

- (1) பக்கங்களின் எண்ணிக்கை 8
 (2) புதுக்கித் திருப்பிய நாள் 1952
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 3

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

(80)

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>2034</u>	அச்சகம் பலவகை
நாள் :	<u>22-7-1892</u>	198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

4 Shas

SOUTH ARCOT DISTRICT—VRIDDHACHALAM ANICUT SYSTEM.

List of Canals classed under Main Head (2) MAIN CANALS AND BRANCHES.

POSITION OF HEAD OF CANAL.		Names of Canals.	LENGTH OF CANALS.		REMARKS.
Miles.	Chains.		Miles.	Chains.	
...	...	Northern channel	12	17-90	
...	...	Southern do.	4	30-46	

List of Channels classed under Main Head (3) DISTRIBUTARIES.

POSITION OF HEAD GENERAL MILEAGE.		Names of Channels supplied from Canals.	Sides.	Names of Branch Channels.	LENGTH OF CHANNELS.		REMARKS.
Miles.	Chains				Miles.	Chains	
		NORTHERN CHANNEL.					
2	15-80	Kammapuram channel...	L.	.....	1	31-80	
4	10-08	Sathapadi do. ...	R.	.....	1	9-30	
6	39-60	Dharmanallur do. ...	R.	.....	1	13-20	
7	13-20	Valayamadevi do. ...	L.	.....	0	11-14	
8	13-47	Thurinjikollai and Nelli- kollai channel.	L.	.....	1	43-68	
8	26-40	Nirkunam channel ...	R.	.....	...	43-50	
8	28-40	Yerumbur do. ...	L.	.....	...	0-35	
9	39-60	Mukkolam do. ...	L.	.....	...	24-00	
10	13-20	Ulkkadai do. ...	R.	.....	...	13-25	
10	26-40	Anavary do. ...	R.	.....	...	12-60	
11	39-60	Sudamani do. ...	L.	.....	1	7-30	
12	17-90	Pinnalur tank channel.	...	.....	...	18-00	This main branch discharges in Pinnalur tank.

List of Channels classed under Main Head (3) DISTRIBUTARIES—cont.

List of Channels classed under main head (5) District								
POSITION OF HEAD GENERAL MILEAGE.		Names of Channels supplied from Canals.	Sides.	Names of Branch Channels.	LENGTH OF CHANNELS.		REMARKS.	
Miles.	Chains				Miles.	Chains		
SOUTHERN CHANNEL.								
...	43-08	Kavanur and Kiramangalam channel.	R.	.....	4	52-44		
...	...	.....	L.	Kodamanur tank branch channel.	...	18-56		
...	...	.....	R.	Kodamanur small tank channel branch.	...	30-02		
1	8-16	Tholur channel	...	L.	.....	1	8-16	
2	2-12	Kilppalayur channel	...	L.	.....	1	3-81	

List of Component Works of Canals classed under (2) MAIN CANALS AND BRANCHES.

Sub-Heads.	Items.	Sides.	MILEAGE.		REMARKS.
			Miles.	Chains.	
NORTHERN CHANNEL.					
D. Regulators ...	Head sluice ...	...	...	...	
Do. ...	Kammapuram dam and sluice.	L.	2	15-80	Dam 3 vents of 3 feet each, sluice 4 feet.
.....	Durmanellore dam and sluice.	R.	6	39-60	Dam 2 vents of 3 feet each, sluice 4 feet.
K. Buildings ...	Anicut shed ...	...	...	...	
G. Bridges ...	Bridge Komaramangalam ...	...	...	13-20	
O. Miscellaneous ...	Oday inlet ...	L.	...	39-60	
H. Escapes ...	Calingulah Keenanur ...	R.	1	30-00	
.....	Under sluice across the Rajah Vaikal of Vellar.	...	12	16-21	
SOUTHERN CHANNEL.					
D. Regulators ..	Head sluice ...	...	...	10-32	
G. Bridges ...	Bridge, 9 feet span, Pallur ...	L.	...	27-96	
.....	Thayanoday ...	R.	2	24-92	
H. Escapes ...	Calingulah ...	...	4	30-46	Channel discharge and tank sales.
.....	River Manimuthanadi	...	...	...	

