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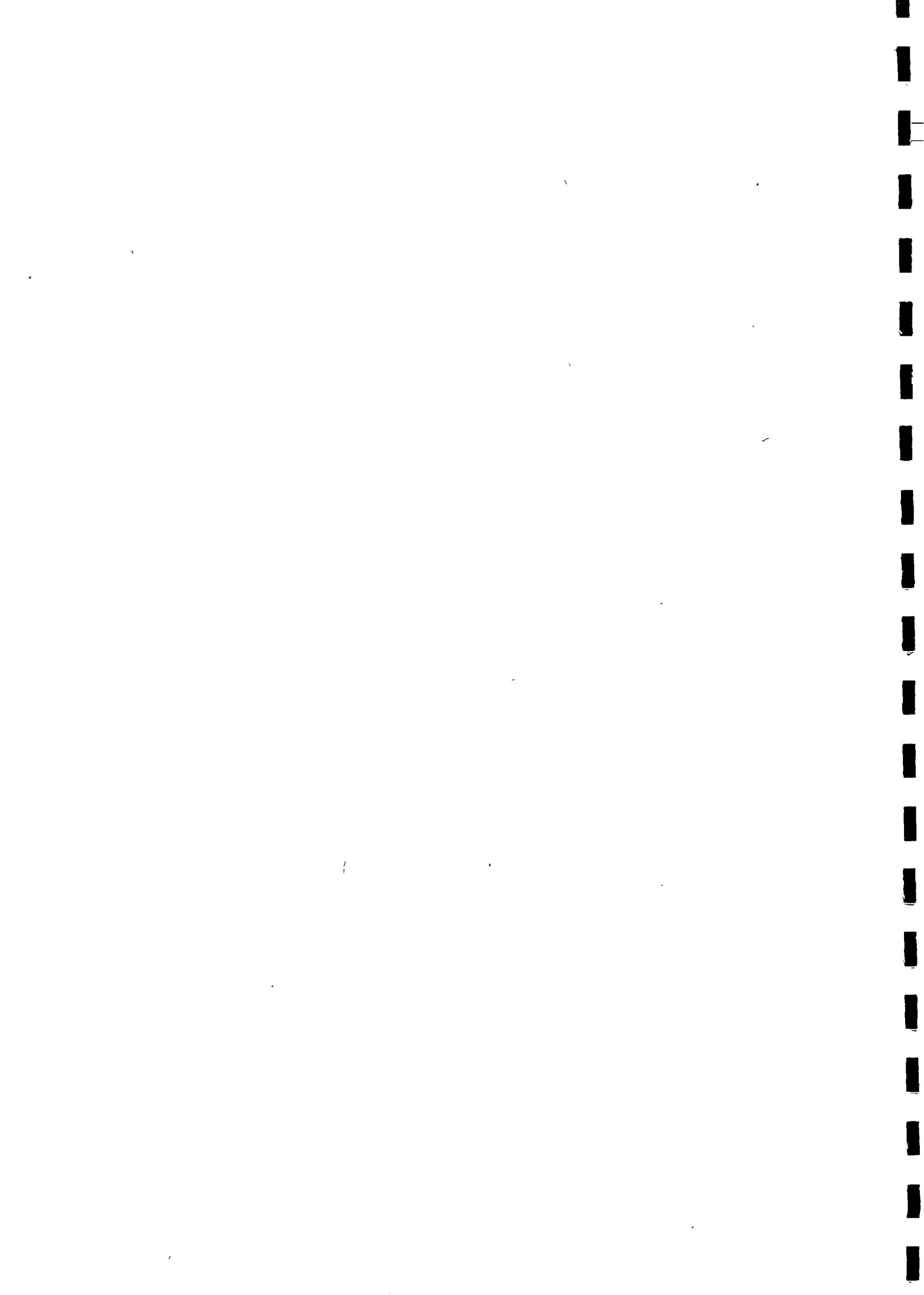
# UTTAR PRADESH JAL NIGAM

STUDY REPORT ON MODEL TARIFF AND CONSUMPTION  
PATTERN IN THE VILLAGE AHLADGANJ UNDER DUTCH  
CREDIT PROGRAMME IN DISTRICT ALLAHABAD

MARCH 1991

SECOND CIRCLE  
U.P. JAL NIGAM  
ALLAHABAD

822-91-10422



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MARCH 1991

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U. P. JAL NIGAM

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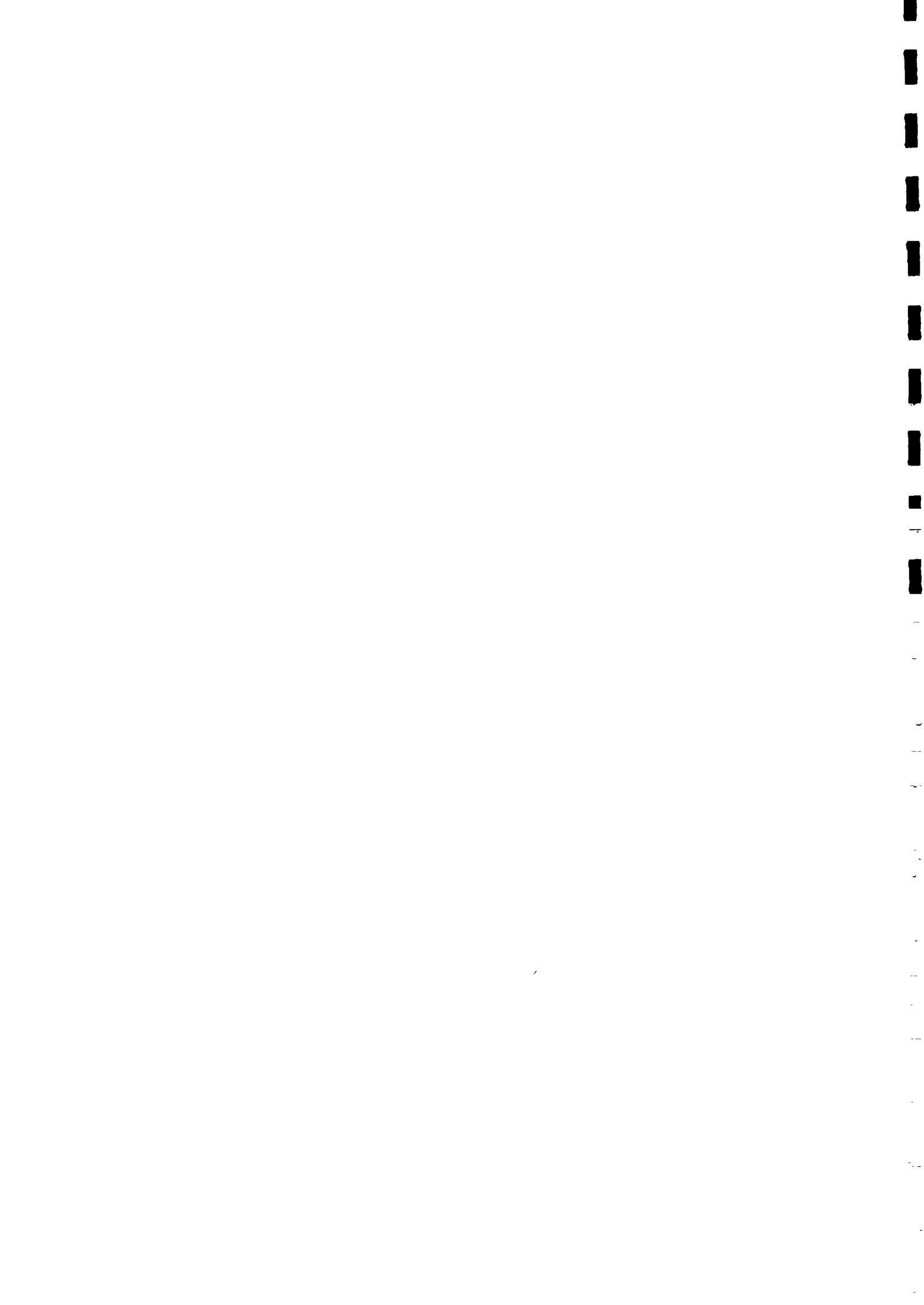


**STUDY REPORT ON MODEL TARIFF AND CONSUMPTION PATTERN  
IN THE VILLAGE AHLADGANJ UNDER DUTCH CREDIT PROGRAMME  
IN DISTRICT ALLAHABAD**

1. OBJECTIVE OF THE STUDY:

1. It was envisaged in the sub project-I under Dutch Assisted Programme that after commissioning of the scheme, water shall be supplied to the beneficiaries through public stand posts and metered connections. The consumers were proposed to be charges for water actually consumed. However, most of the connections could not be provided with meters and such consumers are being charged at a monthly flat rate. This situation has occurred mainly because of the unwillingness of beneficiaries to accept metered connections on the plea that the rural water supply schemes other than Dutch Credit schemes in the same area are having unmetered connections and charged at a monthly flat rate. The matter was discussed with the Indo-Dutch Review and support Mission and it was decided that the Jal Nigam will take up sample studies to identify actual consumption at public stand posts and house connections and its effects on financial viability of the schemes in relation to the current and proposed tariff structures.
2. This study report has, therefore, been prepared on the basis of the studies conducted in the village Ahladganj located in Tehsil Soraon in the district Allahabad. The village receives piped water supply from Nidura group of villages water supply scheme, executed under the Dutch Credit Programme, against the Sub Project-I.

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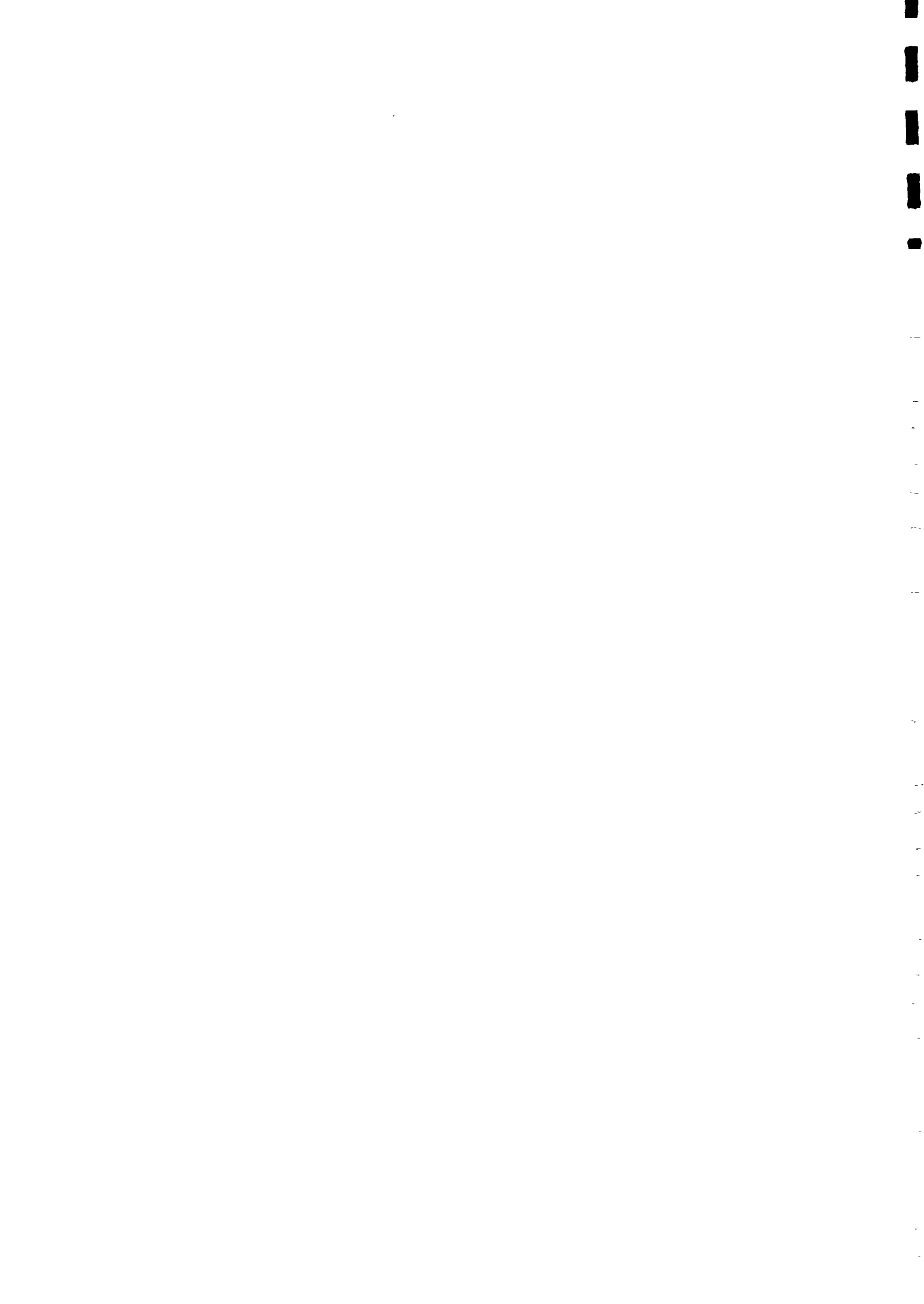
2. INTRODUCTION:

2.1 The district of Allahabad is the most populated district in Uttar Pradesh. It lies between 24° 48' and 25° 45' north latitude and 81°9' and 80°20' east latitude. Area of the district is about 7261 square kilometers. It lies in the south east centre of the state, bordering the state of Madhya Pradesh. Rivers Ganga and Yamuna pass through the district, dividing it into three parts, namely Trans-Ganga area, Yamuna area and the Doaba area lying in between the two rivers. A major part of Trans-Yamuna area is rocky and comes under Vindhyan range.

2.2 There are 3953 villages and 17 towns in the district. Out of which 3514 villages are populated. As per 1981 census record, the district is having a population of 37,97,033 giving a population density of 523 persons per square kilometer. Nearly 20.4 percent of the population reside in the urban area, while the remaining 79.6 percent reside in the rural area. Nearly 40 percent of the villages are having population less than 500 & about 52 percent of the villages are having population in the range of 500 to 2000 and remaining 8 percent villages are having population more than 2000. Average literacy rate in the rural area is only 21 percent as per 1981 census record.

2.3 Out of 3514 populated villages, 1843 villages have been covered under 57 rural piped water supply schemes. All the

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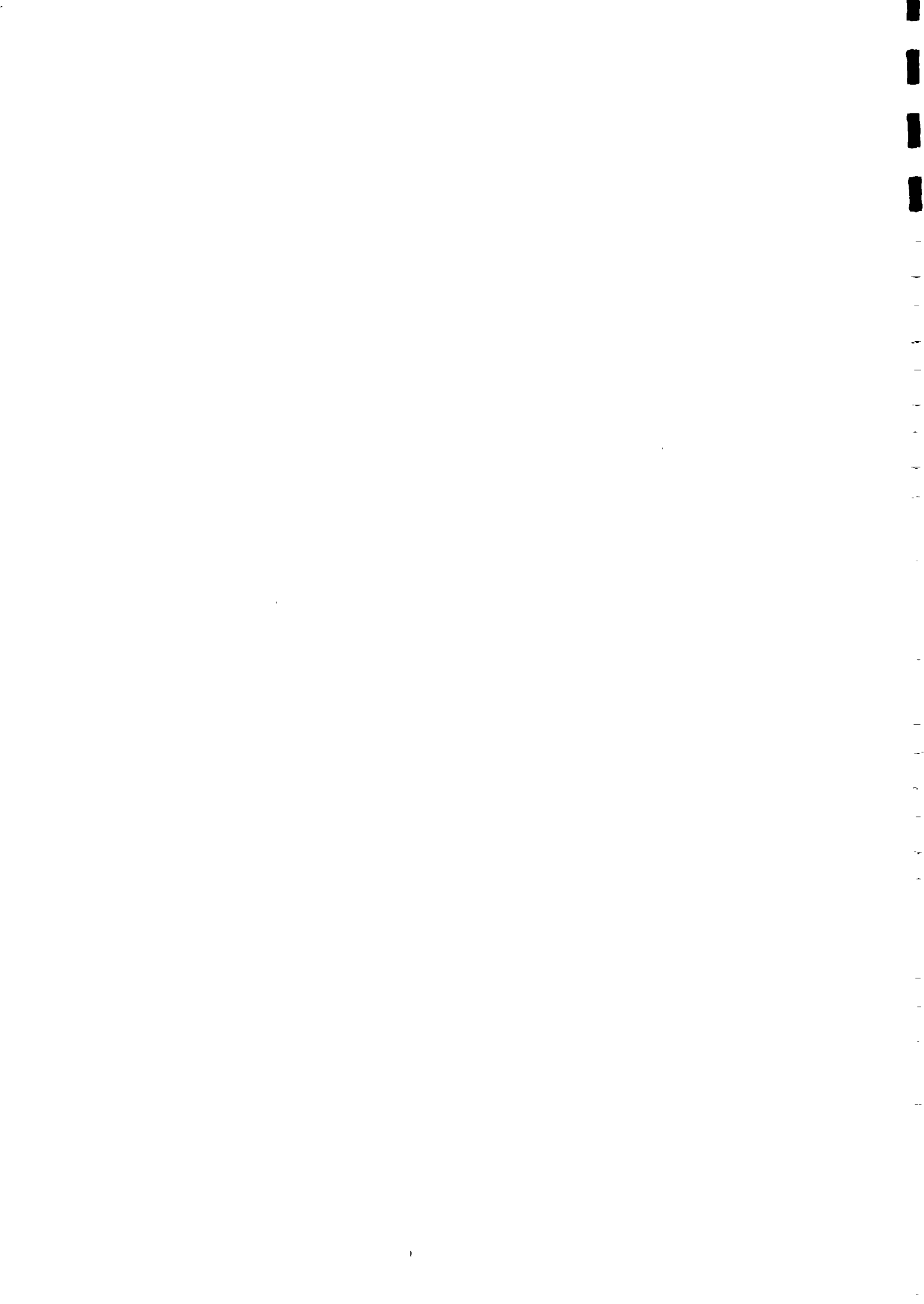




other remaining villages have been provided water supply with India Mark-II hand pumps. In this district, four rural piped water supply Schemes covering about 100 villages were executed under Dutch Credit Programme, against sub project-I Aforesaid Nidura gr. of villages water supply scheme is one of them which covers the village under study in this report. The scheme was executed in the year 1984 & it covered 12 villages and the town area 'Lal Gopal Ganj' which inclusive the village Ahladganj, includes 8 villages. Present population of all the 20 villages thus covered is about 30400.

- 2.4 The village Ahladganj is situated at about 39 kilometers away from Allahabad on Lucknow Allahabad Road. The village is easily approachable as being located on the road side. Location of this village is shown in the attached key plan of Nidura group of villages water supply scheme. The water works of the scheme is located at Lal Gopal Ganj which is about a kilometer away from the village Ahladganj. Source of water supply for this scheme is ground water and is obtained from two existing tube wells, giving combined discharge of 234 kiloliters per hour. Water is supplied through an over Head Tank of 650 kiloliter capacity, over 20 meter high staging. The tank is located at about a kilometer away from the village Ahladganj.

Cont.....4



3. SOCIO ECONOMIC STATUS OF THE VILLAGE AHLADGANJ:

- 3.1 During the study of socio economic studies of the village, a house to house survey was conducted to record the users data, such as family members, their socio economic characteristics, income level, education back ground, number of animals, vehicles, houses having electricity, water, telephone connections, and water use habits etc. These informations in detail are given in the annexed proforma no. 1 & 2.
- 3.2 The village Ahladganj is having a total population of 1013 at present, out of which 249 persons are literate. The inhabitants are both from the Muslim and Hindu community. The village is having 133 houses out of which 77 are built Katchha and remaining 56 are built pucca, 44 houses are fitted with electric connection and 49 houses are having water connection.
- 3.3 Out of 133 house owners, monthly income of 75 owners is below Rs. 400.00, and for 34 and 11 owners, it ranges between Rs. 401 to Rs. 800.00 and between Rs. 801.00 to Rs. 1200.0 respectively. Only 12 house owners earn more than Rs. 1200/- per month. Thus 57% house owners earn less than Rs. 400 and only 9% owners earn more than Rs. 1200 per month.

Cont.....5



3.4 Out of 133 house owners, 9 are in Govt. service, 13 are in agriculture profession, 35 are busy in private business (mostly for colouring and weaving works) and 76 come under labour category.

3.5 There are 133 animals in the village out of which 74 are milk giving and 59 belong to other categories.

4. DETAILS OF WATER CONSUMPTION STUDIES UNDER TAKEN:

4.1 Water consumption study was under taken in the month of Dec.1989. The study was conducted in stages as per details given in the annexure H of the Dutch mission report UP-22. Vital part of the report is annexed in Annexure 'B'.

4.2 In the first phase, a bulk water meter was installed just outside the village, on the main pipe line entering into the village. Recording of observations were started from 21st Dec. 1989 and continued upto Jan. 1990. However the readings recorded could not be considered because of the regular interruptions due to power failure and water supply failure due to development of the leaks in the pipe line and also few such occasions came when the bulk water meter went out of order. Under such circumstances the study was extended upto 15th February 1990, so as to have more correct picture.

