

TAMIL NADU

VAKARAMARI
CHIDAMBARAM

Children's Corner
Rearing Complex

58 M/11 a M/15

Symposium 1976

Meeting in Muzer Woodale

1977

1978

1979

Chilambatan

	1969	-	26	hatchlings
	70	-	29	eggs
	71	-	42	hatchlings
	72	-	36	hatchlings + 28 eggs
	73	-	16	hatchlings (CLR1)
			3	(germin)
			26	Eggs
one denton egg	74	-	105	Eggs & nest
	75	-	107	eggs (3 nest)
<u>denton</u>	76	-	94	eggs 3 nest (one nest m. 100)
	77	-	100	eggs (4 nest)
	78	-	114	(5 nest - one clutch 45 eggs)
	79	-	148	(5 nest -)

1976 - Chidambaram nests

Nest no	Date of laying	Date of collection	Clutch size	Date of hatching	# of hatchlings	Remarks
1	5.3.76	collected by vijai roshan	46		23	Self collected information
2	13.3.76	Not collected	31		21	
3	7.3.76	not collected	18		—	

one nest missed clutch size 95 and 44
57 eggs out side the nest area

1977 - Chidambaram Nests

I	—	16/3/77	20	16/5/77	2	Information from Mr V.M Narasimhan
II	—	19/3/77	24	10/5/77	5	
III	—	18/5/77	27	26/5/77	7	
IV	23.3.77	24/3/77	25	1/6/77	10	
			96			24

1978

I	1.3.78	2/3/78	43	28 to 30 May 78	34	Information from Mr Narasimhan Forester Mr Narayana Swam Children's Corner Madras (P.O)
II	8.3.78	9/3/78	30	4 to 6 June 78	7	
III	12.3.78	5/3/78	27	9 to 15 June 78	11	
IV			100		52	

Nest no	Date of laying	Date of collectn	1979 Clutch size	Date of hatching	Total hatched	Remarks
1						
2						
3						
4						
5						
5 Total	5 nests total	-	148	-		
			1980	YEAR		
1		18.3.80	45	31.5.80	24	
2	not known	19.3.80	30	5.6.80	6	
3		21.3.80	16	9.6.80	4	
4		4.4.80	27	10.6.80	3	
5		24.4.80	16	-	-	
6	Yellow Colours river	1.3.80	25	28.5.80	20	
			159		57	

11 March 76

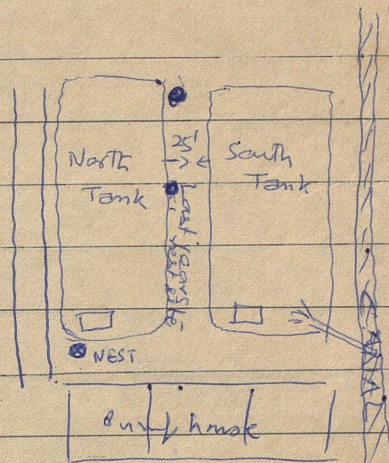
SITE - CHIDAMBARAM WATER TANK

A single nest was located inside at the foot of the concrete pump house extension to the North west corner of the North tank.

Nest about $3\frac{1}{2}$ mt off the bank and 4 trial nests 50' away from the nesting site $3\frac{1}{2}$ to 4 mt away from water.

3-4 mt apart from each other. These trial nests are 1 foot deep with a 10" diameter having a narrow 6" wide neck.

THIS NEST WAS LAID ON 5 MARCH (4:30 AM)

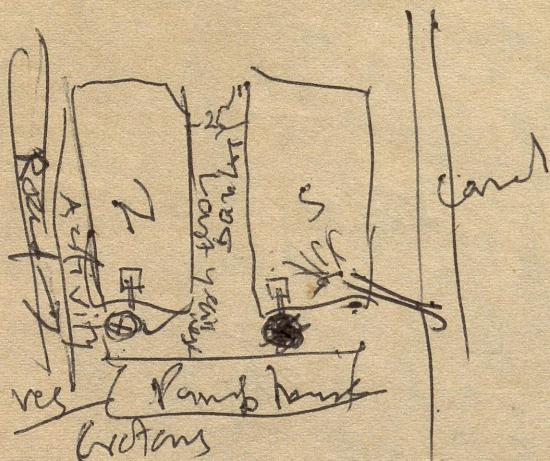


by 6.30 AM morning

11 March 76

7.30 PM

Veteramari
Chidambaram water tunnel



long grass about 4.5' long

1 x 2 or a

red sand

⊗ Next day - 3 1/2 mt of the
same

Trial nests almost abay- 50' away
from the nesting site and abay-
4mts of the waters.