List of Component Works of Channels classed under (3) DISTRIBUTARIES. 2034/2

List of Component Works of Channels							
Sub-Heads.	Items.	Sides.	MILEAGE.		REMARKS.		
			Miles.	Chains.			
NORTHERN CHANNEL.							
KAMMAPURAM CHANNEL.							
C. Works	...	...	Division sluice, 4 feet sluice...	R.B.	...	72-43	
Do.	...	...	Tunnel, 4 feet vent, in Vrid-dhachalam road.	...	1	18-00	
Do.	...	...	Sluice	R.B.	1	27-28	
Do.	...	...	Kammapuram tank	...	1	31-80	Tank begins.
.....	...	...	Sluice, 1 feet 6 inches	R.B.	1	51-13	
.....	...	...	Sluice	...	1	60-61	
.....	...	...	Calingulah, length 89 feet	...	2	38-4	
.....	...	...		...	2	47-67	Tank ends.
SATHAPADI CHANNEL.							
C. Works	...	...	Sathapadi tank	...	1	9-30	Tank begins.
.....	...	...	Sluice ..	...	1	40-28	
.....	...	...	Do.	...	1	59-65	
.....	...	...	Calingulah, length 46 feet	...	2	8-32	
.....	...	...		...	2	35-60	Tank ends.
DHARMANALLUR CHANNEL.							
C. Works	...	...	Division sluice, 4 feet	...	...	...	
Do.	...	...	Dharmannallur tank	...	1	13-20	Tank begins.
.....	...	...	Sluice No. 1	...	1	2-61	
.....	...	...	Do. " 2	...	1	38-76	
.....	...	...	Do. " 3	...	1	54-26	
.....	...	...	Do. " 4	...	2	3-18	
.....	...	...		...	2	42-75	Tank ends.

List of Component Works of Channels classed under (3) DISTRIBUTARIES—cont.

Sub-Heads.	Items.	Sides.	MILEAGE.		REMARKS.
			Miles.	Chains.	
NORTHERN CHANNEL—cont. VALAYAMADEVI CHANNEL.					
C. Works	Tunnel, 4 feet span, in Vrid- dhachalam road.	...	...	5-40	
Do.	Valayamadevi tank	...	...	11-14	Tank begins.
.....	Sluice Pallam	...	...	46-32	
.....	.....	2	...	42-52	Tank ends.
THURINJIKOLLAI AND NELLIKOLLAI CHANNEL.					
C. Works	Dam 3 feet of 2 vents for chan- nel and road tunnel, 4 feet span, in Vridhdachalam road.	...	...	67-14	
Do.	Thuringikollai tank	...	1	43-68	Tank begins.
.....	Sluice No. 1	...	1	47-52	
.....	Do. „ 2	...	1	59-3	
.....	Do. „ 3	...	2	27-26	
.....	Sluice Madava Anai Pallam No. 4.	...	3	2-20	
.....	Thirty feet body Calingulah.	...	3	20-40	
.....	.....	3	...	36-20	Tank ends.
.....	Nellikollai tank	...	...	46-38	Tank begins. This tank is supplied by Chin- na and Peria Nellikollai chan- nels from minor branch of Thuringikollai channel.
.....	Sluice No. 1	...	1	20-13	
.....	Do. „ 2	...	1	46-35	
.....	Do. Padu-yeri	...	2	6-78	
.....	.....	2	...	26-40	Tank ends.
NERKUNAM CHANNEL.					
C. Works	Nerkunam tank	...	...	43-50	Tank begins.
.....	Do. Sevatu	...	1	34-89	
.....	.....	2	...	3-69	Tank ends.

List of Component Works of Channels classed under (3) DISTRIBUTARIES—cont.

Sub-Heads.		Items.	Sides.	MILAGE.		REMARKS.
				Miles.	Chains.	
NORTHERN CHANNEL—cont.						
YERUMBUR CHANNEL.						
C. Works	...	Yerumbur tank	...	...	0-39	Tank begins.
.....		Sluice Pallam, 1½ feet	...	...	16-70	
.....			...	...	...	
.....		Do. Mettu	...	1	5-30	
.....		Calingulah, length 10 feet	...	1	48-20	
.....		.....	...	2	13-62	Tank ends.
MUKKOLAM CHANNEL.						
C. Works	...	Mukkalam tank	...	...	21-00	Tank begins.
.....		.....	...	...	47-31	Tank ends.
ULKKADAI CHANNEL.						
C. Works	...	Ulkkadai tank	...	...	18-25	Tank begins.
.....		Kavady sluice	...	...	19-20	
.....		Sluice	...	...	22-24	
.....		Calingulah, 50 feet	...	...	45-25	
.....		.....	...	1	20-75	Tank ends.
ANAVARY CHANNEL.						
C. Works	...	Anavary tank	...	...	12-60	Tank begins.
.....		.....	...	1	20-75	Tank ends.
SUDAMANI CHANNEL.						
C. Works	...	Sudamani tank	...	1	7-30	Tank begins.
.....		Sluice mettu	...	1	8-40	
.....		Do. Pallam	...	1	16-5	
.....		Do. No. 3	...	1	37-5	
.....		.....	...	1	42-25	Tank ends. Here surplus water discharges in Paravanar.