Cont.....6



- 4.3 In the II phase, arrangement was made to provide water supply in the village Ahladganj round the clock uninterrupted. There after the study was started from 16th Feb. and continued till 15th May 1990. During the period all the visible leakages were identified and got repaired. Statement of bulk water consumption recorded since beginning has been given in the annexed proforma-6.
- 4.4 During the study, each stand post was kept under observation round the clock to know the number of users of each stand post. Details are given in annexure 'A'. During this period all house connections and stand posts were metered and a thorough leak detection and repair programme were also under taken so that the losses could be minimised.
- 4.5 In the third phase, domestic water meter readings were observed from 16th May and continued till 31st August 1990. However water charges for that period was realised on the basis of existing flat rate of Rs. 10.00 per house connection per month.
- 4.6 Water consumption through 41 house connections and 2 stand posts is shown in the annexed proforma-7. Details of month wise hourly consumption of water is given in proforma-8. A statement of consumption of water is annexed in proforma 9. Statement of consumption of water through domestic

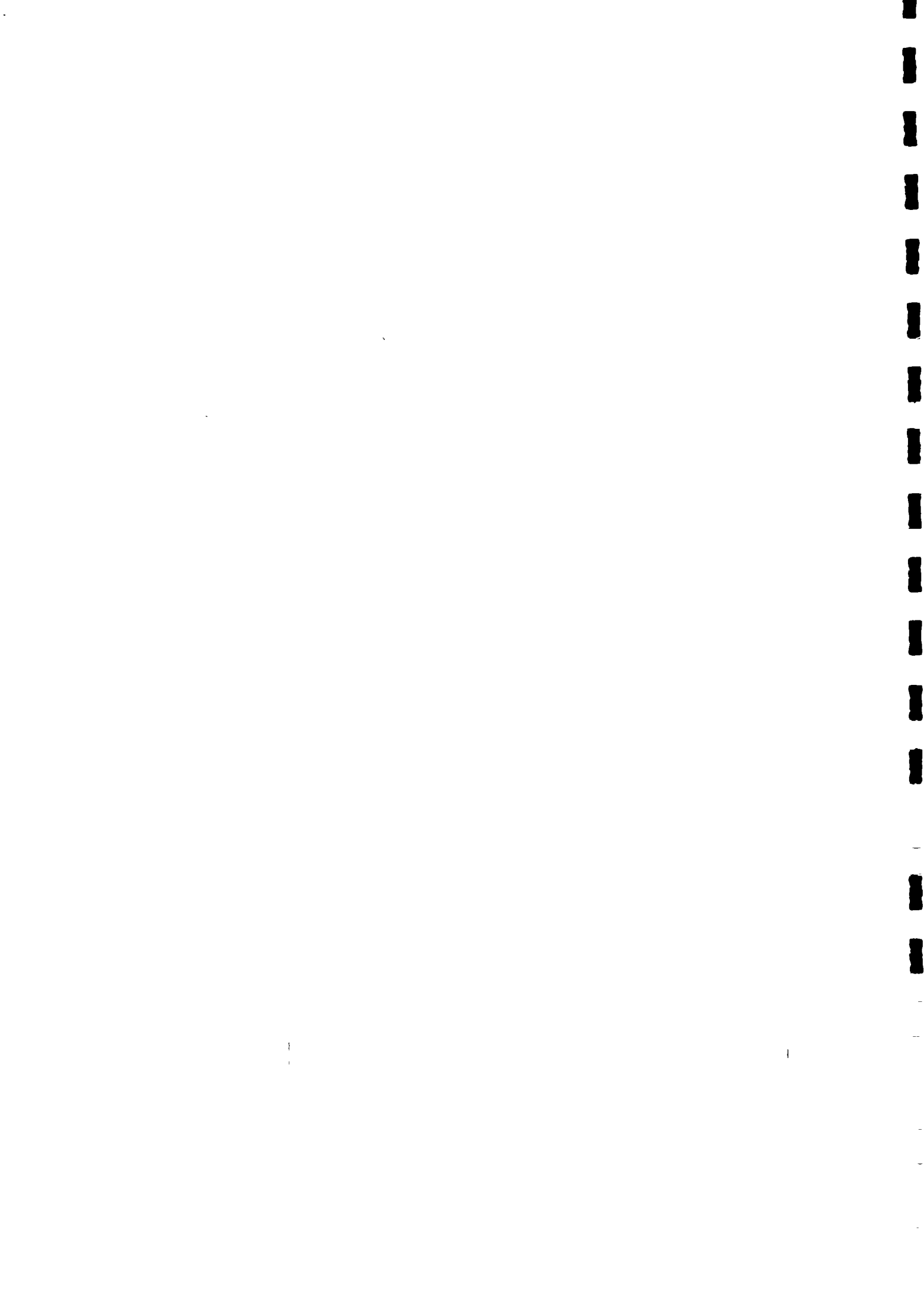
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connections (Income group wise consumption pattern) is shown in proforma 10. A statement of pumping hours & water produced is given in proforma 11.

- 4.7 The last phase started from 1st Sept. 1990 and billing of the private house connections was switched over to the meter base tariff and observations were recorded as shown in proforma 7. This phase continued upto 31st March 1991. Distribution of the bills could be started in the third week of Oct. 1990. Abstract of the aforesaid studies are tabulated in the table No.1 of the Report.



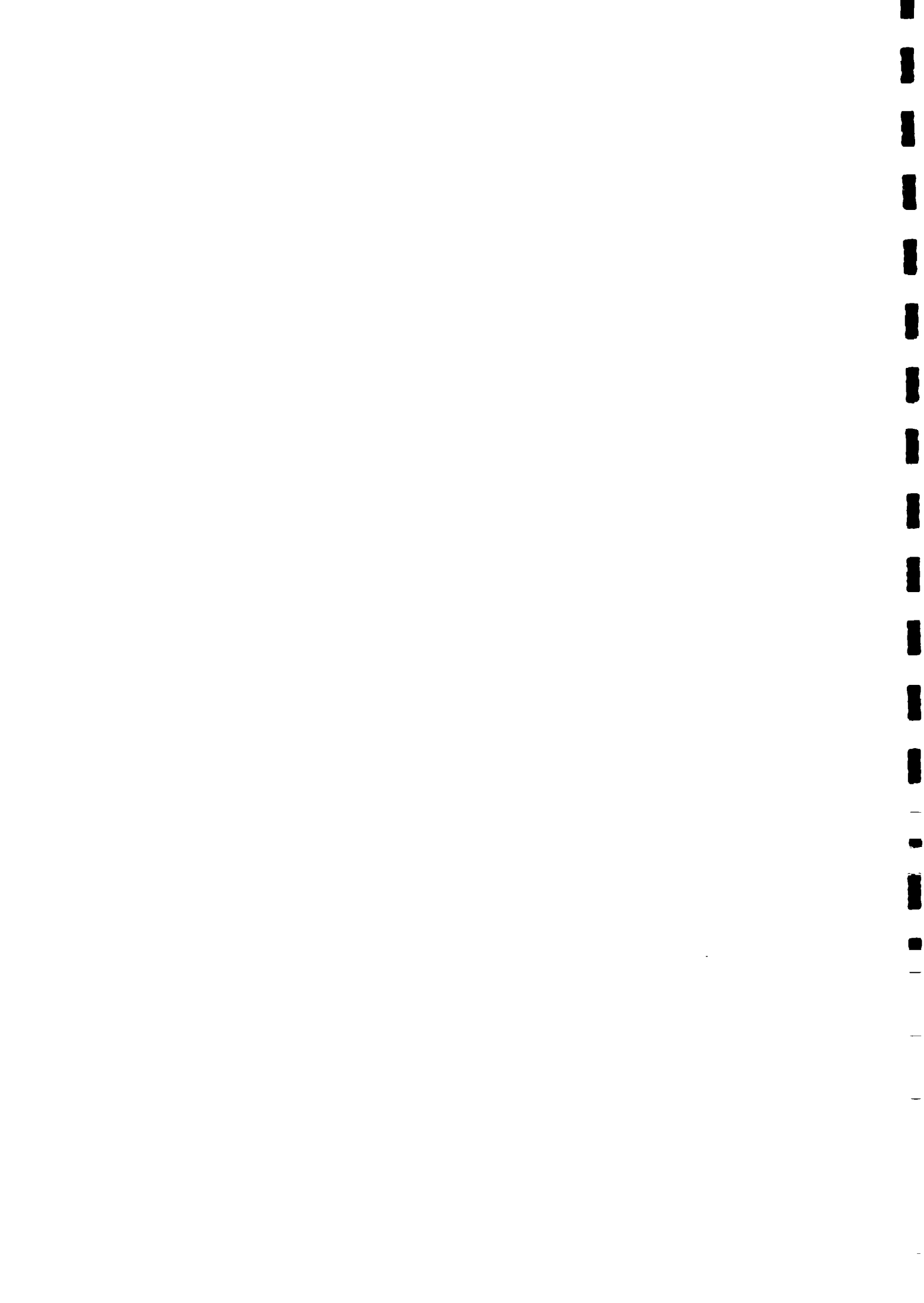
STUDY OF WATER CONSUMPTION IN VILLAGE AHLADGANJ, DISTRICT: ALLAHABAD

TABLE:1

(Present population of village=1013)

Month	Total supply hours	Water supplied in KL. (As per bulk water meter reading	Supply to connection holders only					Supply through two stand posts				Supply/capita/day in the village in litres	Remarks.
			No. of conn-ect-ions	No.of house holds	Monthly supply in KL	Av. hourly supply in lit.	Actual supply/capita/ day in litres.	Total No.of users in the month	Monthly supply in KL.	Av. hourly supply in litres col. 10+2	Supply/ capita day in litres Col. 10+9		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
June 90	678	2245.2	41	360	2138.1	3154	198	2875	115.1	170	40	74.2	Meter reading started on 15.5.90 but charged on flat rate.
July 90	744	2385.8	41	360	2251.8	3027	202	3318	134.1	180	40	76.0	
Aug. 90	570	2155.8	41	360	2063.0	3619	185	2233	91.8	161	41	68.6	
Sept.90	511	1441.9	41	360	1374.8	2690	127	1800	71.8	141	40	50.8	From 1.9.90,bills raised as per consumption but surveyed from Oct. 1990 onwards.
Oct. 90	484	1588.3	41	360	1507.6	3115	135	2139	88.2	182	41	52.3	
Nov. 90	663	2016.7	41	360	1895.0	2858	175	2598	115.8	175	44	68.6	
Dec. 90	662	1733.7	40	352	1623.8	2453	149	2623	110.6	167	42	55.2	
Jan. 91	634	1460.10	40	352	1375.1	2169	126	2207	86.1	136	39	46.5	
Feb. 91	618	965.9	41	362	915.2	1481	90	1835	66.5	108	36	35.3	
March91	734	1555.6	41	362	1445.5	1969	129	2705	117.0	159	43	49.5	

- |    |  |   |             |
|----|--|---|-------------|
| 1. | Total water consumption by connection holders from 1.9.90 to 31.3.91 | = | 10137.5 KL. |
| 2. | Water charges for this period @ 0.75/ KL                             | = | Rs. 7603.00 |
| 3. | Income as per old flat rate during this period.                      | = | Rs. 2850.00 |
| 4. | Increase in income from metering.                                    | = | 167%        |

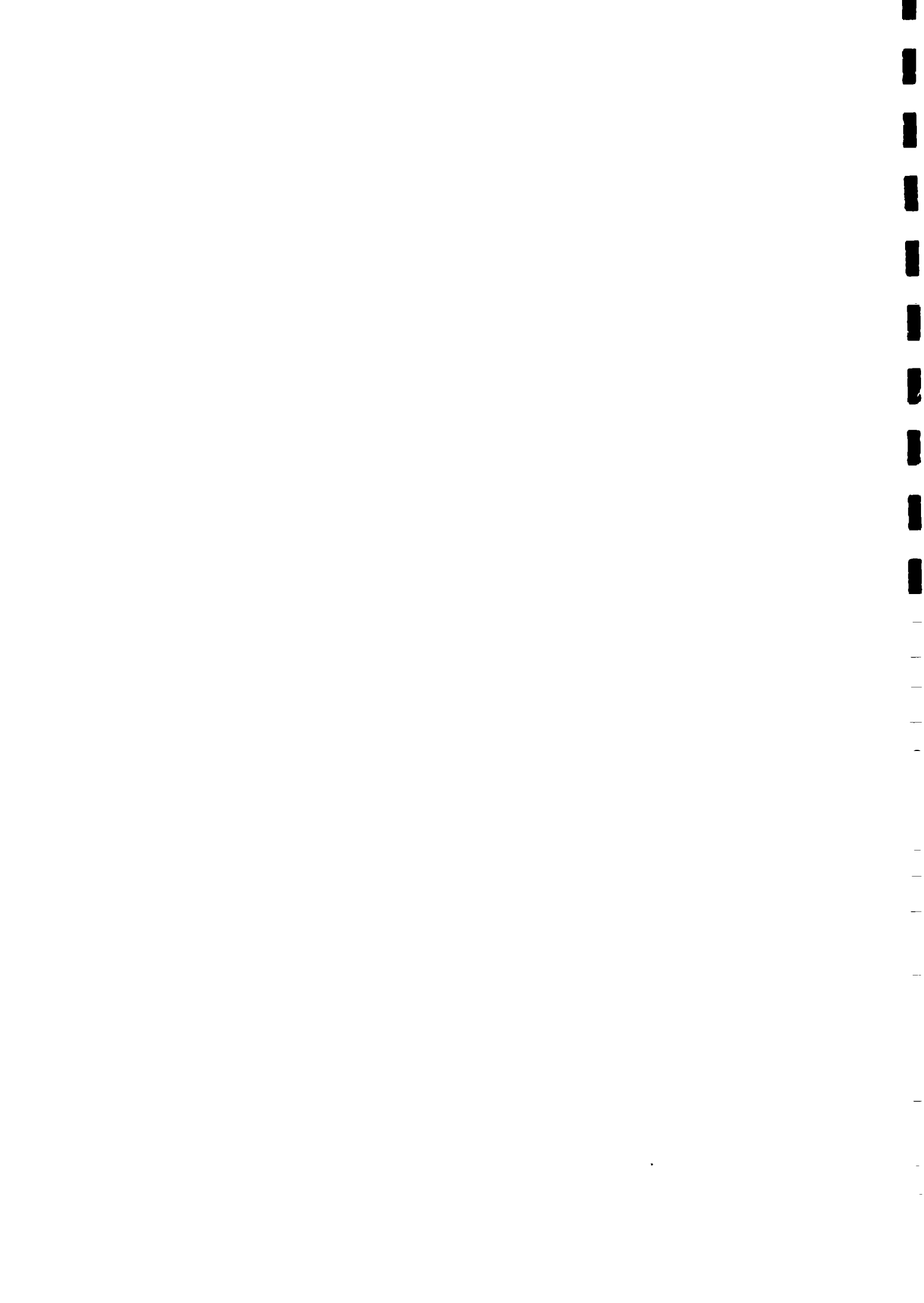


COMPARISON OF CONSUMPTION PATTERN WITH 24 HOURS SUPPLY DAYS

TABLE NO.2

(Present Population  
of the village : 1013)


Month	Monthly water supplied in KL as per bulk meter reading	Total supply hours in the month	No.of non supply days	Av.hourly supply in KL.	No.of days when 24 hours supply given	Water supply in KL on the days in Col.6	Av.supply per hour in KL.	% variation of actual & continuous hourly water supply	Av. water supply/head/ day in litres	
									For continuous supply only.	For actual supply
1	2	3	4	5	6	7	8	9	10	11
March 1990	2859.10	623	-	4.59	7	788.43	4.69	- 2.13	111.2	91.00
April "	1752.40	486	1	3.61	7	683.30	4.07	- 11.30	96.40	59.7
May "	2030.90	689	1	2.95	26	1831.04	2.93	+ 0.68	69.5	66.8
June "	2254.20	678	-	3.33	24	2018.74	3.50	- 4.85	83.00	74.2
July "	2385.80	744	-	2.21	31	2385.80	3.21	0	76.0	76.0
Aug. "	2155.80	570	-	3.78	22	1973.60	3.74	+ 1.07	88.6	68.6
Sept. "	1441.90	511	2	2.82	13	903.66	2.90	- 2.76	68.6	50.8
Oct. "	1588.30	484	1	3.28	14	1037.07	3.09	+ 6.15	73.1	52.3
Nov. "	2016.70	663	1	3.04	24	1798.61	3.12	- 2.56	74.0	68.6
Dec. "	1733.70	662	-	2.62	23	1451.28	2.63	- 0.38	62.3	55.2
Jan. 1991	1460.10	634	-	2.30	22	1255.65	2.38	- 3.36	56.3	46.5
Feb. "	965.90	618	1	1.56	24	898.91	1.56	0	37.0	35.3
March "	1555.80	734	-	2.12	29	1479.70	2.13	- 0.47	50.4	49.5
<b>Total 396 days</b>	<b>24200.6</b>	<b>8096</b>	<b>7</b>		<b>266</b>	<b>18505.79</b>				
Over all average/month	-	-	-	2.99	20.5	-	2.90	+ 3.10%	68.7	61.4
average per month upto Sept '90				3.46	18.6		3.39	+ 2.06	80.4	70.9
average per month after Sept '90.				2.46	22.7		2.43	+ 1.23	57.5	51.4

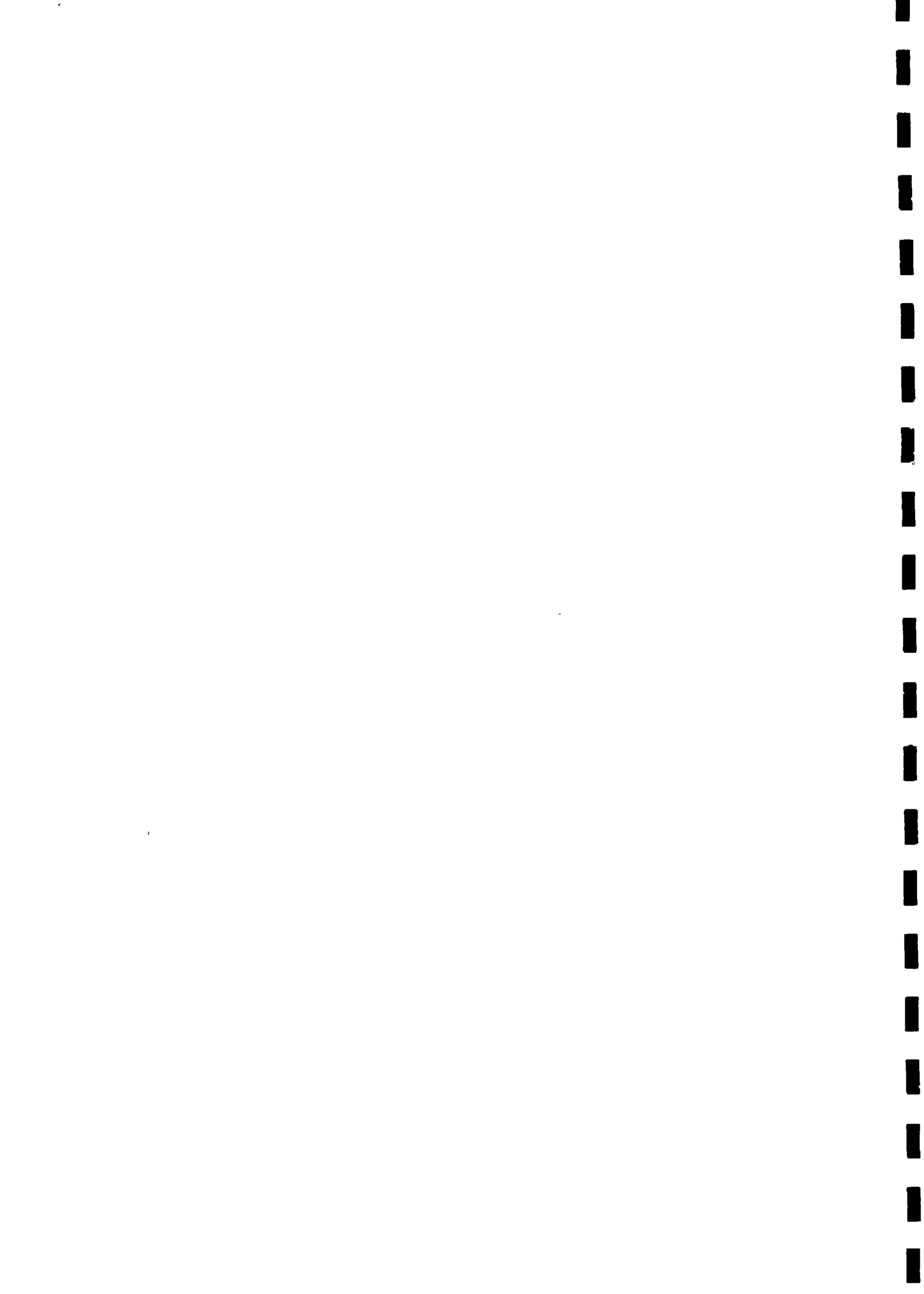


5.