Trial nests are about-
3 meters apart from each
other.

about- 10" wide
1' deep



4 in number

with ~~to~~ nine nail marks inside

The only nest found here was
on 5th March by 4:30 AM

4-03 Lda (2) by

PALLANARI POLICE STN

Mr. K. Venkatakrishna
Concealer, Trichy

~~SATYANARAYAN POND~~

BAKASI
TACKLES

27
P. J. Henry

Vakaremori: water cress

Chifensaven 10.4.78

3 nests in total

1 nest collected 46 eggs

One two are ~~near~~ in the natural condition. one is 5' away from water and the other is 5' top of water.
No tried nests at all.

Chidendaven with tanks
summer storage

Length $\frac{\text{South}}{\text{North}} = 1650 \text{ feet} \times 550'$

Capacity 25,000,000 gallons

Same capacity.

The eggs lying here is very near
the water since water level
does not exceed the present
level even in rains since
the water is released for
the tangle

Considerable birds here
eat mostly frogs
which are abundant here
most common here is the
daily migration of crocodiles
in to near by villages through
the water channels from
Small Orient (Lansing)
3 miles away.

1st nest ~~collected~~
Laid on 5.3.76

2nd nest Laid on ~~13.3.76~~
7.3.76

3rd nest Laid on

13.3.76

Collected and kept
in the ~~group~~ filter house

of Valaromana; water
works

Ready

Per Comm

Mr. Satim Kezi

~~Work~~

Taroba National Park

Dist. Chandrapur

Families for Chandrapur

Venkateshaleen

Watchman

Vakroamvari Water Watch



10. 4. 76

Vulevarameru
Chidambaram

Summer Water Reservoir
Land Storage Tanks

(2) 1550' X 550' Area
25,000,000 gallons

Weather - Sunny

Air Temp - 28°C

Water Temp - not recorded

Vegetation - Tall Grass,

Soil type - Lateritic and (Black soil)

Fauna - Molluscs, Fish, frog

Govt population - 25 (at dawn all size)

Nests - 3

one only collected (46 eggs) by Mr Vijayaraghavan

other nests are on the site

CHIDAMBARAM

Remarks

YEAR	Estimated Crocodile Population	Nests reported	Number of eggs	No hatched - date July 1st week	Remarks
1973					
1973	15 to 20	1	20	20	Information given by S. Vijayaraghavan.
1974	- do	3 May 1st 74 2 nests robbed by predators detected	33	4 (hatched)	2 nests located on 1st May had already been robbed by predators. 1 May 74 1 nest located and collected on 17 May 74 6 eggs cracked (27 collected) (1 double egg) 14.8%
1975	- do	2			1st nest was located and covered by wire mesh 2nd nest has already been eaten by predators 3rd nest - repeatedly eaten by the mother
1976	-	4			

CINNAMBARA

VAKKARAMAR, WATER WORKS

Year	Estimated Cophalutris Population	Nests ^{No} located	No of nestlings reported	Remarks
1973	15 - 20	1 29 eggs	20	Nestlings were reported to have hatched during the month of July (1st week) but hatchlings were not seen. May have been predated.
1974	Do	1 33 eggs	3 91	This single nest was collected by M.S.P. Trust and transferred to the hatchery and hatched there. 91% success
1975	Do	2		
1976	Do	4 14 3 collected		