List of Component Works of Channels classed under (3) DISTRIBUTARIES—cont.

Sub-Heads.	Items.	Sides.	MILEAGE.		REMARKS.
			Miles.	Chains.	
	NORTHERN CHANNEL—cont.				
	PINNALUR TANK CHANNEL.				
C. Works	Pinnalur tank	...	...	18-00	Tank begins.
.....	Calingulah 30 feet	...	...	19-36	
.....	Sluice Naripellam	...	...	28-52	
.....	Do. Varanpallam	...	...	44-12	Restored.
.....	Do. Cunapallam	...	1	47-32	
.....	.....	...	1	55-60	Tank ends.
	SOUTHERN CHANNEL.				
	KAVANUR AND KIRAMANGALAM CHANNEL.				
	KODAMANUR TANK BRANCH CHANNEL.				
C. Works	Kodamanur tank	...	...	18-56	Tank begins.
.....	.....	...	...	31-86	Tank ends.
	KODAMANUR SMALL TANK BRANCH CHANNEL.				
C. Works	Kodamanur small tank	R.B.	...	30-02	Tank begins.
.....	.....	...	...	35-40	Tank ends.
	KILPPALAYUR CHANNEL.				
.....	Dam	...	...	0-70	
.....	Regulating sluice to Kilppalayur tank.	...	1	39-10	
.....	.....	...	1	3-81	Tank begins.
.....	.....	...	1	37-53	Tank ends.
.....	.....	...	1	69-80	Channel ends.

(Signed) J. P. DAVIDSON,
Executive Engineer, South Arcot Division.

No. 21/52

OFFICE OF THE CHIEF ENGINEER FOR IRRIGATION,

Madras, 13th July 1892.

From

G. J. Watch Co. & Co.
THE CHIEF ENGINEER FOR IRRIGATION,

To

The Chief Engineer, I. W. D.
20/7

Enclosures. 2

SIR,

In continuation of this office
No. 12 E. W. dated 5th May 1892, I have the honor
to forward herewith for record 2 printed copies
of the list of Canals and distributaries of the
Vidhachalam ancient system in the South Arcot
District.

I have the honor to be,
Sir

Your most obedient servant,

M. Lewis
16-7-92

for Chief Engineer, I. W. D.

From

THE CHIEF ENGINEER FOR IRRIGATION,

To

THE Chief Engineer, P. W. D.

No 2034. W 7/22 July 1892

Recorded

5043
18-4-52

S 57

No. 218. W

Dated 13th July 1892

Despatched

Received 15.7.92

ENCLOSURES.

1 (150.75.1)

(4)

Subject.

Forwarding for record
two printed copies of the
list of Canals and dis-
tributaries of the Vidhe-
Challam Ament System
in the South Arcot District.

No 264. W. 129-1-92
.. 1453. W. 129-5-92

21.6.92
11.19.7

12.22.7.92
12.27.7
20.22/7

0.1.92

10.1.92

No. 2036 C

Government of Madras.

PUBLIC WORKS DEPARTMENT.

Madras, 14 April 1892

OFFICE NOTE.

From

To

C
For publication

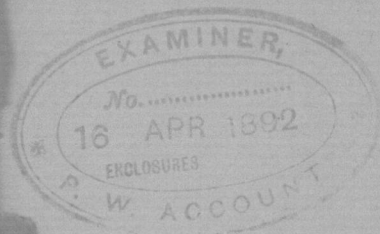
Leave

under articles 370 &
377 Civil Service Regns
Mr. S. W. H. Ottmann,
Hon'y Asst. Engineer,
1st grade, is granted
leave on private affairs
for three months with
effect from 20 April
1892.

S

E. W.

14/4/92



Government of Madras.

PUBLIC WORKS DEPARTMENT.

Madras,

NOTIFICATION.

No. 2036cd/14 April 1892

To C,

For publication.

Leave

Under article 370 & 377
Civil Service Rules, Sec. 5. 1. 1. 1.
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[Signature]

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