CONCLUSION:

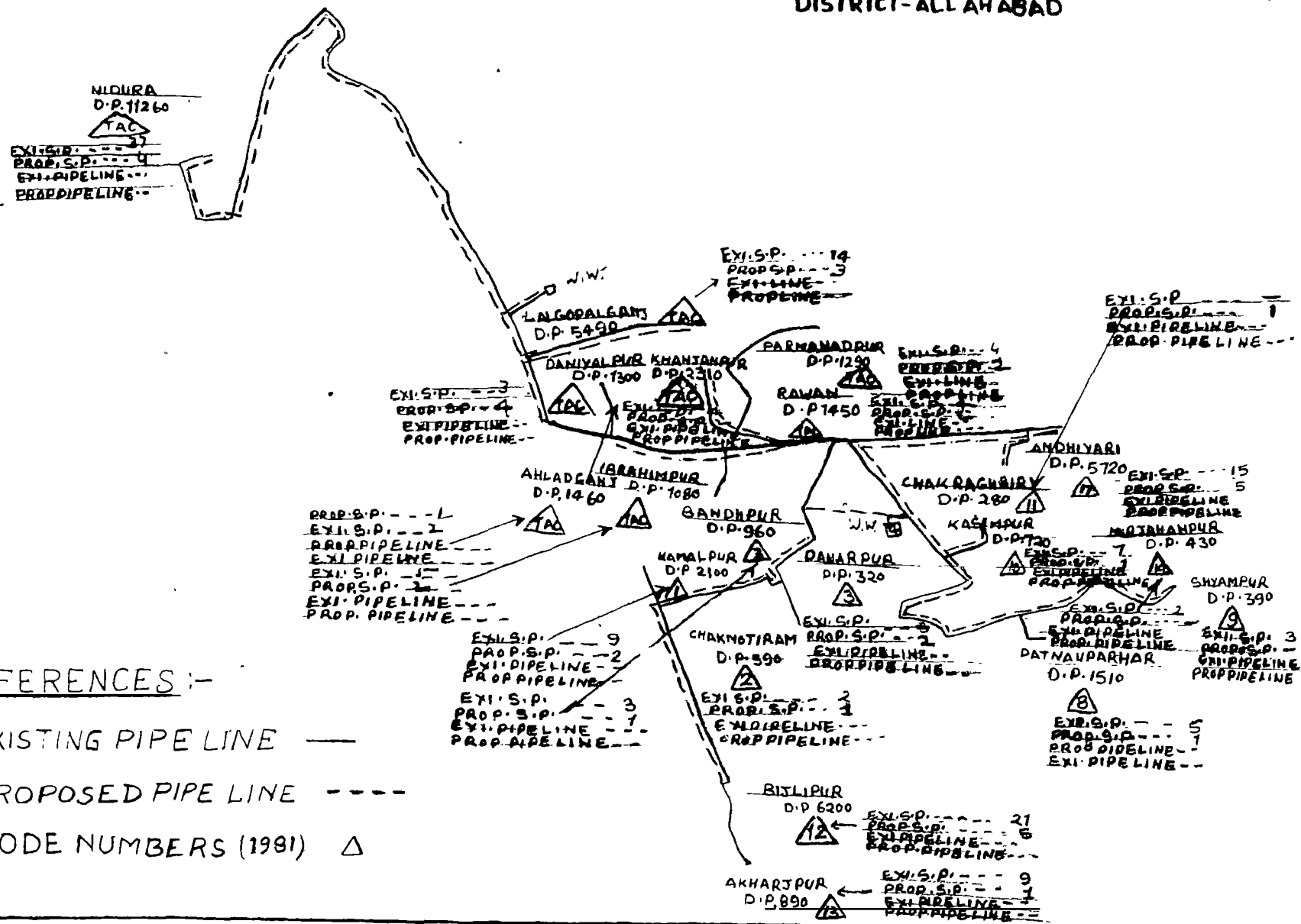
Form table No. 1 it reveals that per capita consumption through stand posts was almost 40 litres through out the year. However in case of house connections. Water consumption was quite fluctuating. After raising bills as per actual water consumption from September 1990 onwards per capita consumption went down gradually till the month of Feb'91 but in the month of March'91 it raised again probably due to rise in temperature and consequently increase in water consumption. As per table No.2 the Average per capita consumption is reduced by about 28 percent after raising bills as per consumption. However, it has been seen that 75% of the house connections paid only 50% of the raised bills and the remaining did not pay at all. While inspection of the Dutch team at Ahladganj on 3rd May 1991, all the connection holders were asking to charge at flat rate as they were unable to pay for the enhanced bills. The recent flat rate approved @ Rs. 15.00 per month compensate water charges upto 70 l.p.c.d. for house connections. Therefore it seems that there is not much scope to earn profit by enforcing water metering, considering increase in cost of maintenance as well as scope of increasing pilferage.

  
(S.C. BANERJEE)  
SUPERINTENDING ENGINEER  
II CIRCLE U.P. JAL NIGAM  
ALLAHABAD.



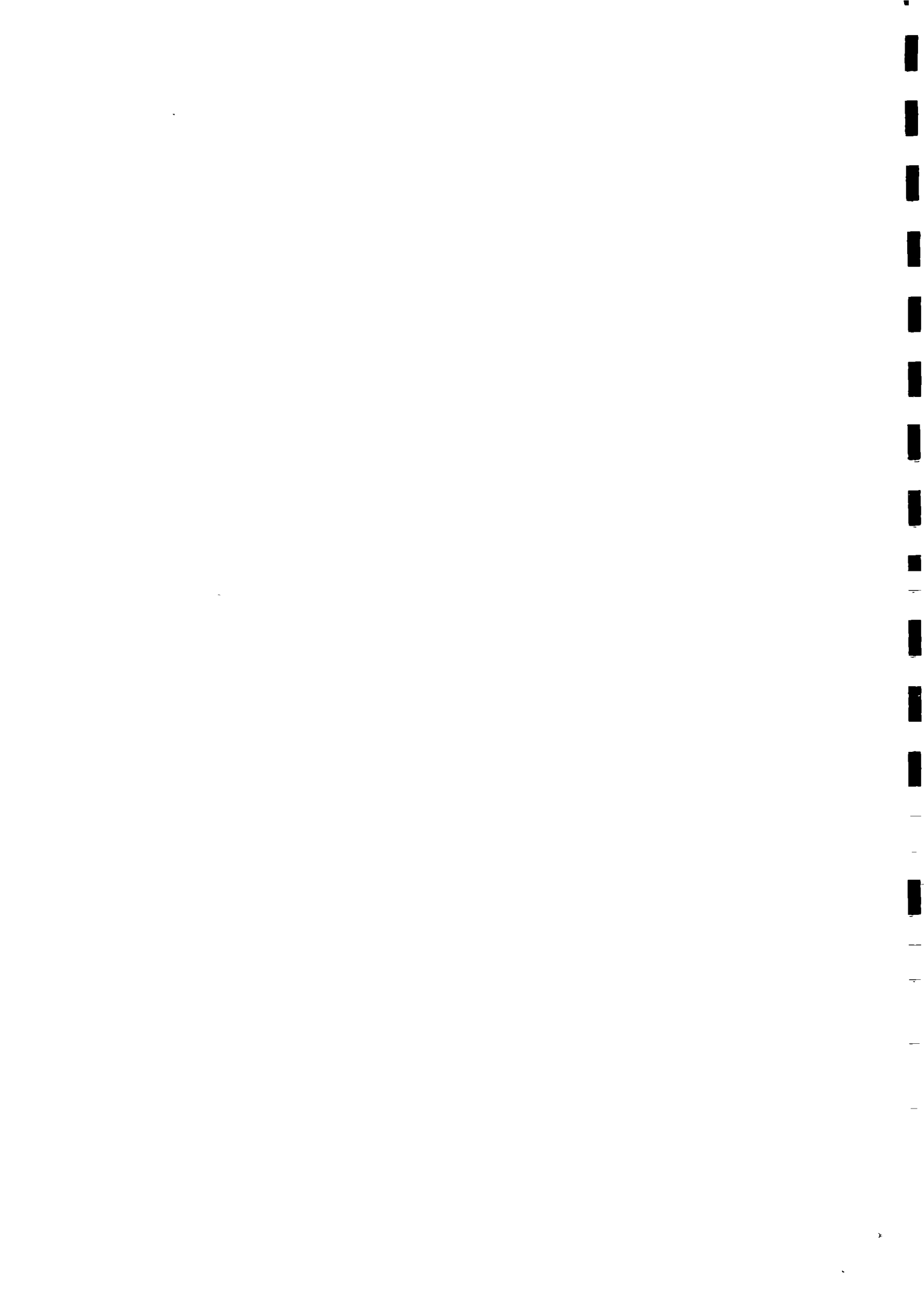


# KEY PLAN OF NIDURA GROUP OF VILLAGES W/S SCHEME (REORGANISATION) DISTRICT-ALLAHABAD



## REFERENCES :-

- 1 EXISTING PIPE LINE ———
- 2 PROPOSED PIPE LINE - - - -
- 3 CODE NUMBERS (1981) Δ



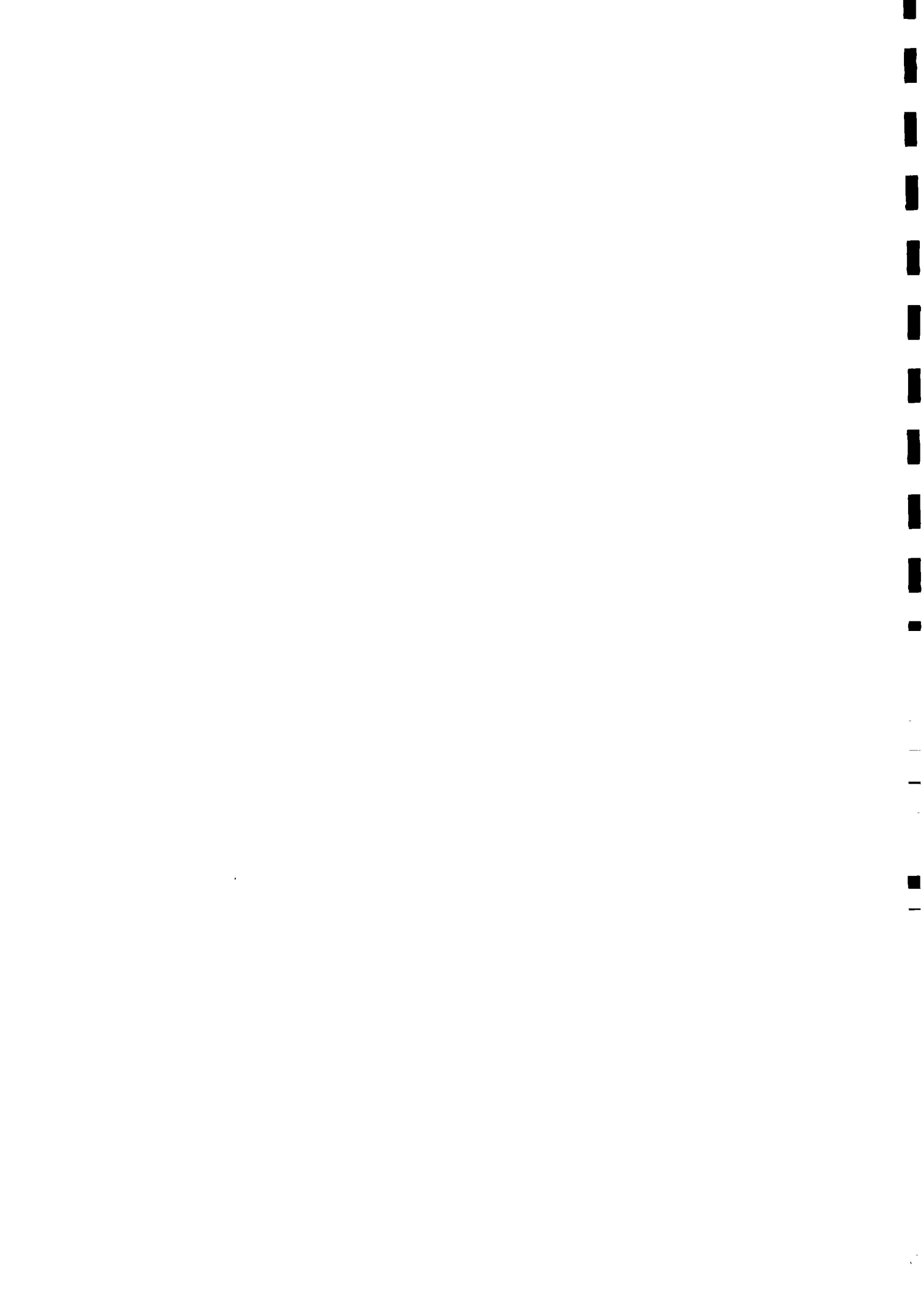
PROFORMA-1

PROFORMA FOR SOCIO ECONOMIC SURVEY

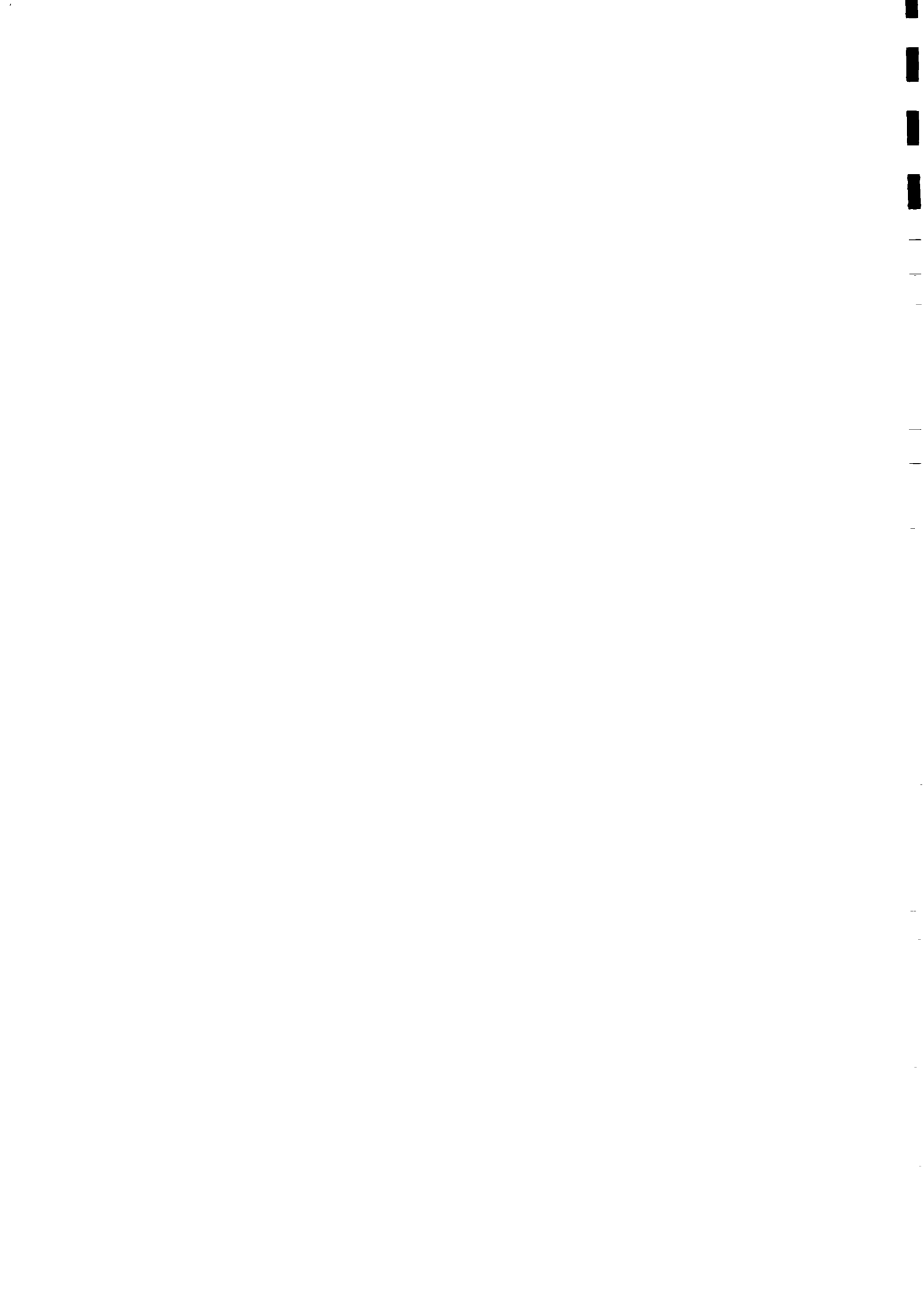
Sl. No.	Name of head of family	House Number	Name of ward/ Mohalla	Caste and religion	No. of members in the family	No. of educated family members		
						Graduate	Upto high school	Below school
1	2	3	4	5	6	7	8	9
1.	Nisar Ahmad	-	11	Muslim	15	-	1	5
2.	Ansar Ahmad	-	11	-	8	-	2	1
3.	Mohd Sadiq	-	11	-	3	-	-	-
4.	Mohd Raza	-	11	-	2	-	-	-
5.	Abdul Salam	-	11	-	13	-	3	4
6.	Masiuddin	-	11	-	12	-	1	1
7.	Anis Ahamad Halai	-	11	-	6	-	1	-
8.	Hidayat ullah	-	11	-	14	-	2	-
9.	Abdul Sattar	-	11	-	8	-	-	1
10.	Habib Ullah	-	11	-	11	-	-	Arbi
11.	Sana Ullah	-	11	"	2	-	-	-
12.	Mohd. Aslam	-	11	"	2	-	-	-
13.	Wahabe Uddin	-	11	-	9	-	-	-
14.	Sami Uddin	-	11	"	12	-	1	2
15.	Rahmat Ullah	-	11	"	10	-	-	-
16.	Sami Ullah	-	11	"	7	-	-	-
17.	Aliuddin	-	11	"	5	-	-	-
18.	Abdul Malik	-	11	"	10	-	-	-
19.	Budhai	-	11	Hindu Harijan	8	-	-	-
20.	Sheetal	-	11	"	3	-	-	2
21.	Ram Avtar	-	11	"	9	-	-	Lit
22.	Sohan Lal	-	11	"	8	2	2	-
23.	Mewa Lal	-	11	"	6	-	-	1
24.	Pyare Lal	-	11	"	5	-	1	1
25.	Mohan Lal	-	11	"	6	-	-	-



1	2	3	4	5	6	7	8	9
26.	Ram Sajiwan	-	11	Hindu Harijan	5	-	1	-
27.	Amawas Lal	-	11	"	4	-	-	Lit.
28.	Ram Dhan	-	11	"	2	-	-	-
29.	Shabbir Hasan	-	11	Muslim	7	-	-	2
30.	Mohd Hasan	-	11	"	16	-	-	-
31.	Noor Mohd.	-	11	"	5	-	-	-
32.	Mehanndi Hasan	-	11	"	8	-	-	2
33.	Mohd.Yusub	-	10	"	2	-	-	-
34.	AbdulTowad	-	10	"	10	-	1	1
35.	Sumera	-	10	Hindu Harijan	11	-	1	1
36.	Chndrakali	-	10	"	4	-	-	-
37.	Bhula	-	10	"	5	-	1	-
38.	Chatu	-	10	"	2	-	-	-
39.	Paramh	-	10	"	8	-	-	-
40.	Som Lal	-	10	"	6	-	-	-
41.	Laloo	-	10	"	7	-	-	Lit
42.	Bahulal	-	10	"	9	-	-	-
43.	Musai	-	10	"	2	-	-	-
44.	Chander	-	10	"	3	-	-	-
45.	Gaya Ram	-	10	"	3	-	-	-
46.	Lal Ji	-	10	"	6	-	-	-
47.	Kalo deen	-	10	"	6	-	-	-
48.	Mahara deen	-	10	"	2	-	-	-
49.	Chandra	-	10	"	3	-	-	Lit
50.	Chattw Ram	-	10	"	2	-	-	-



1	2	3	4	5	6	7	8	9
51.	Mohan Lal	-	10	Hindu Harijan	7	-	-	1
52.	Jia Lal	-	10	"	7	-	-	-
53.	Indal	-	10	"	5	-	-	-
54.	Tulsia	-	10	"	4	-	-	-
55.	Mewa Lal	-	10	"	3	-	-	Lit.
56.	Scrān	-	10	"	7	-	-	-
57.	Mewa Lal	-	10	Kesaram	6	-	1	3
58.	Kamta	-	10	"	13	-	1	6
59.	Lalta	-	10	"	7	-	1	3
60.	Abdul Kalim	-	10	Muslim	8	-	-	2
61.	Abdul Mabud	-	10	"	8	-	-	3
62.	Maiku Lal	-	10	Hindu	6	-	-	-
63.	Samiuddin	-	10	Muslim	6	-	-	5
64.	Mohd. Aslam	-	10	"	8	-	-	3
65.	Jeeh Lal	-	10	Hindu	5	-	1	-
66.	Mohd. Sharif	-	10	Muslim	20	-	-	-
67.	Majia	-	10	"	4	-	-	1
68.	Abdul	-	10	"	6	-	-	-
69.	Mohd. Yusuf	-	10	"	8	-	-	4
70.	Sami Ullah	-	10	"	9	-	-	3
71.	Abdul Salam	-	10	"	5	-	2	3
72.	Mohd Jali	-	11	"	8	-	-	-
73.	Ram Lal	-	11	Hindu	12	-	-	2
74.	Daya Ram	-	11	"	12	-	-	-
75.	Ram Devq	-	11	Prajapati	4	-	-	1

