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

¹ The 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.	0111	u .	Ovida		Luna	REMARKS.
10 C 10 C	Right.	Len.	Right.	Left.	ана 1993	
June 10, '55 June 12, '54 June 13, '55 June 18, '55 June 18, '55	Ξ	11111	40°	=	Inid Inid Iuid	In confinement. Cicatrices, 21 in the left
June 18, '65 June 18, '65 June 19, '65	=	111	71•	111	Inid —	and 15 In the right ovary. In confinement. Taken from two animals. Out of seven animals opened, two had not yet hald.
June 20, '65 June 20, '58 June 21, '55		1 111111	I I	1 1		This was opened July 20, and found to contain eggs. See that date.
Juno 21, '65	-	-	-		laid	525 S.C.
June 22, '54	-	-	-	-	blal	In confinement.
June 28, '64	111111	-	1111	-	lnid	In confinement.
June 28, '65	-	-	-		hid	and the second second
Juno 28, '64	-	-	-	-	Inid	In confinement.
June 25, '65		-	0.005	-	lald	Scon laying, but eggs not collected.
July 20, '85	-	-	?	-	-	Embryos alive. In con- finement.

CINOSTERNUM PENNSYLVANICUM.

DATE.	OVAR	ш.	OTID	UCTS.	LUIA	REMARKS.
	Ngut.	Ien.	light.	u. Len.		
July 3, '60	-	-	4.	-	-	All specimens of this spe-
July 30, '65	3	-	1	-	-	cles were in confinem int. Three of the eggs just rea- dy to enter the oviduet.
	-	-	1	2	-	-y to chief and officiate
	1	11	-	-	-	
"	22	1	_	-	-	and the second second second second
"	2	1-	-	1	-	Two of the eggs just rea- dy to enter the oviduet.
Oct. 7, '66	-	-	-	-	Inid	Probably not fecundated. No embryo visible.

OZOTHECA ODORATA.

DATE.	OVARIES.		OVIDOCTS.		Luin	RENARES.
	Right.	Left.	Nght.	Left.		_
June 5, '64	_		8	3	-	In confinement.
June 7, '64 June 28, '65	Ξ	=	2	3	hid	Three eggs.
July 8, '66 July 10, '65	-	=	=	=	Inid	In confinement.

CHRYSEMY'S PICTA.

DATE.	0478		Oridi	ICTS.	LAID.	REMARKS.
	Nght.	Left.	ilight.	LeR.		G 14
		-	-	-	-	
May 12, '64	4	2	-	-	-	In confinement.
May 15, '64	3	2	-	-	-	 •• provide 14 of the test of test
May 10, '64	2	CI 21 20	-	-	-	18 18
May 20, '64		2	-	-	-	4) u
June 3, '63	_	-	7.	-	-	" " One, shell soft.
Juno 11, '66	-	_	<u> </u>	-	Inid	In confinement.
June 14, '65		-	-	-	Inid	** **
June 18, '56		-		-	Inid	44 44
June 20, '65		-	-	-	Inid	
Juno 21, '66		-	-	-	Inid	44 44
June 21, '63		-	-	-	-	In confinement. Next
Juno 36, '66	-	-	2	-	-	Opened as soon as caught.

GRAPTEMYS LESUEURII.

DATE.	OTAB	u ns .	Ovide	ств.	Lun.	BRMARKS.	
	flight.	Len.	Right.	Len.			
June 1, '60	-	-		-	luid	Natchez, Miss.	

PTYCHEMYS CONCINNA (Floridana.)

DATE.	0718		Ovide		LAID	REMARKS.		
0	Right.	Len.	Right.	Len.				
July 12, '66	-	-	n	0	-	In confinement. Natchez.		

MALACOCLEMMYS PALUSTRIS.

DATE.	OTAN		OVINUCTA.		Lun	REMARKS.
	Right.	Len.	Right.	Len.	100000	
uly 2, *65 uly 8, *65 uly 12, *66	_	_	-	-	Inid	In confinement.
uly 8, '65	-	-	-	-		11
July 12, '66	-	-	3	2	-	

PART III.