$$\begin{array}{r} 18 \\ 681 \\ \hline 2002 \end{array}$$

$$\begin{array}{r} 801 \\ 081 \\ \hline 1302 \end{array}$$

$$\frac{62}{5}$$

$$\begin{array}{r} 62 \\ 11007 \\ \hline 11069 \end{array}$$

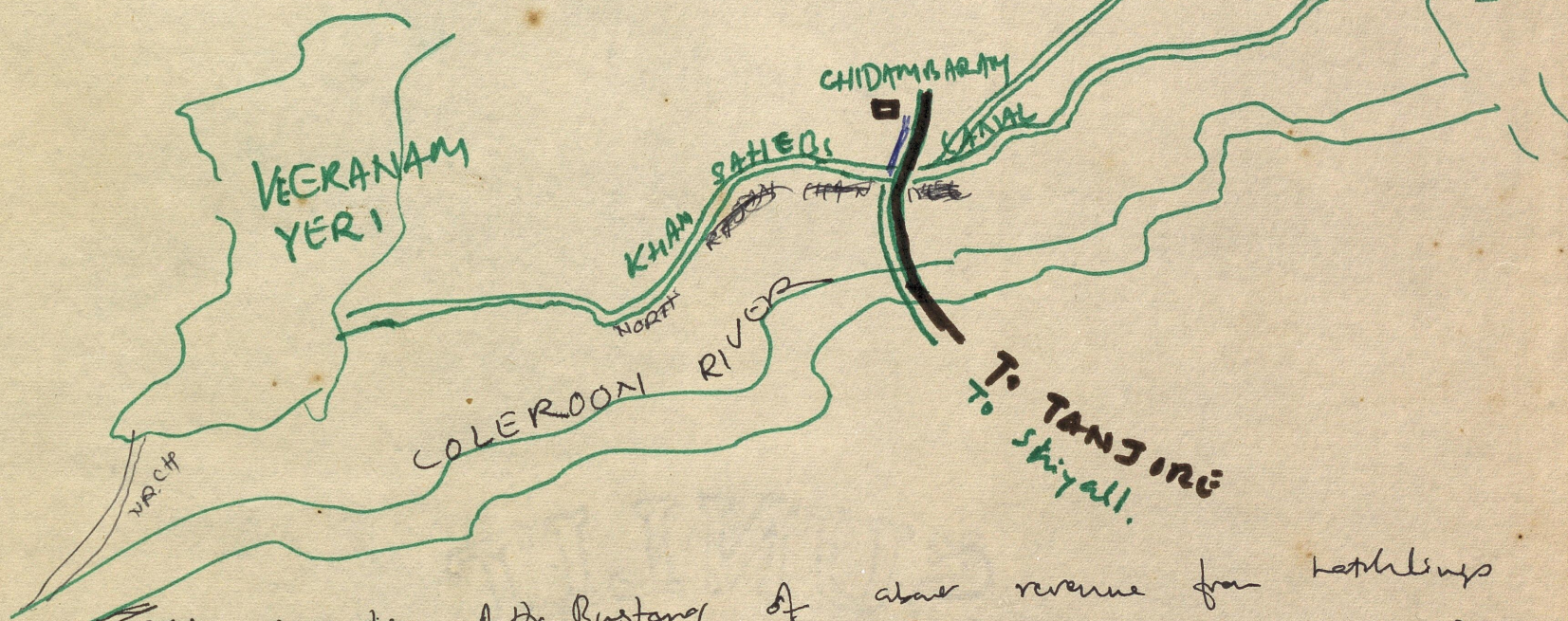
27

$$\begin{array}{r} 021 \\ 81 \\ \hline 081 \\ 128 \\ \hline 209 \end{array}$$

CHIDAMBARAM

11° 22' N
79° 20' E

Vakaramari water works receives water from Veranamari reserve through Khan Sahel's canal by a narrow channel.



[1974 suggestions of Dr. Bhusang of about revenue from settlements from Chidambaram can be supplemented if they can be reared at Veranamari yeri provided it is a suitable place]

VERANAMARI SCHEME - WATER FROM VERANAMARI YERI WAS PLANNED TO BE BROUGHT TO MADRAS THROUGH HUGE PIPE LINES WHICH ~~WAS~~ NOW BE CONSIDERED FOR POLITICAL REASONS (DMK FUND RAISERS WERE GIVEN THE CONTRACT). THIS WILL HAVE AFFECTED THE WATER SUPPLY TO KHAN SAHEL'S CANAL WHERE ^{c. plants} ~~there~~ OF CHIDAMBARAM MOSTLY FREQUENT.

Chidambaram nesting sites were only located in the
Vakavameri tank but these waddlers also go
frequently by the canal. There may be a possibility
of some nesting sites on the canal banks.