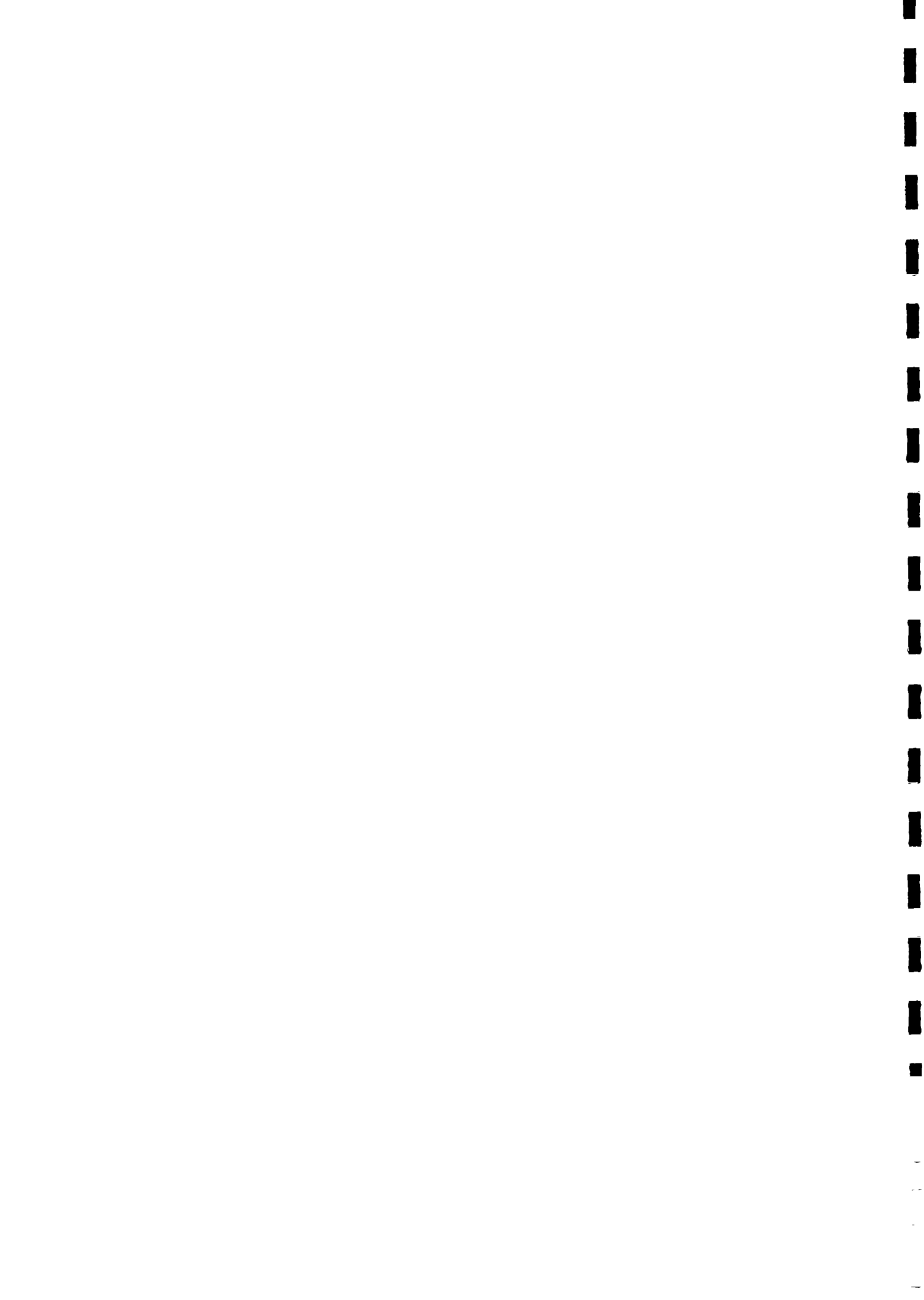




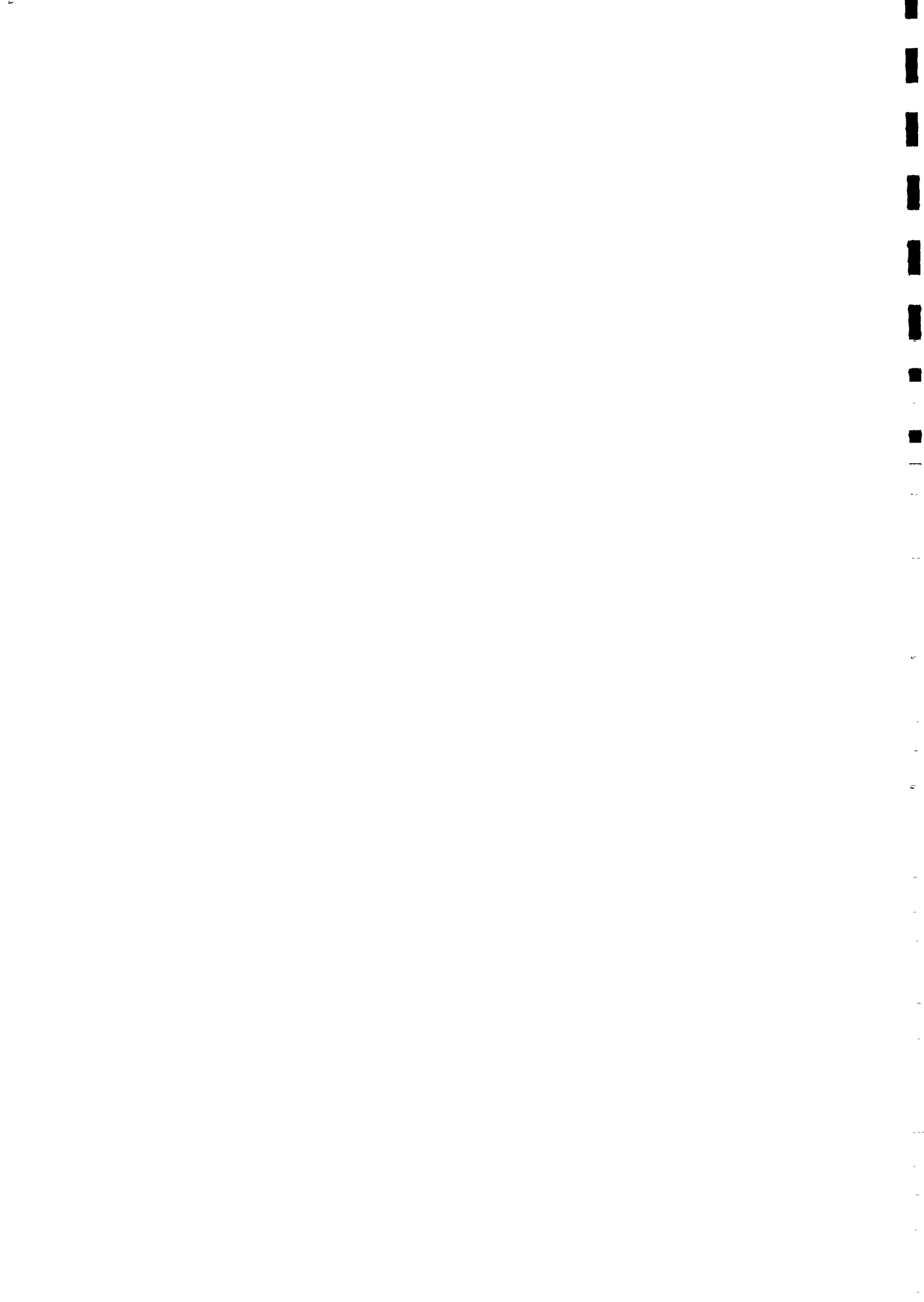
1	2	3	4	5	6	7	8	9
76.	Bhola Nath	-	11	Hindu Vaish	11	-	1	2
77.	Chaddi Lal	-	11	"	7	-	2	1
78.	Koshori Lal	-	11	"	19	-	4	9
79.	Lal Chandra	-	11	"	5	-	-	1
80.	Abdul Kayum	-	11	Muslim	4	-	-	-
81.	Said Ullah	-	11	"	5	-	-	1
82.	Assma Begum	-	11	"	5	-	-	4
83.	Moha. Imraj	-	11	"	4	-	-	1
84.	Mohd. Siddiqui	-	11	"	8	-	-	1
85.	Abdue Halim	-	9	"	10	-	-	4
86.	Shofi Ullah	-	10	"	7	-	1	4
87.	Rafi Ullah	-	10	"	8	-	-	1
88.	Sharda Prasad	-	10	Hindu Vaish	27	-	-	6
89.	Kamruddin	-	10	Muslim	7	-	-	1
90.	Abdul Hak	-	10	"	13	-	-	1
91.	Bashir Ahmad	-	10	"	9	-	2	3
92.	Abdul Salim	-	10	"	13	-	3	4
93.	Nisar Ahmad	-	10	"	8	-	-	1
94.	Mohd Said	-	10	"	5	-	-	-
95.	Mohd.Umar	-	10	"	10	-	-	1
96.	Shafiq Ahmad	-	10	"	8	-	-	2
97.	Mukhtyar	-	10	"	5	-	-	-
98.	Mohd Hanif	-	10	"	18	-	-	2
99.	Ansar Ahmad	-	10	"	11	-	1	3
100.	Vakil Ahmad	-	10	"	5	-	-	1



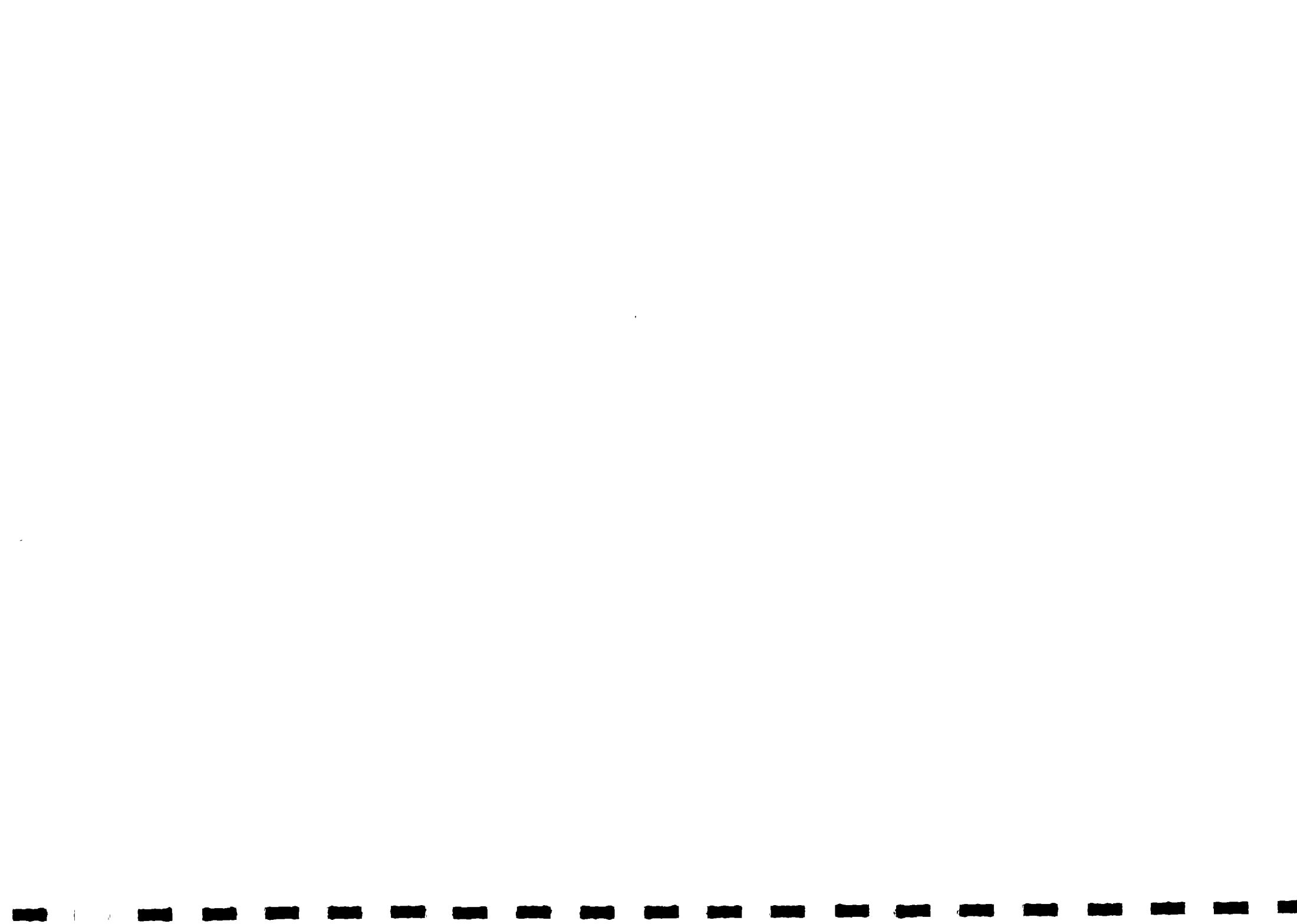
1	2	3	4	5	6	7	8	9
101.	Vilayat Husain	-	10	Muslim	16	-	-	2
102.	Mashi Uddin	-	10	"	7	-	-	3
103.	Naim Uddin	-	10	"	12	-	5	6
104.	Shamin Ahmad	-	10	"	4	-	-	1
105.	Salamat Ullah	-	10	"	4	-	-	2
106.	Mohd Umar	-	10	"	7	-	-	-
107.	Abdul Hamid	-	10	"	14	-	-	-
108.	Rahmat ULLah	-	10	"	8	-	1	6
109.	Hamid Ullah	-	10	"	8	-	-	2
110.	Salim	-	10	"	12	-	-	4
111.	Abdul Larif	-	10	"	17	-	-	7
112.	Achan	-	10	"	10	-	-	3
113.	Ahad Ali	-	10	"	12	-	2	3
114.	Mashi Ullah	-	10	"	11	-	-	-
115.	Hahire Ahmad	-	10	"	4	-	1	3
116.	Hasin Ahmad	-	10	"	9	2	1	6
117.	Abdul Rumh	-	10	"	6	-	-	1
118.	Girja Shanker Shrivastava	-	10	Hindu	11	-	5	2
119.	Mohd Awaz	-	10	Muslim	5	-	-	-
120.	Yusuf	-	10	"	7	-	-	-
121.	Gaffar	-	10	"	6	-	-	-
122.	Imtiyaz	-	10	"	10	-	-	1
123.	Anis Ahmad	-	10	"	5	-	-	Lit
124.	Anwar Ahmad	-	10	"	5	-	-	-
125.	Habib Ahmad	-	10	"	3	-	-	Lit



1	2	3	4	5	6	7	8	9
126.	Abdul Hakim	-	10	Muslim	10	-	-	3
127.	Abdul Alim	-	10	"	3	-	-	Lit
128.	Safi Ullah	-	10	"	3	-	-	-
129.	Aqhal Ahmad	-	10	"	13	-	-	1
130.	Kaim Ullah	-	10	"	8	-	1	3
131.	Naim Ullah	-	10	"	4	-	1	1
1.32	Mohd Shahid	-	10	"	3	-	-	-
133.	Mohd Ali	-	10	"	4	-	-	Lit
TOTAL					1013			



Sl. No.	Tamád Animals		Vehicles		Type of House			House used for		
	Milk giving	Others	Type	Nos.	Kuchha/ Pucca	Private/ Rented	Resi- dential	Business	Indus- trial	Office
	10	11	12	13	14	15	16	17	18	19
1.	2	-	-	-	Pucca	Private	Residential	-	-	-
2.	-	-	-	-	Kuchha	"	"	-	-	-
3.	-	-	-	-	"	"	"	-	-	-
4.	-	-	Cycle	1	"	"	"	-	-	-
5.	-	-	"	3	Pucca	"	"	-	-	Post office
6.	-	-	"	1	Kuchha	"	"	-	-	-
7.	-	-	"	1	Pucca	"	"	-	-	-
8.	1	-	"	1	"	"	"	-	-	-
9.	1	1	-	-	Kuchha	"	"	-	-	-
10.	-	-	Cycle	1	"	"	"	-	-	-
11.	-	-	-	-	"	"	"	-	-	-
12.	-	-	Cycle	1	"	"	"	-	-	-
13.	-	-	"	1	"	"	"	-	-	-
14.	3	2	"	4	Pucca	"	"	-	-	-
15.	-	-	"	1	Kuchha	"	"	-	-	-
16.	-	-	"	1	"	"	"	-	-	-
17.	-	-	-	-	"	"	"	-	-	-
18.	-	-	Cycle	1	"	"	"	-	-	-
19.	-	1	-	-	Pucca	"	"	-	-	-
20.	1	-	Cycle	1	"	"	"	-	-	-
21.	-	-	"	1	Kachha	"	"	-	-	-
22.	-	-	"	1	"	"	"	-	-	-
23.	-	-	"	1	Pucca	"	"	-	-	-
24.	-	-	-	-	"	"	"	-	-	-
25.	-	-	Cycle	1	Kuchha	"	"	-	-	-

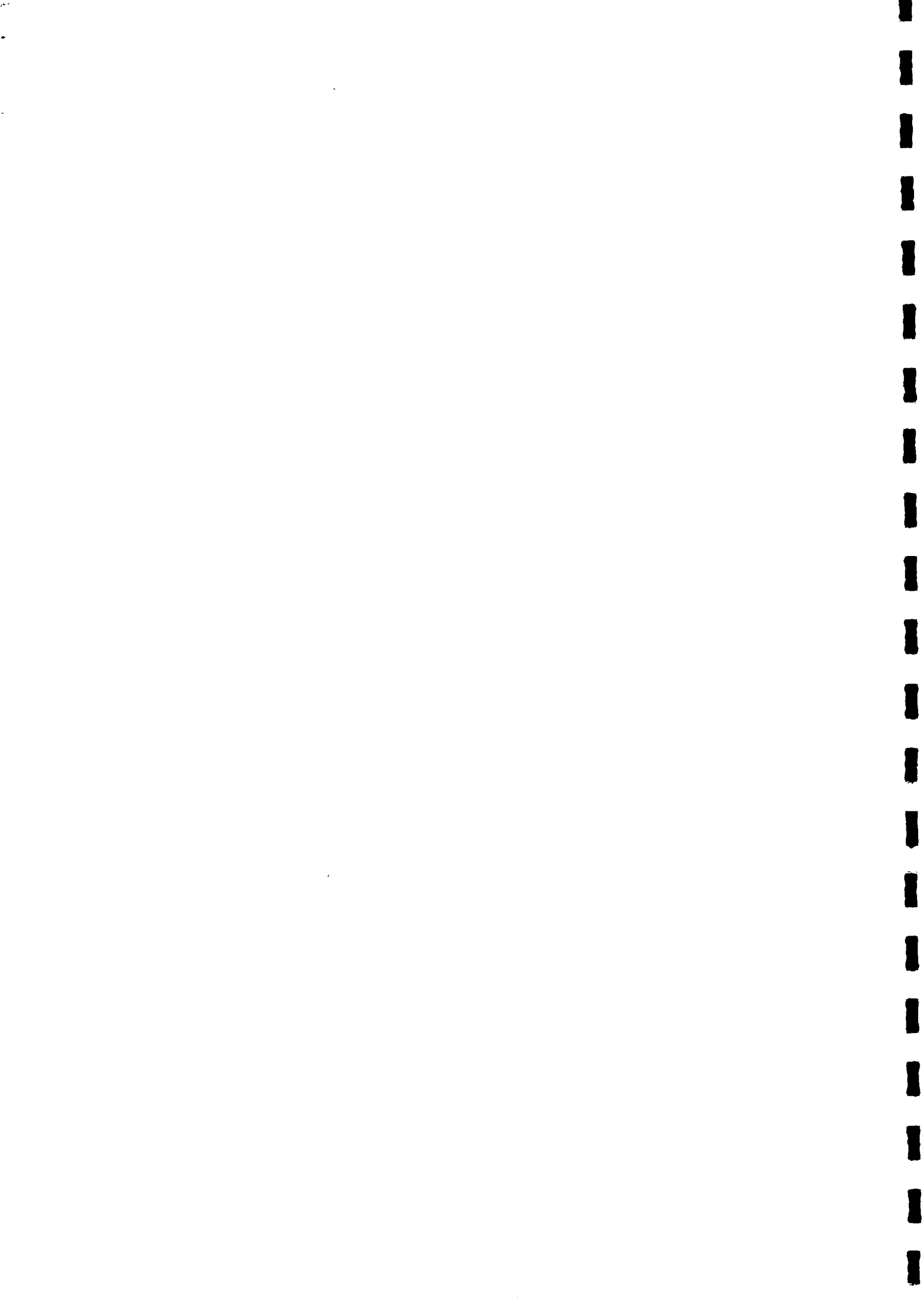




	10	11	12	13	14	15	16	17	18	19
26.	1	1	-	-	Pucca	Private	Residential	-	-	-
27.	-	-	Cycle	1	Kachha	"	"	-	-	-
28.	-	-	"	1	"	"	"	-	-	-
29.	-	2	-	-	"	"	"	-	-	-
30.	1	-	Cycle	1	Pucca	"	"	-	-	-
31.	3	-	-	-	Kachha	"	"	-	-	-
32.	2	-	-	-	"	"	"	-	-	-
33.	-	-	-	-	"	"	"	-	-	-
34.	-	-	Cycle	1	"	"	"	-	-	-
35.	3	-	"	1	Pucca	"	"	-	-	-
36.	-	-	-	-	Kachha	"	"	-	-	-
37.	2	1	Cycle	1	"	"	"	-	-	-
38.	1	1	-	-	"	"	"	-	-	-
39.	-	2	-	-	Pucca	"	"	-	-	-
40.	3	1	-	-	Kachha	"	"	-	-	-
41.	2	5	Cycle	1	"	"	"	-	-	-
42.	1	-	-	-	"	"	"	-	-	-
43.	-	2	-	-	"	"	"	-	-	-
44.	2	-	-	-	Pucca	"	"	-	-	-
45.	-	-	-	-	Kachha	"	"	-	-	-
46.	-	-	-	-	"	"	"	-	-	-
47.	1	-	-	-	"	"	"	-	-	-
48.	2	1	Cycle	1	"	"	"	-	-	-
49.	-	-	-	-	"	"	"	-	-	-
50.	-	2	-	-	"	"	"	-	-	-



