	—	laid	Three eggs.
July 3, '66	—	—	—	—	laid	In confinement.
July 10, '66	—	—	—	—	laid	" "

CHRYSEMYS PICTA.

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
May 12, '64	4	2	—	—	—	In confinement.
May 15, '64	3	2	—	—	—	" "
May 18, '64	2	8	—	—	—	" "
May 20, '64	8	2	—	—	—	" "
June 3, '63	—	—	7°	—	—	" One, shell soft.
June 11, '66	—	—	—	—	laid	In confinement.
June 14, '66	—	—	—	—	laid	" "
June 18, '66	—	—	—	—	laid	" "
June 20, '66	—	—	—	—	laid	" "
June 21, '66	—	—	—	—	laid	" "
June 21, '63	7°	—	—	—	—	In confinement. Next year's brood.
June 26, '66	—	—	?	—	—	Opened as soon as caught.

GRAPTEMYS LESUEURII.

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
June 1, '60	—	—	—	—	laid	Natchez, Miss.

PTYCHEMYS CONCINNA (Floridana.)

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
July 12, '60	—	—	0	0	—	In confinement. Natchez.

MALACOCLEMMYS PALUSTRIS.

DATE.	OVARIES.		OVIDUCTS.		LAID.	REMARKS.
	Right.	Left.	Right.	Left.		
July 2, '66	—	—	—	—	laid	In confinement.
July 3, '66	—	—	—	—	laid	" "
July 12, '66	—	—	3	2	—	" "