	10	11	12	13	14	15	16	17	18	19
51.	-	-	-	-	Pucca	Pvt.	Resi.	-	-	-
52.	-	-	Cycle	1	"	"	"	-	-	-
53.	-	4	-	-	Kachha	"	"	-	-	-
54.	1	-	-	-	"	"	"	-	-	-
55.	-	1	-	-	Pucca	"	"	-	-	-
56.	-	-	-	-	"	"	"	-	-	-
57.	1	-	Cycle	1	"	"	"	-	-	-
58.	1	-	"	1	Kachha	"	"	-	-	-
59.	-	-	"	1	"	"	"	-	-	-
60.	-	-	"	2	Pucca	"	"	-	-	-
61.	-	-	"	1	Kachha	"	"	-	-	-
62.	2	1	"	1	"	"	"	-	-	-
63.	1	-	Scooter	1	Pucca	"	"	-	-	-
64.	2	-	Cycle	1	Kachha	"	"	-	-	-
65.	2	-	"	2	"	"	"	-	-	-
66.	1	-	-	-	"	"	"	-	-	-
67.	-	-	Cycle	1	"	"	"	-	-	-
68.	-	-	-	-	"	Rented	"	-	-	-
69.	-	-	-	-	"	Pvt.	"	-	-	-
70.	-	-	Cycle	1	Pucca	"	"	-	-	-
71.	-	-	Scooter	1	"	"	"	-	-	-
72.	-	-	-	-	Kachha	Rented	"	-	-	-
73.	2	5	Cycle	1	"	Pvt.	"	-	-	-
74.	1	3	-	-	"	"	"	-	-	-
75.	1	-	Cycle	1	"	"	"	-	-	-



	10	11	12	13	14	15	16	17	18	19
76.	1	-	Cycle	1	Kachha	Private	Residential-	-	-	-
77.	-	-	"	1	Pucca	"	"	-	-	-
78.	3	-	Cycle, Scooter Tractor	3	"	"	"	-	-	-
79.	-	-	-	-	Kachha	"	"	-	-	-
80.	-	-	-	-	"	"	"	-	-	-
81.	-	-	-	-	"	"	"	-	-	-
82.	-	-	-	-	"	"	"	-	-	-
83.	-	-	-	-	"	"	"	-	-	-
84.	-	-	-	-	"	Rented	"	-	-	-
85.	-	-	-	-	Pucca	Pvt.	"	-	-	-
86.	2	2	Cycle	1	Kachha	"	"	-	-	-
87.	-	-	Cycle	1	"	"	"	-	-	-
88.	-	-	Cycle Motor Car	3	Pucca	"	"	-	-	-
89.	1	-	Cycle	1	Kachha	"	"	-	-	-
90.	-	-	"	2	"	"	"	-	-	-
91.	-	3	"	1	"	"	"	-	-	-
92.	-	2	"	4	Pucca	"	"	-	-	-
93.	-	-	-	-	"	"	"	-	-	-
94.	-	-	-	-	"	"	"	-	-	-
95.	-	-	Cycle	1	"	"	"	-	-	-
96.	-	-	-	-	"	"	"	-	-	-
97.	-	-	-	-	Kachha	"	"	-	-	-
98.	-	2	Cycle	1	Pucca	"	"	-	-	-
99.	-	-	-	-	"	"	"	-	-	-
100.	-	-	-	-	"	"	"	-	-	-

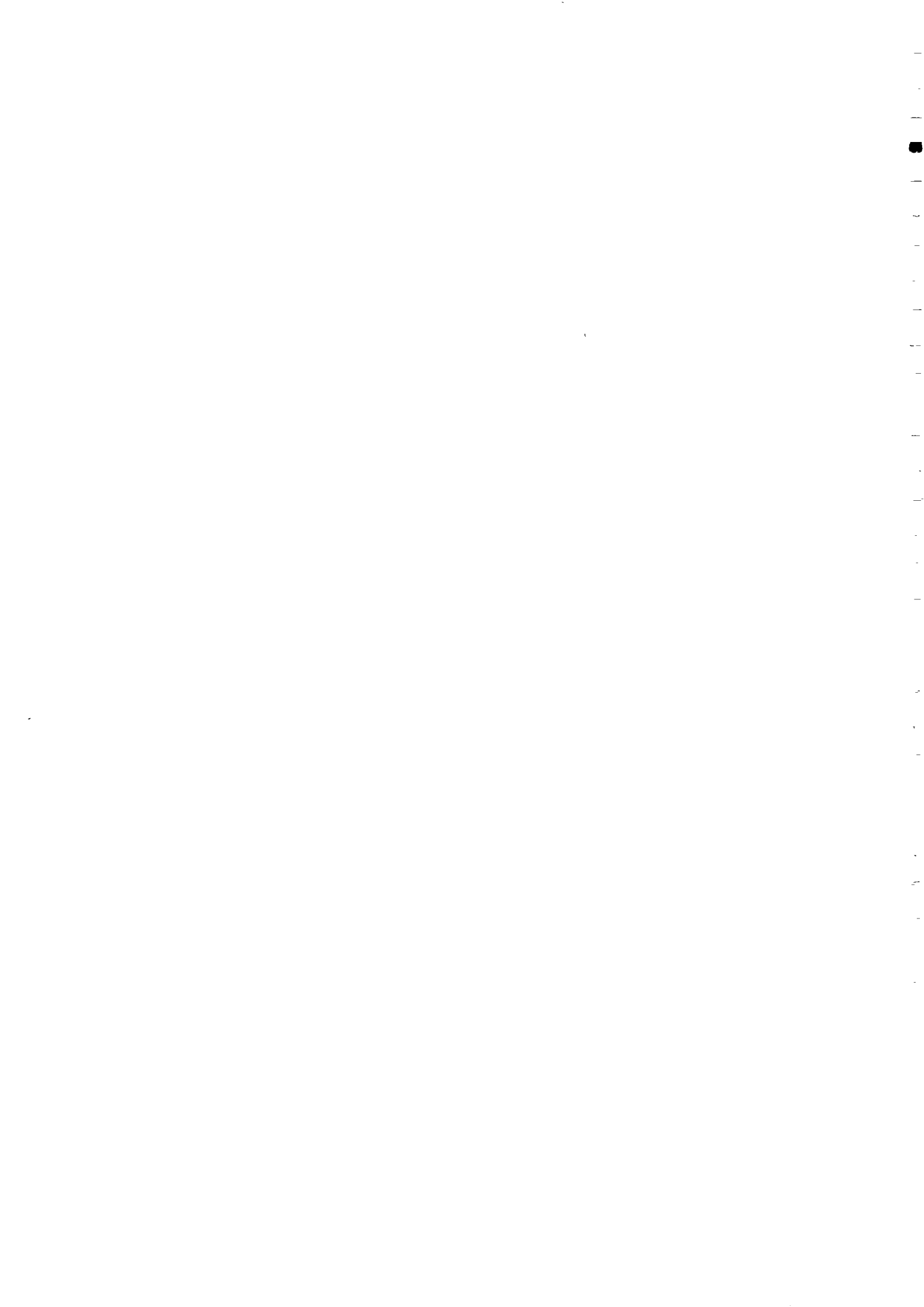


	10	11	12	13	14	15	16	17	18	19
101.	2	-	Cycle	1	Pucca	Private Residential	-	-	-	-
102.	1	-	-	-	"	"	"	-	-	-
103.	3	-	Cycle	2	"	"	"	-	-	-
104.	-	-	"	1	"	"	"	-	-	-
105.	-	-	"	1	"	"	"	-	-	-
106.	1	1	"	1	"	"	"	-	-	-
107.	-	-	-	-	"	"	"	-	-	-
108.	3	2	Cycle	2	"	"	"	-	-	-
109.	-	-	-	-	"	"	"	-	-	-
110.	1	1	Cycle	1	Kachha	"	"	-	-	-
111.	1	1	"	3	Pucca	"	"	-	-	-
112.	1	1	-	-	"	"	"	-	-	-
113.	5	1	Cycle, Shooter	3	"	"	"	-	-	-
114.	-	-	Cycle	1	Kachha	"	"	-	-	-
115.	-	-	-	-	Pucca	"	"	-	-	-
116.	1	-	Cycle	1	"	"	"	-	-	-
117.	-	-	"	1	Kachha	"	"	-	-	-
118.	2	2	"	2	Pucca	"	"	-	-	-
119.	-	-	"	1	Pucca	"	"	-	-	-
120.	-	-	"	1	Kachha	"	"	-	-	-
121.	-	-	"	1	"	"	"	-	-	-
122.	-	-	-	-	Pucca	"	"	-	-	-
123.	-	-	-	-	Kachha	"	"	-	-	-
124.	-	-	Cycle	1	Pucca	"	"	-	-	-
125.	-	-	"	1	Kachha	"	"	-	-	-





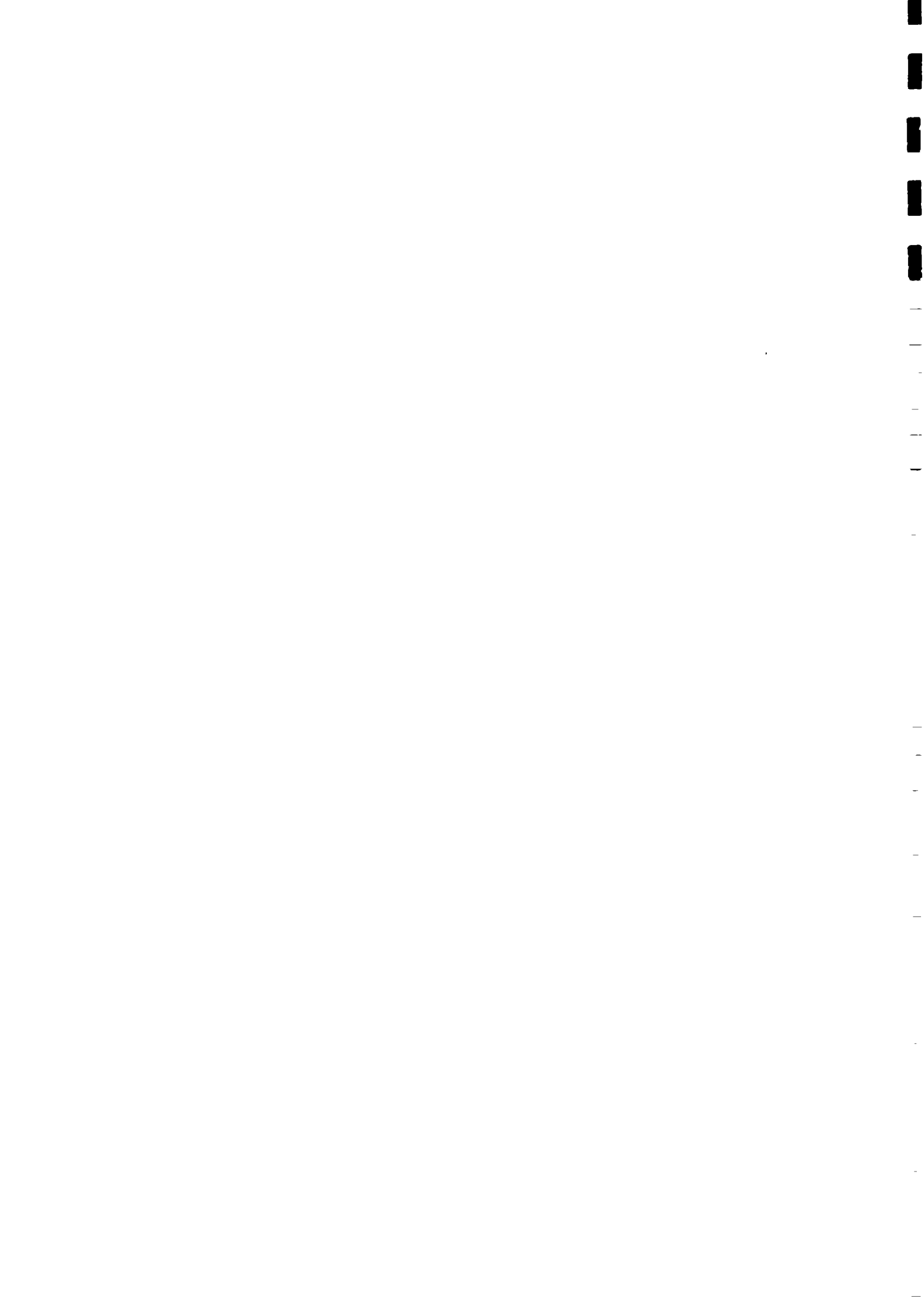
	10	11	12	13	14	15	16	17	18	19
126.	-	-	Cycle	1	Kachha	Private	Residential	-	-	-
127.	-	-	-	-	"	"	"	-	-	-
128.	-	3	-	-	"	"	"	-	-	-
129.	1	2	Cycle	1	"	"	"	-	-	-
130.	-	-	"	1	Pucca	"	"	-	-	-
131.	-	-	-	-	"	"	"	-	-	-
132.	-	-	-	-	"	"	"	-	-	-
133.	-	-	-	-	Kachha	"	"	-	-	-
TOTAL	74	59			77/56					



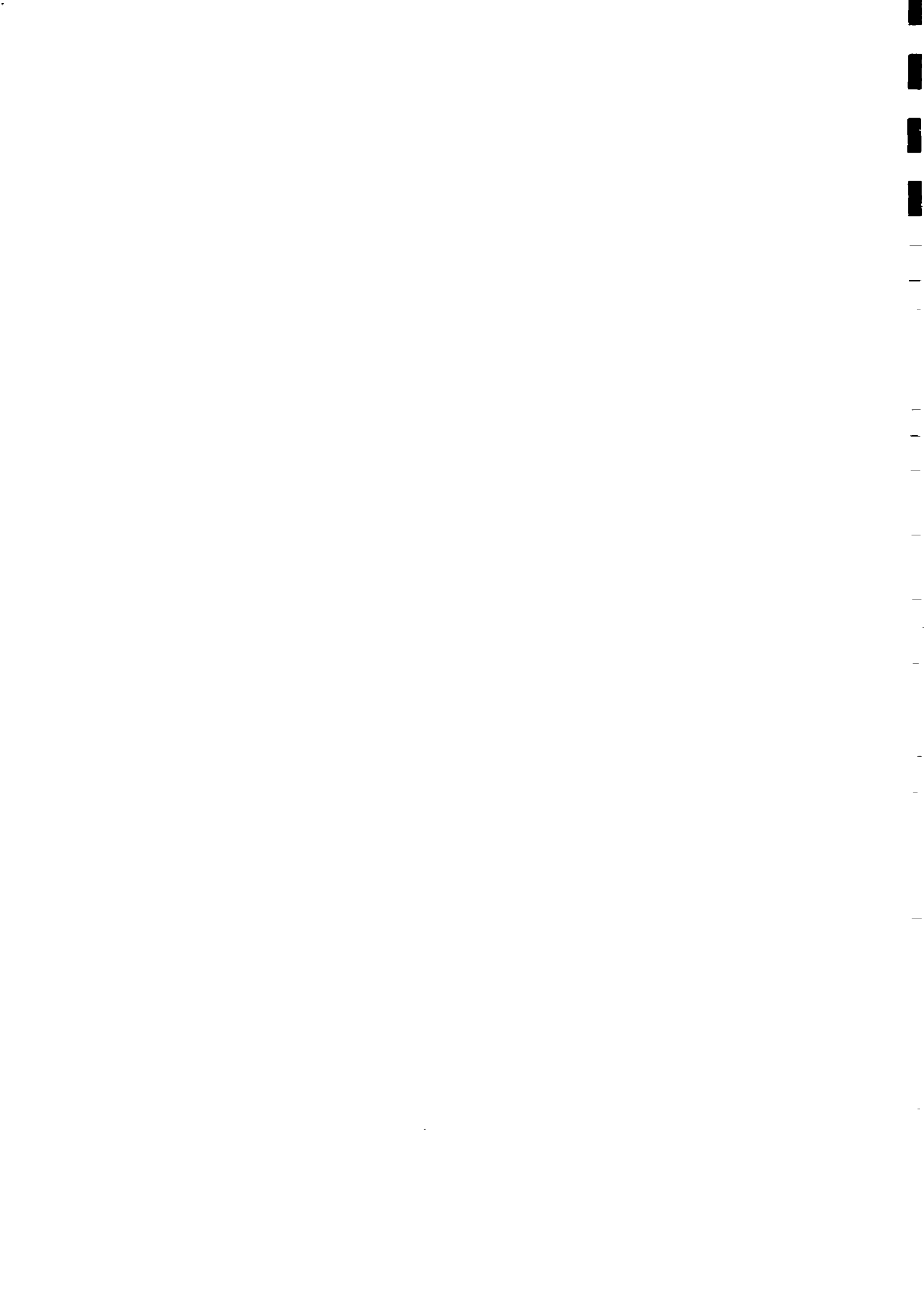
	Whether house has private conn. for			Source of water			Monthly income	Name of business Ind.	
	Electri-city	Water	Telephone	Pvt. Conn.	Stand post	Hand Pump			Well
	20	21	22	23	24	25	26	27	28
1.	Yes	Yes	-	Pvt. Conn.	-	-	-	900.00	Cycle shop
2.	"	"	-	"	-	-	-	700.00	"
3.	NO	Yes	-	"	-	-	-	500.00	Weaving
4.	Yes	No	-	-	-	-	Well	500.00	"
5.	"	Yes	-	"	-	-	-	1500.00	Govt. service
6.	"	"	-	"	-	-	-	450.00	Weaving
7.	No	No	-	-	-	-	Well	200.00	Pvt. service
8.	Yes	Yes	-	"	-	-	-	1000.00	Service
9.	"	"	-	"	-	-	-	1000.00	"
10.	No.	No.	-	-	Sd. Pt.	-	-	800.00	Weaving
11.	No	No	-	-	-	-	Well	100.00	
12.	"	"	-	-	-	-	"	300.00	"
13.	Yes	Yes	-	Pvt. Con.	-	-	-	300.00	"
14.	"	"	-	"	-	-	-	1800.00	Business
15.	No.	"	-	"	-	-	-	1000.00	"
16.	"	"	-	-	-	-	-	500.00	Weaving
17.	"	No.	-	-	-	-	Well	350.00	"
18.	"	"	-	-	-	-	"	400.00	"
19.	"	"	-	-	-	-	"	300.00	Labour
20.	"	"	-	-	-	HP	-	300.00	"
21.	"	"	-	-	S. P.	-	-	300.00	"
22.	Yes	Yes	-	Pvt. Con.	-	-	-	1500.00	Service
23.	No	"	-	"	-	-	-	300.00	Labour
24.	Yes	Yes	-	"	-	-	-	1500.00	Service
25.	No.	No	-	-	SP	-	-	300.00	"



	20	21	22	23	24	25	26	27	28
26.	No	No	-	-	-	-	Well	300.00	Labour
27.	"	"	-	-	-	-	"	300.00	"
28.	"	"	-	-	-	-	"	300.00	"
29.	"	"	-	-	-	-	"	250.00	Farming
30.	yes	yes	-	Private Conn.	-	-	-	1000.00	Cloth Selling
31.	No	No	-	-	Stand Pt.	-	-	300.00	"
32.	No.	No	-	-	"	-	-	300.00	"
33.	-	yes	-	Private Conn.	-	-	-	300.00	Weaving
34.	-	-	-	-	Stand post	-	-	300.00	"
35.	yes	-	-	-	"	-	-	600.00	Mason
36.	No	No	-	-	"	-	-	200.00	Labour
37.	No	No	-	-	"	-	-	200.00	"
38.	"	"	-	-	"	-	-	250.00	"
39.	"	"	-	-	-	-	"	450.00	"
40.	"	"	-	-	-	-	"	450.00	"
41.	"	"	-	-	-	HP	-	300.00	"
42.	"	"	-	-	-	HP	-	300.00	"
43.	"	"	-	-	-	-	Well	300.00	"
44.	"	"	-	-	-	-	"	300.00	"
45.	"	"	-	-	-	-	"	300.00	"
46.	"	"	-	-	-	-	"	150.00	"
47.	"	"	-	-	-	-	"	200.00	"
48.	"	"	-	-	-	-	"	600.00	"
49.	"	"	-	-	Stand post	-	-	300.00	"
50.	"	"	-	-	-	-	"	300.00	"

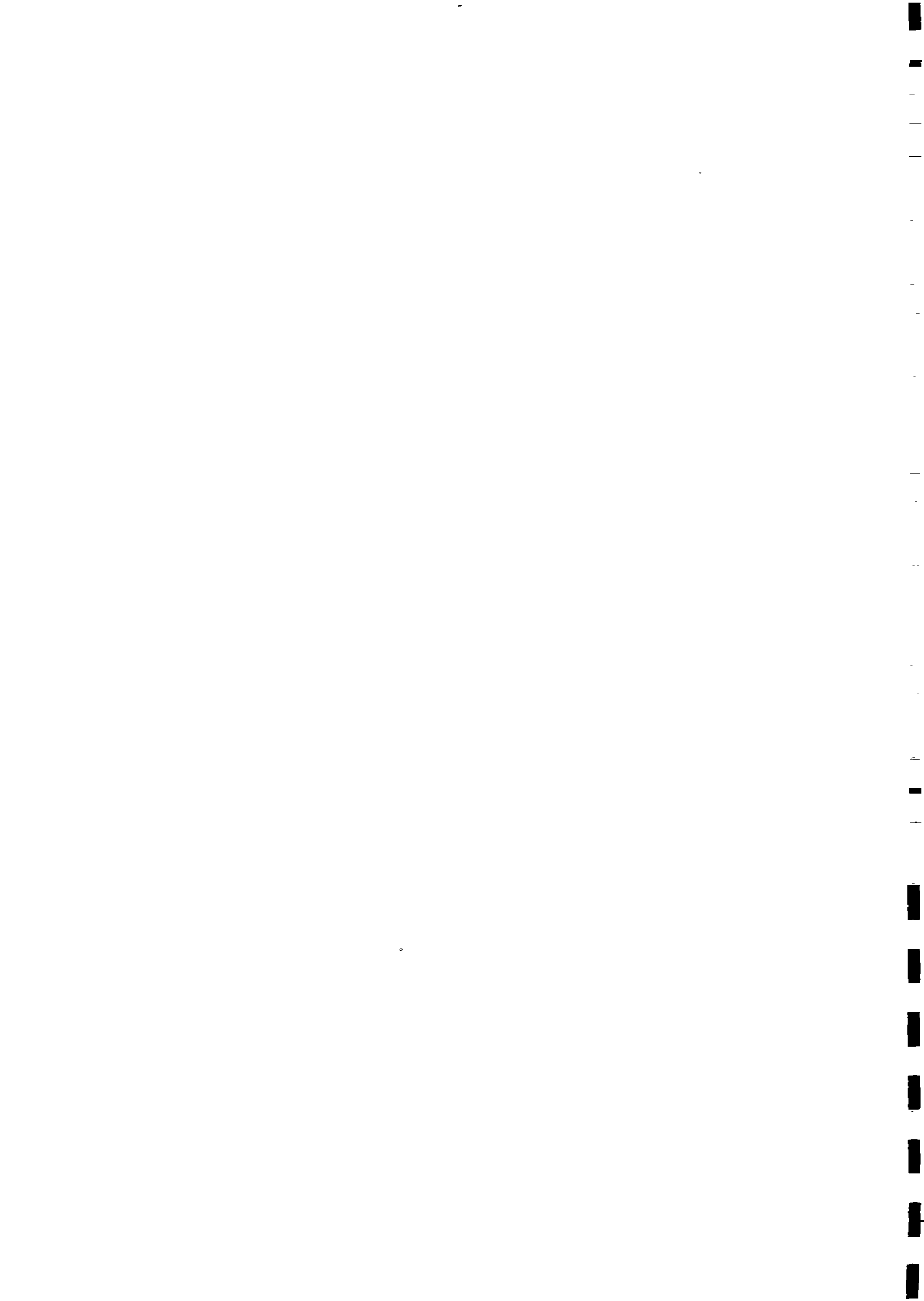


	20	21	22	23	24	25	26	27	28
51.	No	No	-	-	Stand Post	-	-	450.00	Labour
52.	"	"	-	-	--	-	-	450.00	"
53.	"	"	-	-	Stand post	-	-	300.00	"
54.	"	"	-	-	"	-	-	200.00	Farming
55.	"	"	-	-	"	-	-	250.00	Labour
56.	"	"	-	-	"	-	-	300.00	"
57.	yes	"	-	-	-	-	"	300.00	"
58.	No	"	-	-	-	-	"	650.00	Farming
59.	"	"	-	-	-	-	-	200.00	"
60.	"	"	-	-	-	HP	-	400.00	Colouring
61.	"	"	-	-	-	HP	-	300.00	Labour
62.	"	"	-	-	-	-	"	300.00	Colouring
63.	yes	yes	-		Pvt. Connection	-	-	2000.00	"
64.	No	No	-	-	-	-	Well	500.00	"
65.	yes	"	-	-	-	-	"	500.00	Farming
66.	"	yes	-		Pvt. connection	-	-	300.00	Colouring
67.	No.	No.	-	-	-	-	"	260.00	Selling
68.	"	"	-	-	-	-	"	300.00	Colouring
69.	"	yes	-		Pvt. connection	-	-	400.00	Shop
70.	yes	"	-	"	-	-	-	500.00	Colouring
71.	"	"	-	"	-	-	-	500.00	"
72.	No	No	-	-	-	-	"	300.00	"
73.	"	"	-	-	-	-	"	300.00	Farmer
74.	"	"	-	-	-	-	"	300.00	Labour
75.	"	"	-	-	-	-	"	250.00	"





	20	21	22	23	24	25	26	27	28
76.	No	No	-	-	-	HP	-	500.00	
77.	yes	yes	-	Pvt.conn.	-	-	-	600.00	Farming
78.	yes	No	-	-	-	-	Well	690.00	Farming
79.	"	"	-	-	-	-	"	1500.00	Colouring
80.	No.	"	-	-	-	-	-	500.00	"
81.	yes	yes	-	Pvt.Conn.	-	-	-	400.00	Labour
82.	No	No	-	-	-	-	"	400.00	"
83.	"	"	-	-	-	-	"	400.00	"
84.	"	"	-	-	-	-	"	300.00	"
85.	"	yes	-	Pvt.Conn.	-	-	-	550.00	Colouring selling
86.	"	"	-	"	-	-	-	300.00	"
87.	yes	yes	-	"	-	-	-	400.00	"
88.	yes	yes	-	"	-	-	-	1400.00	Service
89.	"	"	-	"	-	-	-	500.00	Farmer
90.	""	"	-	"	-	-	-	1200.00	Colouring
91.	"	No.	-	-	-	-	"	500.00	Cloth Marchant
92.	"	yes	-	"	-	-	-	2000.00	Shop
93.	No	No	-	-	Stand post	-	-	300.00	Weaving
94.	"	yes	-	Pvt.Cönn.	-	-	-	500.00	"
95.	"	No	-	-	-	-	"	400.00	"
96.	"	"	-	-	-	-	"	250.00	"
97.	"	"	-	-	-	-	"	250.00	"
98.	yes	No	-	-	-	-	Well	1000.00	"
99.	"	yes	-	Pvt.Conn.	-	-	-	800.00	Service
100.	No.	No	-	-	-	-	Well	400.00	Weaving



	20	21	22	23	24	25	26	27	28
101.	No	No	-	-	-	-	Well	500.00	Selling
102.	yes	yes	-	Pvt.Conn.	-	-	-	500.00	Colouring
103.	"	"	-	"	-	-	-	200.00	Colouring farming
104.	yes	NO	-	-	-	-	Well	500.00	Shop
105.	yes	"	-	-	Stand post	-	-	400.00	Farmingg
106.	No	"	-	-	-	-	Well	400.00	Colouring
107.	yes	yes	-	Pvt.Conn.	-	-	-	1200.00	Cloth selling
108.	yes	yes	-	"	-	-	-	1200.00	Colouring
109.	yes	yes	-	"	-	-	-	500.00	"
110.	No	"	-	"	-	-	-	500.00	Selling & Farming
111.	yes	yes	-	"	-	-	-	1300.00	Colouring
112.	NO	yes	-	"	"	-	-	1300.00	"
113.	yes	yes	-	"	-	-	-	4000.00	Business
114.	No.	yes	-	"	-	-	-	600.00	Colouring
115.	yes	yes	-	"	-	-	-	2000.00	Govt.service
116.	yes	No	-	-	-	HP	-	2000.00	Pvt.service
117.	No	yes	-	Pvt.Conn.	-	-	-	500.00	Colouring
118.	yes	"	-	"	-	-	-	1200.00	Service
119.	No	No	-	-	-	-	Well	400.00	Weaving
120.	"	"	-	-	-	-	"	400.00	"
121.	"	"	-	-	-	-	"	400.00	"
122	"	yes	-	Pvt.Conn.	-	-	-	400.00	"
123.	"	No	-	-	-	-	"	300.00	Colouring
124.	"	"	-	-	-	-	"	300.00	Selling
125.	"	"	-	-	-	-	"	300.00	"



	20	21	22	23	24	25	26	27	28
126.	No	No	-	-	-	-	Well	300.00	Selling
127.	"	"	-	-	-	-	"	400.00	Farmer
128.	"	"	-	-	-	-	"	200.00	Labour
129.	"	"	-	-	-	HP	-	300.00	Farmer
130.	No	yes	-	Pvt. Conn.	-	-	-	500.00	Business
131.	yes	yes	-	"	-	-	-	300.00	"
132.	No	"	-	"	-	-	-	350.00	Colouring
133.	No	yes	-	"	-	-	-	300.00	"
TOTAL	44	50							



PROFORMA-2

SOCIO ECONOMIC SURVEY

(Consolidated proforma to be filled from proforma-1)

1. TOTAL POPULATION OF THE VILLAGE: 1013

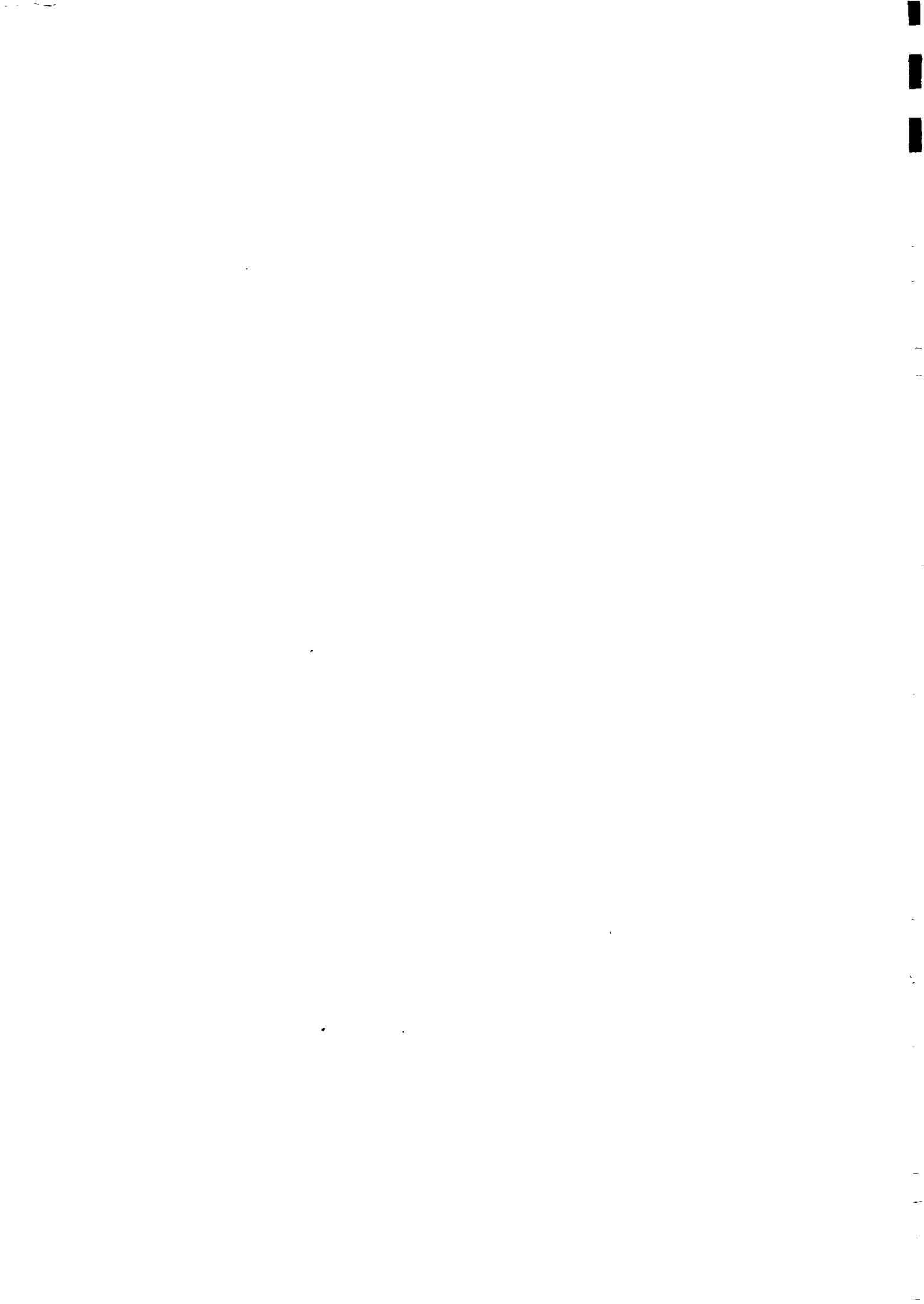
2. ANIMALS

Name of Village	Code No.	Number which procedure milk	Others	Total
Ahladganj	22	74	59	133
TOTAL		74	59	133

3. SOURCE OF WATER

- 1) Pipe W/S
- ii) Open Wells
- iii) Hand Pumps

4. IRRIGATED LAND IN ACRES:-





5. CLASSIFICATION OF FAMILIES ACCORDING TO INCOME  
(Monthly income group)

Name of village	Upto Rs.400/-	Rs.401/-to Rs.800/-	Rs.801/-to Rs.1200/-	Above Rs.1200/-
Ahladganj	76	34	11	12
Total	76	34	11	12 =133



6. CLASSIFICATION OF FAMILIES ACCORDING TO BUSINESS

Name of Village	Govt. service	Agriculture	Private	Labour	Total
Ahladganj	9	13	35	76	133
Total	9	13	35	76	= 133

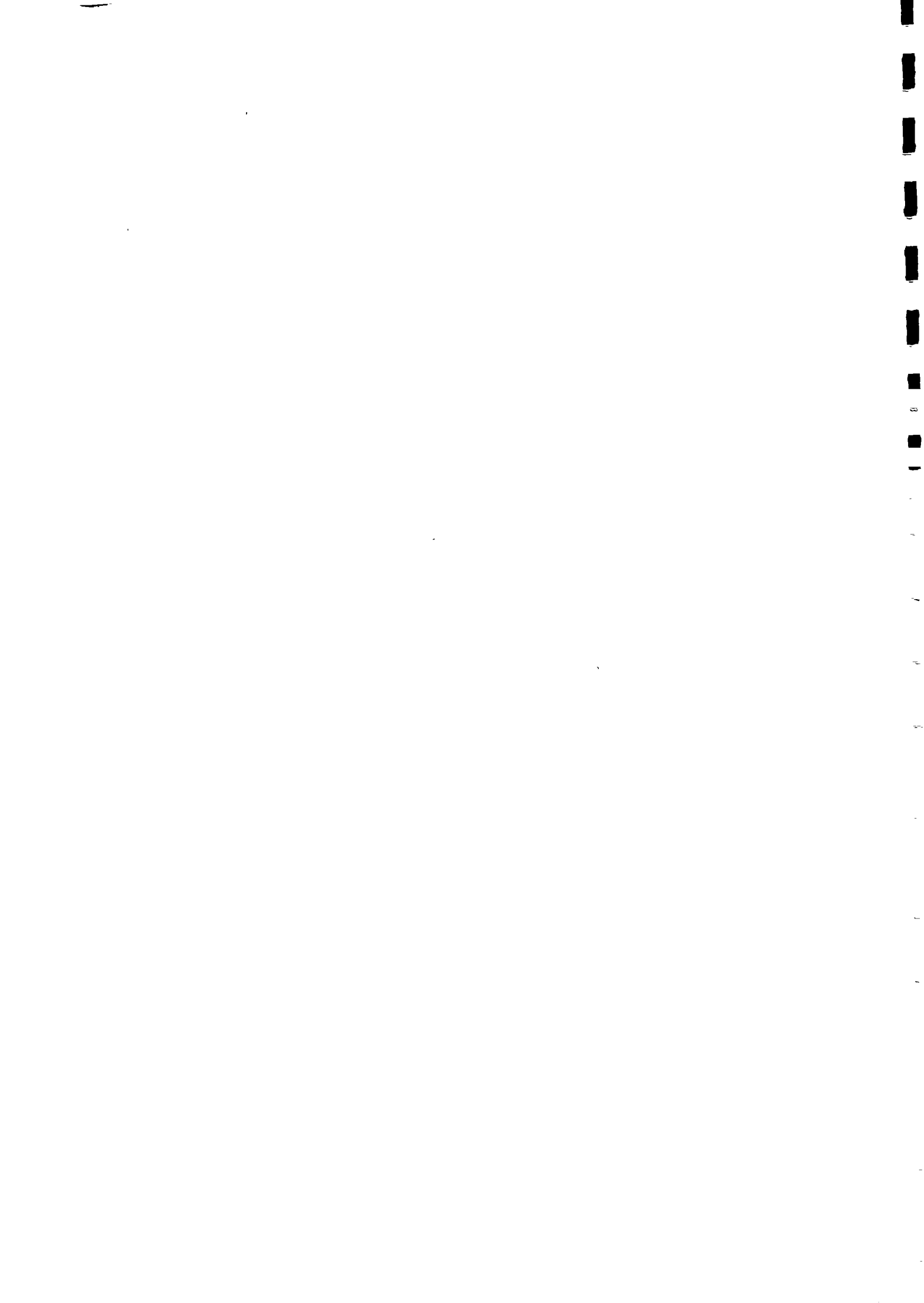


7. NUMBER OF LITERATE PERSONS:-

249

8. NUMBER OF HOUSES AND THEIR TYPE

Name of Village	Kuchha	Pucca	Total
Ahmadganj	77	56	133
Total	77	56	133



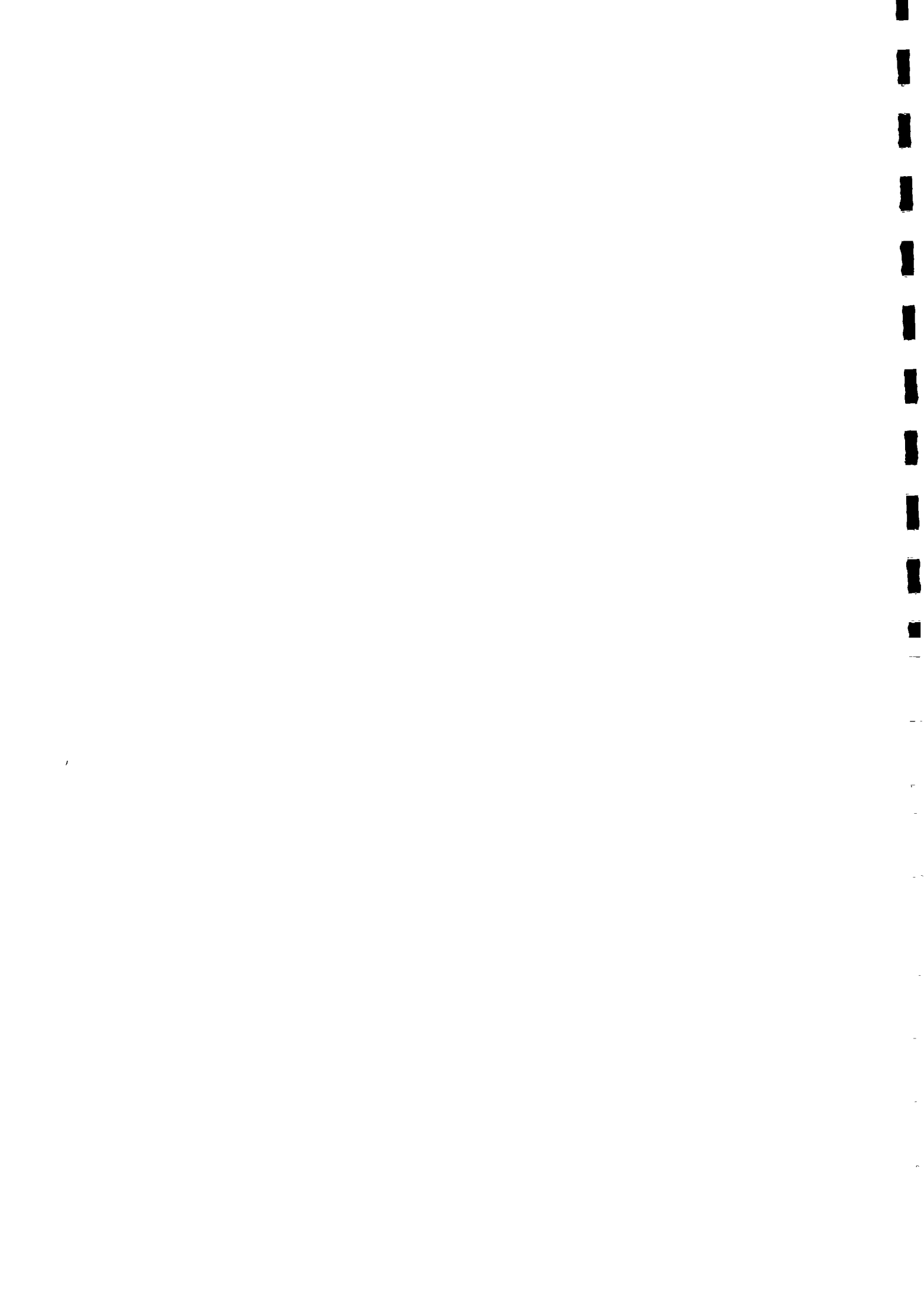
NO. OF HOUSE WHICH HAVE ELECTRIC CONNECTION

Name of Village

Number

Ahladganj

44





NAME OF SCHEME :- NIDURA W/S SCHEME.

NAME OF VILLAGE:- AHLADGANJ

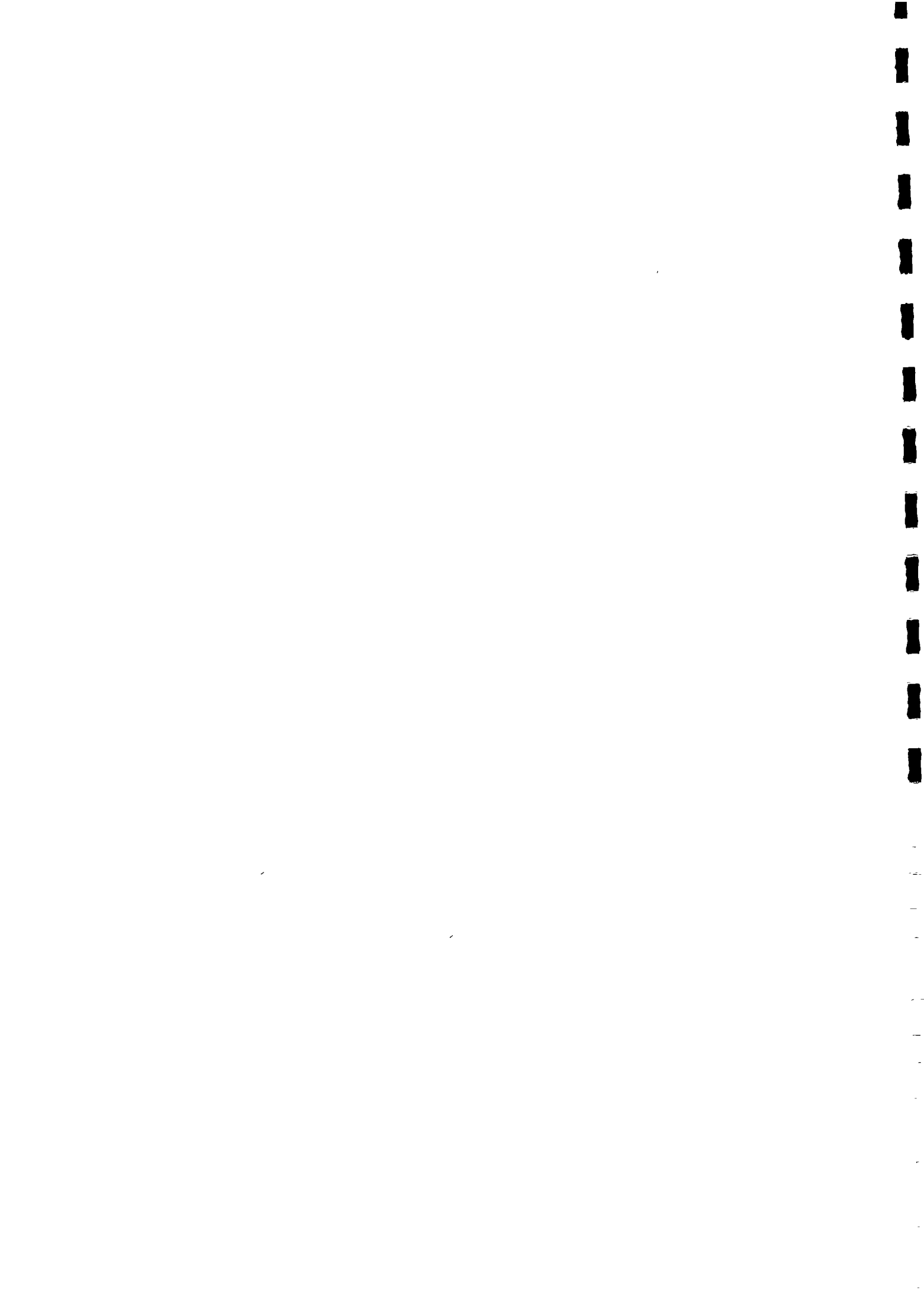
STATEMENT OF WATER PRODUCED IN THE YEAR 89-90, 90-91

Sl. No.	Month	Av. water produced	=	during the month (KLD)
1.	Dec.89(21st to 31st)	$\frac{17487.15}{11}$	=	1589.74
2.	Jan.90(1st to 31st)	$\frac{51361.35}{31}$	=	1656.81
3.	Feb.90(1st to 28th)	$\frac{53586.60}{28}$	=	1913.80
4.	March90(1st to 31st)	$\frac{71704.65}{31}$	=	2313.05
5.	April 90(1st to 30th)	$\frac{47482.32}{30}$	=	1582.74
6.	May 90(1st to 31st)	$\frac{53006.10}{31}$	=	1709.87
7.	June 90(1st to 30th)	$\frac{64551.60}{30}$	=	2151.72
8.	July 90(1st to 31th)	$\frac{61507.20}{31}$	=	1984.10
9.	Aug.90(1st to 31st)	$\frac{60462.30}{31}$	=	1950.40
10.	Sept.90(1st to 30th)	$\frac{58669.75}{30}$	=	1955.44
11.	Oct 90(1st to 31st)	$\frac{48961.95}{31}$	=	1579.42
12.	Nov.90(1st to 30th)	$\frac{41421.90}{30}$	=	1380.73
13.	Dec.90(1st to 31st)	$\frac{54470.25}{31}$	=	1757.10
14.	Jan.91(1st to 31st)	$\frac{47708.07}{31}$	=	1538.97
15.	Feb.91(1st to 28th)	$\frac{58469.25}{28}$	=	2088.19
16.	March 91(1st to 31st)	$\frac{62049.00}{31}$	=	2001.58



STATEMENT SHOWING YEARWISE NUMBER OF CONNECTIONS

Sl.No.	Year	No. of connections (Cumulative)	
		For the village under study	For the scheme
1.	82-83	20	132
2.	83-84	23	165
3.	84-85	40	384
4.	85-86	44	416
5.	86-87	46	474
6.	87-88	47	530
7.	88-89	49	581
8.	89-90	50	631
9.	90-91	49	614
			17 connection disconnected due to non payment of water charges



STATEMENT SHOWING OPERATING EXPENDITURE & INCOME  
(For the entire scheme under study)

Sl. No.	Description	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1.	<u>DEMAND</u>						
	Minimum charges	0.499	0.569	0.639	0.697	0.757	0.737
	Excess charges	-	-	-	-	-	-
	Meter rate	-	-	-	-	-	-
	Miscellaneous						
	Sub-total	0.499	0.569	0.639	0.697	0.757	0.737
	Rebate	0.049	0.056	0.063	0.069	0.075	0.073
	Net total Demand	0.450	0.513	0.576	0.638	0.682	0.664
2.	<u>OPERATING EXPENDITURE</u>						
	Staff & Labour	0.602	0.492	0.820	0.850	1.480	1.75
	Repair & Maintenance	0.218	0.397	0.203	0.230	0.250	0.53
	Power & Fuel	0.050	0.017	0.021	0.018	0.019	-
	Office Administration	0.010	0.070	0.099	0.059	0.016	0.11
	Cost of water	-	-	-	-	-	-
	Miscellaneous	0.80	0.015	0.040	0.028	0.089	0.13
	Sub total	0.960	0.991	1.183	1.185	1.854	2.52
	Actual profit/loss	0.510	0.478	0.607	0.547	1.172	1.856



NAME OF SCHEME:- NIDURA W/S SCHEME

NAME OF VILLAGE:- AHLADGANJ

PROFORMA-6

INITIAL READING AT BEGINING 68.00K1.  
OF MONTH

FINAL READING AT END OF THE 502.90 K1  
MONTH.

STATEMENT OF BULK WATER CONSUMPTION

MONTH-DEC.1989

Time	Date											Total	Average
	21	22	23	24	25	26	27	28	29	30	31		
6.7	9.01	8.93	NS	NS	NS	6.41	6.55	6.40	7.42	7.25	7.28	58.25	-
7.8	9.24	8.98	NS	NS	NS	8.40	6.40	8.48	6.81	7.25	8.67	64.23	-
8.9	8.78	9.85	NS	NS	NS	7.45	7.30	NS	7.44	8.35	7.25	56.42	-
12.13	9.06	7.22	NS	NS	NS	8.70	6.45	NS	6.50	8.25	6.68	52.86	-
13.14	9.06	8.93	NS	NS	NS	7.75	7.75	NS	NS	7.90	5.41	46.80	-
17.18	9.60	8.09	NS	NS	NS	5.70	8.15	NS	5.40	8.05	4.56	49.55	-
18.19	6.25	7.14	NS	NS	6.34	6.90	7.10	NS	7.85	8.50	5.99	56.07	-
19.20	5.09	7.52	NS	NS	8.80	6.95	NS	NS	8.20	7.05	6.11	49.72	-
TOTAL	66.09	66.66			15.14	58.26	49.70	14.88	49.62	62.60	51.95	434.90	-
Suppy hrs	8	8			2	8	7	2	7	8	8	58	

total monthly consumption  
Average hourly consumption

434.90 kl.  
434.90  
58 = 7.50 Kl.

N.S.- No water supply due to power.

Average daily consumption

7.50x8 = 60 Kl.





NAME OF SCHEME: NIDURA W/S SCHEME

NAME OF VILLAGE:- AHLADGANJ

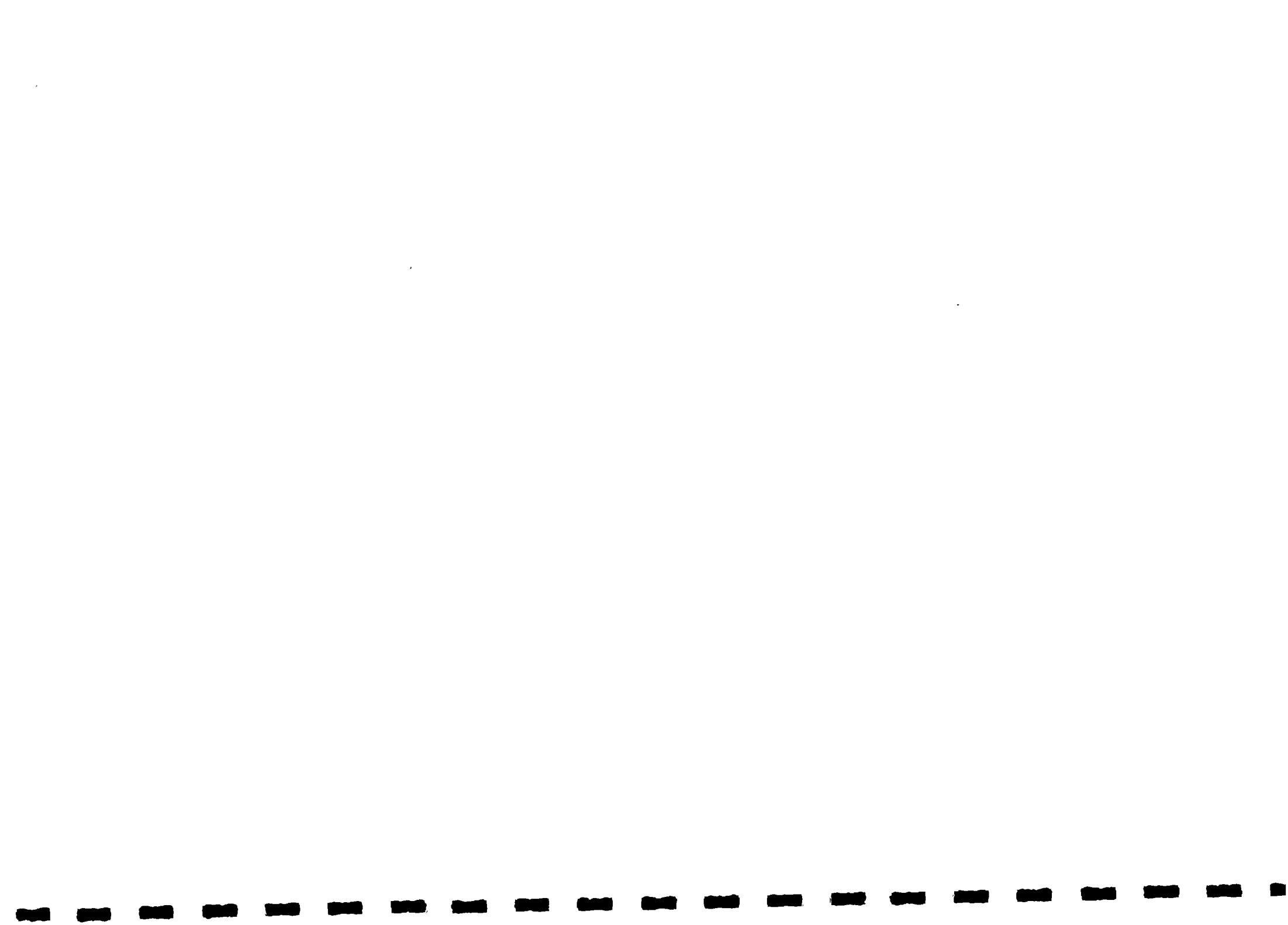
PROFORMA-6

JAN-90

INITIAL READING OF BEGINING OF THE MONTH- 502.90 KL.  
FINAL READING -AT-END-OF THE MONTH - 799.28 KL.  
INITIAL READING ON 18.1.90 3.0 KL.  
FINAL READING ON 31.1.90

**STATEMENT OF BULK WATER CONSUMPTION**

Time	Date																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	Total
6.7	NS	5.90	2.68	6.88	LB	NS	NS	7.45	6.39	MOO	MOO	MOO	MOO	MOC	786	MOO	MOO	MOO	36.96
7.8	8.30	6.41	4.51	7.14	6.39	NS	NS	6.50	7.40	MOO	MOO	MOO	MOO	MOO	8.18	MOO	MOO	MOO	54.83
8.9	5.15	5.49	5.48	7.41	6.68	NS	NS	6.43	6.68	MOO	MOO	MOO	MOO	MOO	9.43	MOO	MOO	MOO	52.75
12.13	6.40	6.22	4.49	LB	NS	NS	NS	7.50	NS	MOO	NS	MOO	MOO	MOO	9.28	MOO	NS	NS	33.89
13.14	5.25	5.38	4.44	LB	NS	NS	NS	7.32	7.84	MOO	NS	MOO	NS	MOO	8.74	MOO	NS	8.19	47.16
17.18	5.24	5.15	NS	LB	NS	NS	NS	7.12	NS	NS	NS	MOO	NS	MOO	9.36	MOO	MOO	NS	26.87
18.19	5.66	2.75	4.27	LB	NS	NS	NS	7.58	NS	NS	MOC	MCO	NS	MOO	5.08	MOO	MOO	NS	25.34
19.20	4.50	2.45	5.28	LB	NS	NS	NS	7.15	NS	MOO	MOO	MOO	NS	MOO	7.39	MOO	MOO	9.38	36.15
TOTAL	40.50	39.75	31.15	21.43	13.07			57.05	28.31					65.14			17.57		313.95
Supply hrs	7	8	7	3	2			8	4					8			2		49



Time	Date													
	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
6.7	8.57	9.49	8.36	7.84	6.04	7.27	MOO	4.42	LB	7.39	3.99	7.60	6.77	114.70
7.8	9.57	8.34	8.52	NS	MOO	7.80	MOO	5.98	4.23	7.69	6.41	7.77	4.73	125.87
8.9	7.73	9.60	5.23	NS	MOO	4.62	MOO	7.90	4.95	5.33	3.35	6.98	MOO	108.84
12.13	3.65	8.33	8.72	NS	LB	7.71	NS	6.19	6.41	5.07	1.88	8.26	NS	90.11
13.14	6.71	9.15	7.65	NS	LB	4.65	NS	6.33	3.89	NS	4.01	9.07	11.52	110.14
17.18	5.32	8.62	7.62	MOO	LB	LB	3.91	LB	6.45	4.78	8.62	8.28	8.60	89.07
18.19	5.48	6.27	6.63	MOO	LB	LB	3.41	5.31	4.40	8.56	7.59	7.40	NS	80.39
19.20	4.27	7.90	5.91	MOO	8.21	MOO	3.89	6.68	3.58	7.60	8.35	7.97	NS	100.96
<b>Total</b>	<b>151.75</b>	<b>67.70</b>	<b>58.64</b>	<b>7.84</b>	<b>14.25</b>	<b>32.05</b>	<b>11.21</b>	<b>42.81</b>	<b>33.91</b>	<b>46.62</b>	<b>44.40</b>	<b>63.33</b>	<b>31.62</b>	<b>820.08</b>
<b>Supply hours</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>3</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>8</b>	<b>8</b>	<b>4</b>	<b>125</b>

Total supply consumption upto 1.1.90 to 31.1.90

820.08 KL.

Average Hourly consumption  $\frac{820.08}{125} = 6.56$  . KL.

Average daily consumption  $6.56 \times 8 = 52.48$

LEGENDS

NS No W/S due to power  
 MOO Meter out of order  
 LB No W/S due to leek burst.



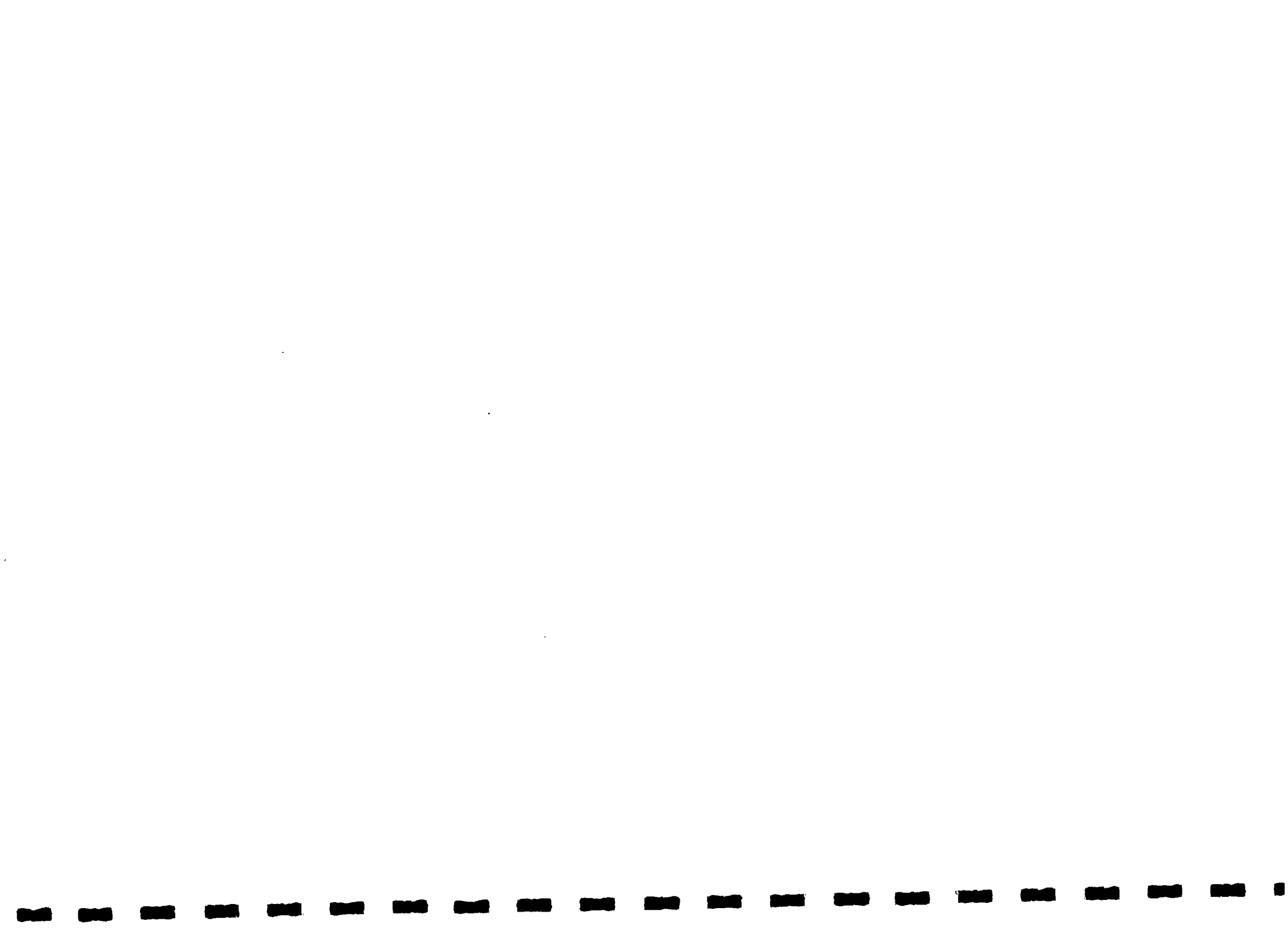
NAME OF SCHEME NIDURA WATER SUPPLY SCHEME  
 NAME OF VILLAGE AHLADGANJ.

PROFORMA-6  
 MONTH, FEB. 90

INITIAL READING AT BEGINING OF THE MONTH 526.70 KL.  
 FINAL " END " " 2564.18 KL.

STATEMENT OF BULK WATER CONSUMPTION

Time	Date													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
0.1	0.1	-	-	-	-	-	6.80	7.04	NS	6.00	NS	6.32	5.68	NS
1.2	-	-	-	-	-	-	3.70	3.28	NS	NS	NS	5.38	5.80	NS
2.3	-	-	-	-	-	-	4.20	1.85	NS	NS	NS	5.83	6.23	NS
3.4	-	-	-	-	-	-	2.20	4.73	NS	NS	NS	6.37	5.67	NS
4.5	-	-	-	-	-	-	7.80	5.80	NS	NS	NS	5.82	6.80	NS
5.6	-	-	-	-	-	8.13	5.30	4.33	3.80	NS	NS	2.78	5.50	NS
6.7	MOO	MOO	2.90	7.90	LB	8.58	6.40	3.37	7.50	NS	2.82	5.60	4.20	NS
7.8	MOO	MOO	4.00	8.10	LB	8.08	0.80	4.22	4.92	4.50	6.40	5.95	4.70	NS
8.9	MOO	MOO	NS	NS	LB	8.61	NS	2.92	NS	3.34	7.98	3.05	5.78	NS
9.10	-	-	-	-	-	7.69	6.15	2.46	NS	4.67	7.92	NS	NS	NS
10.11	-	-	-	-	-	9.53	NS	4.89	NS	2.21	6.48	5.40	NS	NS
11.12	-	-	-	-	-	8.18	6.57	7.30	NS	4.24	5.60	3.10	NS	NS
12.13	MOO	3.90	8.35	3.71	LB	8.21	12.66	5.82	NS	1.26	6.90	4.10	NS	NS
13.14	MOO	NS	8.15	3.52	5.50	3.28	8.23	3.08	NS	1.99	1.43	3.05	NS	NS
14.15	-	-	-	-	-	NS	6.39	4.30	NS	2.79	NS	2.15	NS	NS
15.16	-	-	-	-	-	NS	5.52	5.70	NS	1.90	NS	1.60	NS	NS
16.17	-	-	-	-	-	3.83	5.11	4.10	NS	5.10	NS	6.00	NS	NS
17.18	MOO	NS	7.82	6.09	6.88	8.16	2.30	NS	NS	5.35	2.77	NS	NS	NS
18.19	MOO	5.1	8.08	5.27	3.57	9.61	3.58	NS	NS	3.35	5.93	4.0	NS	NS
19.20	MOO	3.2	7.10	6.86	7.31	9.00	2.31	NS	5.70	3.90	6.57	5.14	NS	4.34
20.21	-	-	-	-	-	7.30	5.79	NS	4.38	NS	5.72	6.05	NS	3.78
21.22	-	-	-	-	-	6.90	4.42	NS	3.50	NS	4.63	6.61	NS	3.93
22.23	-	-	-	-	-	5.30	6.50	NS	4.33	NS	5.95	5.20	NS	4.97
23.24	-	-	-	-	-	5.00	5.38	NS	3.87	NS	6.40	6.62	NS	5.24
Total		12.20	46.40	41.45	23.26	125.39	117.71	75.19	38.00	49.80	83.50	106.12	50.36	22.26
Supply hrs	-	3	7	7	4	17	22	17	8	14	15	22	9	5 150

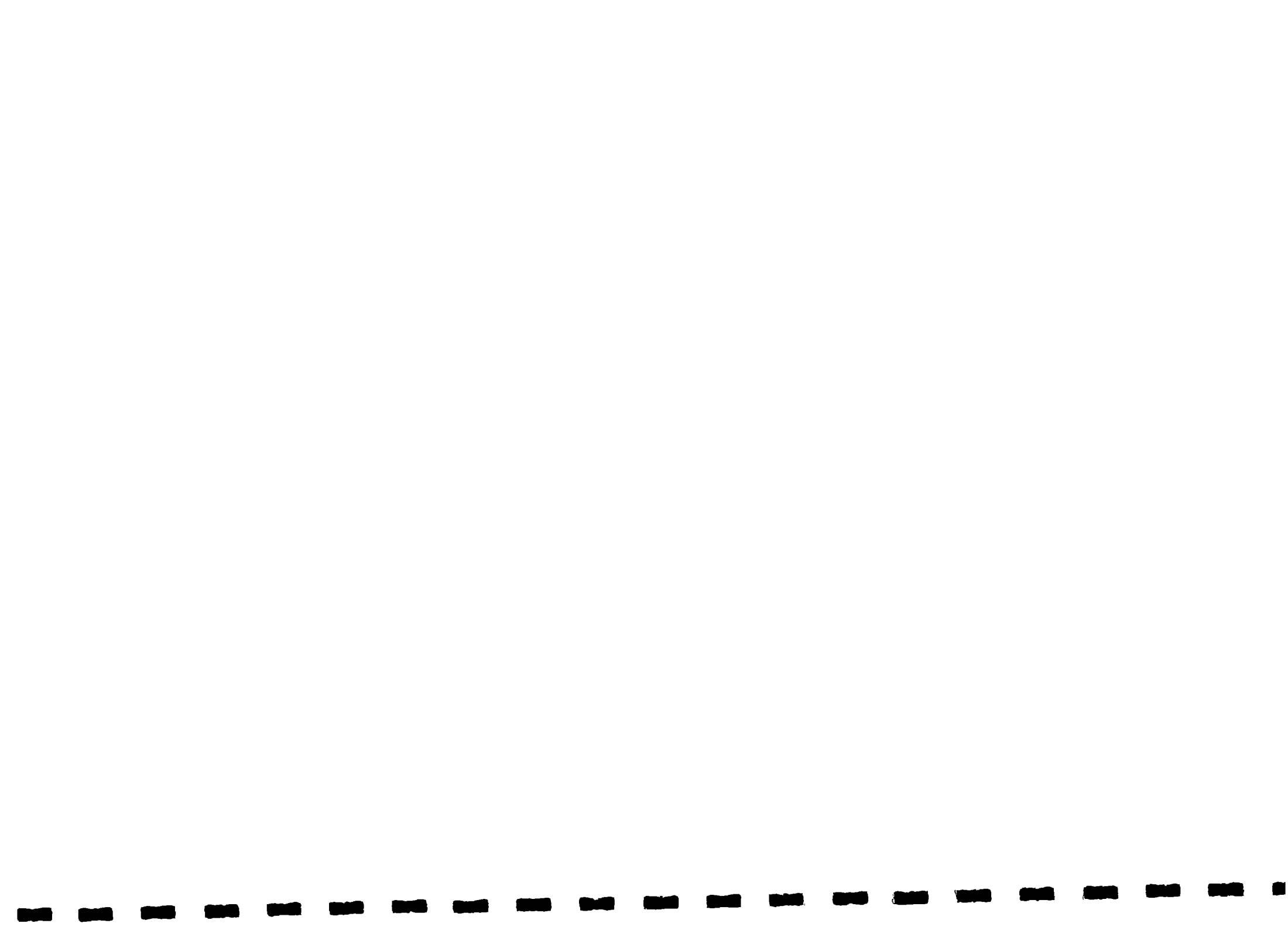


Time	Date														
	15	16	17	18	19	20	21	22	23	24	25	16	27	28	Total
0.1	5.56	NS	2.89	NS	MOO	7.30	4.30	6.40	5.10	5.30	6.50	3.10	5.40	3.0	86.69
1.2	4.70	NS	3.09	NS	MOO	4.70	4.60	4.10	5.20	5.50	5.72	3.10	4.80	3.20	66.87
2.3	4.83	NS	2.30	NS	MOO	7.10	3.90	5.40	5.40	4.40	5.38	3.20	4.70	2.70	67.42
3.4	4.70	NS	1.90	NS	MOO	4.20	4.80	6.20	4.50	5.20	6.70	1.70	5.40	3.40	67.67
4.5	5.37	NS	NS	NS	MOO	1.20	3.70	5.8	5.23	4.70	6.13	2.63	4.70	3.30	68.98
5.6	4.84	NS	NS	3.50	MOD	0.40	8.50	5.6	3.77	7.20	6.67	2.57	6.50	3.10	82.48
6.7	6.08	NS	4.0	5.10	MOD	3.40	7.16	6.40	4.90	7.70	7.13	4.70	6.20	2.80	144.84
7.8	7.18	NS	4.20	4.10	MOD	8.80	12.34	7.8	5.50	8.20	4.77	5.50	5.10	3.10	128.26
8.9	7.20	NS	4.60	3.10	MOD	9.90	8.10	7.10	3.80	5.20	6.30	4.62	6.50	4.20	102.30
9.10	9.30	NS	4.80	0.76	MOD	10.40	2.23	6.60	5.90	7.00	8.10	6.28	6.51	3.20	99.97
10.11	5.90	NS	5.81	MOO	MOO	5.70	NS	6.50	4.29	6.10	8.10	6.20	6.19	5.20	88.50
11.12	4.10	NS	4.12	MOD	MOD	5.10	2.67	5.30	7.01	7.70	5.19	4.01	4.50	6.30	90.99
12.13	4.70	NS	3.62	MOD	MOD	0.27	0.96	5.10	NS	7.50	2.50	5.11	5.41	4.52	99.10
13.14	7.30	NS	3.35	MOD	MOD	NS	8.40	NS	3.83	0.57	5.81	1.36	3.32	5.60	77.77
14.15	2.50	NS	3.58	MOD	MOD	NS	5.90	NS	0.30	MOD	6.13	2.48	NS	4.91	44.90
15.16	2.10	6.10	3.52	MOD	MOD	0.97	4.75	5.60	3.80	6.70	3.58	5.36	5.15	4.03	69.87
16.17	3.90	5.60	3.10	MOD	MOD	0.70	5.91	5.90	4.60	4.90	5.05	5.80	4.19	4.03	81.92
17.18	NS	4.40	4.90	MOD	MOD	1.30	4.14	3.80	5.50	3.54	6.30	4.80	5.40	5.10	92.65
18.19	NS	2.60	2.50	MOD	MOD	1.20	1.84	NS	3.80	2.96	4.73	4.10	4.50	3.70	83.62
19.20	NS	1.80	1.20	MOD	MOD	2.40	3.10	1.90	5.60	3.20	5.67	4.20	4.10	3.70	102.40
20.21	NS	3.14	0.40	MOD	MOD	2.20	6.30	6.30	5.02	4.20	6.30	4.30	3.10	4.60	82.78
21.22	NS	3.66	4.40	MOD	MOD	5.50	3.70	5.31	3.74	5.10	5.80	2.40	3.10	3.50	78.78
22.23	NS	2.70	NS	MOD	MOD	4.90	5.40	5.89	4.54	5.20	5.90	3.23	4.10	4.10	79.95
23.24	NS	2.72	NS	MOD	MOD	5.20	4.20	6.10	5.10	4.80	6.30	2.67	3.70	3.80	78.76
<b>Total</b>	<b>90.26</b>	<b>32.72</b>	<b>68.28</b>	<b>16.56</b>	<b>25.14</b>	<b>108.50</b>	<b>122.50</b>	<b>114.90</b>	<b>115.90</b>	<b>126.30</b>	<b>131.60</b>	<b>94.20</b>	<b>110.90</b>	<b>88.08</b>	<b>2037.48</b>
Supply hrs	17	9	20	5	10	22	22	21	24	23	24	24	23	24	418

Total monthly consumption 2037.48 KL.  
Average hourly consumption  $\frac{2037.48}{418} = 4.87$  KL.  
Average daily consumption  $4.87 \times 24 = 116.88$  KL.

LEGENDS

N.S. No water supply due to Elect.  
MOO Meter out of order  
LB. Pipe burst.





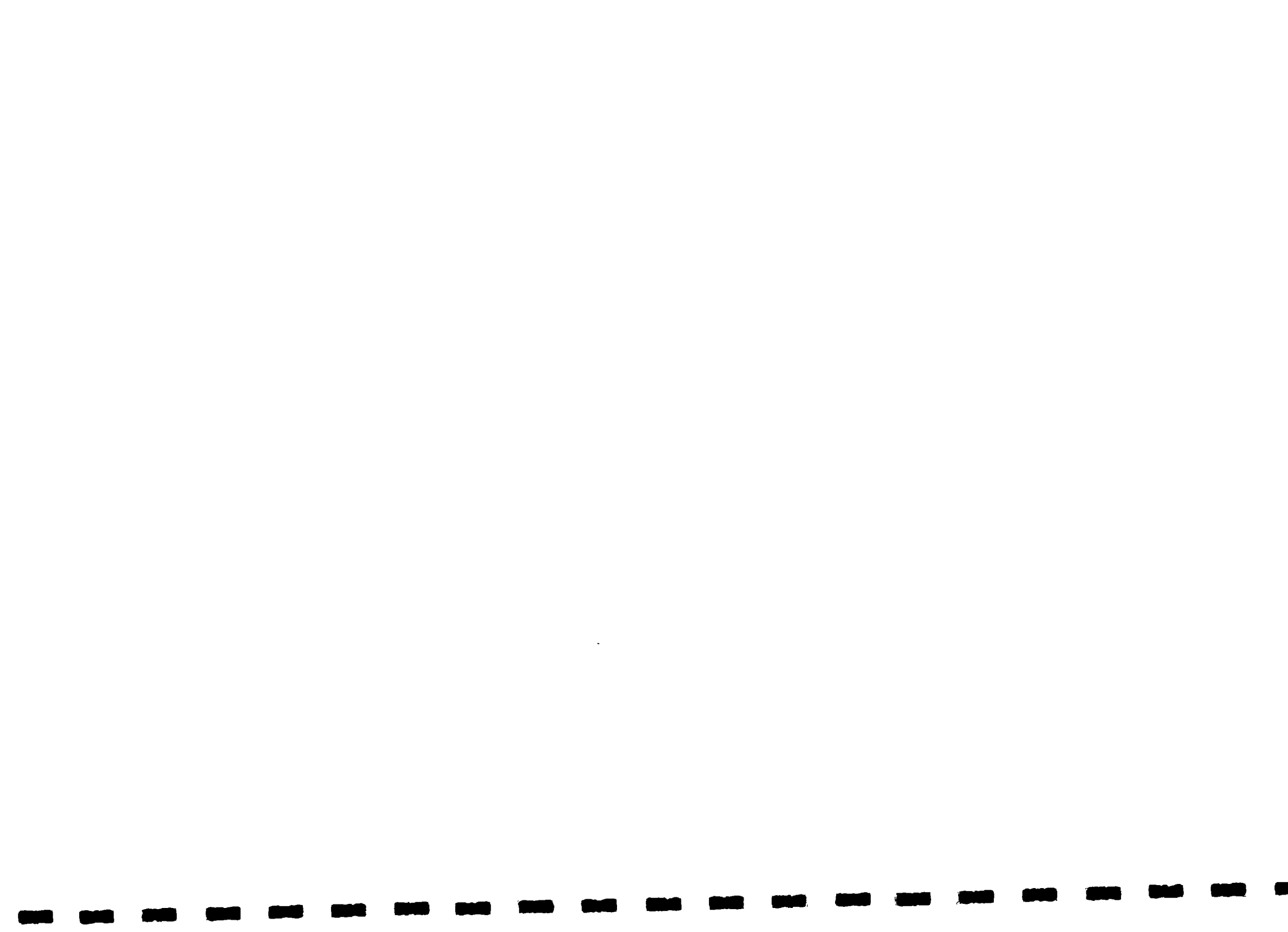
NAME OF SCHEME : NIDURA WATER SUPPLY SCHEME  
 NAME OF VILLAGE: AHLADGANJ.

PROFORMA-6  
 MONTH. MARCH-90

INITIAL READING AT BEGINING OF  
 THE MONTH. 2564.18 KL.  
 FINAL READING AT END OF THE  
 MONTH. 5423.25 KL.

STATEMENT OF BULK WATER CONSUMPTION

Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0.1	2.07	2.52	1.50	5.50	2.65	4.20	LB	MOO	3.60	3.65	5.77	NS	NS	4.40	3.85	4.05
1.2	2.56	3.08	1.92	3.40	3.14	4.60	LB	MOO	4.10	3.80	5.08	NS	NS	5.39	3.70	4.59
2.3	1.21	2.70	2.10	4.20	3.26	4.80	LB	MOO	3.80	4.40	5.30	NS	NS	4.58	4.45	3.79
3.4	2.70	3.90	2.08	4.12	2.50	2.40	LB	MOO	4.90	5.20	3.50	NS	NS	5.52	3.60	4.68
4.5	1.88	4.78	2.20	3.80	3.33	2.70	LB	MOO	4.40	6.10	7.70	NS	NS	4.69	4.60	4.34
5.6	3.52	3.81	2.40	6.68	3.87	3.95	LB	2.00	6.20	8.20	6.30	NS	NS	5.38	4.50	4.55
6.7	4.08	5.08	4.70	7.60	5.40	3.65	LB	4.80	8.02	5.63	5.71	NS	2.81	4.74	4.95	6.38
7.8	7.40	5.60	3.30	7.53	5.20	6.40	LB	4.80	8.71	6.17	2.42	NS	5.85	3.69	9.45	7.88
8.9	7.30	7.80	3.90	8.77	5.92	6.60	LB	6.10	8.27	7.68	2.51	NS	5.75	3.64	5.30	9.25
9.10	4.50	6.50	4.10	9.90	4.38	8.70	LB	3.90	2.24	6.74	3.37	3.82	8.65	NS	6.60	NS
10.11	6.10	7.20	4.60	7.30	0.90	2.79	LB	2.70	2.46	7.53	6.70	LB	6.90	NS	4.48	4.47
11.12	6.10	6.40	5.11	6.39	NS	5.86	LB	4.52	2.20	6.55	5.71	LB	0.27	5.86	2.71	8.73
12.13	6.20	6.10	5.24	8.22	1.41	7.35	LB	5.88	2.90	5.17	5.90	LB	NS	3.45	3.90	7.97
13.14	6.60	5.40	4.78	5.56	5.89	7.30	4.13	3.86	5.06	3.43	5.19	LB	4.18	1.81	2.42	4.18
14.15	4.80	4.40	1.20	2.64	5.32	2.55	6.80	6.35	5.28	6.10	6.62	LB	7.05	0.80	5.70	7.18
15.16	5.20	5.50	5.77	6.50	3.39	1.35	5.10	7.09	6.93	0.71	NS	LB	5.45	4.43	3.64	6.32
16.17	5.20	5.10	7.50	5.50	4.99	2.20	3.90	6.30	6.78	NS	NS	LB	5.70	4.08	5.10	4.79
17.18	5.20	3.60	2.12	6.09	5.10	1.40	3.90	6.25	5.90	NS	8.83	3.68	4.10	4.90	6.24	5.60
18.19	4.60	3.80	3.88	4.75	4.90	0.60	4.10	1.25	3.33	6.14	8.76	4.42	4.53	6.15	5.33	4.20
19.20	2.20	5.30	3.80	4.75	5.20	0.87	MOO	2.02	NS	5.05	8.21	3.05	2.77	3.25	6.66	2.05
20.21	2.70	3.60	4.10	4.83	5.20	LB	MOO	2.50	0.42	6.09	NS	1.29	2.85	5.20	4.85	6.05
21.22	4.60	2.10	2.90	2.67	4.70	LB	MOO	3.08	4.52	5.71	NS	NS	2.86	3.40	4.20	3.20
22.23	3.20	2.50	4.10	3.50	5.50	LB	MOO	2.60	3.68	4.50	NS	NS	4.81	4.50	3.71	2.90
23.24	3.80	2.30	5.20	2.95	4.10	LB	MOO	4.60	4.15	5.35	NS	NS	5.41	4.10	3.49	2.80
Total	103.72	109.00	88.50	133.15	96.25	80.37	27.93	80.60	107.85	119.90	105.08	18.26	79.95	93.96	113.43	119.97
Supply hrs	24	24	24	24	23	20	6	19	23	22	18	5	17	22	24	23



Time	Date															Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0.1	NS	2.22	NS	5.25	4.40	6.47	6.10	NS	3.40	4.29	MOO	2.73	4.72	4.05	NS	87.49
1.2	6.10	1.69	NS	6.05	5.10	4.73	4.93	NS	4.22	3.48	MOO	2.85	1.58	4.34	NS	90.54
2.3	3.30	0.97	NS	5.40	4.87	5.97	5.39	NS	5.40	3.25	MOO	1.85	5.32	3.52	NS	89.83
3.4	2.70	2.84	NS	5.22	3.33	3.22	4.88	NS	4.78	3.27	MOO	2.19	3.48	4.03	NS	85.04
4.5	2.90	2.42	NS	4.08	2.40	3.21	5.11	NS	7.24	2.93	MOO	2.29	4.11	4.27	NS	91.43
5.6	3.15	5.93	NS	4.35	2.45	2.91	5.59	1.20	3.46	3.88	MOO	3.53	3.91	4.90	NS	106.62
6.7	4.30	7.86	5.04	5.95	3.75	5.96	6.40	4.23	4.25	3.67	4.55	4.78	5.98	6.18	5.21	154.66
7.8	4.60	9.29	6.73	6.50	7.73	6.40	5.93	5.67	5.28	6.55	5.43	3.69	6.73	5.70	6.17	177.33
8.9	8.65	8.73	5.17	3.13	5.12	9.10	6.87	7.13	6.37	2.70	5.09	1.47	NS	5.65	5.83	169.80
9.10	2.73	9.58	NS	NS	7.77	5.06	8.30	6.19	7.15	2.01	6.20	NS	NS	1.85	NS	124.24
10.11	3.18	9.08	NS	NS	7.48	7.06	7.53	6.90	7.38	2.21	6.37	1.20	6.42	NS	NS	128.94
11.12	4.62	7.40	NS	NS	5.26	5.10	8.29	3.93	3.57	3.77	5.91	NS	5.95	1.23	NS	121.44
12.13	4.68	4.98	5.72	3.69	5.56	4.28	3.88	5.85	6.70	0.22	6.35	1.10	3.89	1.53	6.15	135.27
13.14	0.21	5.28	5.67	4.90	2.84	NS	3.49	6.68	5.54	1.09	6.55	0.06	1.11	1.06	6.78	126.50
14.15	3.79	6.24	3.21	5.18	3.20	NS	2.90	2.21	NS	MOO	4.80	5.57	2.98	2.02	5.74	120.63
15.16	5.12	4.79	6.30	5.90	0.02	1.82	2.84	5.46	2.89	3.90	2.42	7.39	2.92	1.76	5.77	126.68
16.17	5.02	5.60	3.80	4.43	3.22	5.31	4.67	4.65	2.77	MOO	NS	4.98	3.48	2.93	5.71	123.71
17.18	5.20	6.60	2.50	3.71	6.50	4.57	4.95	5.12	6.32	MOO	NS	3.80	NS	3.22	6.30	131.71
18.19	4.68	6.35	3.90	1.81	6.40	5.90	4.25	5.43	4.88	MOO	2.78	0.05	1.192	4.40	4.90	131.29
19.20	5.79	6.15	7.50	7.10	6.15	5.25	4.90	4.25	5.30	MOO	3.30	4.17	2.80	4.25	5.60	127.69
20.21	1.89	5.30	7.90	6.40	6.85	5.65	4.50	3.90	5.05	MOO	3.12	4.10	2.90	5.10	1.95	114.29
21.22	1.62	2.16	5.05	5.32	4.80	5.40	4.30	4.32	3.47	MOO	2.80	3.22	2.40	4.10	3.05	95.95
22.23	2.31	NS	5.15	5.73	7.42	5.25	4.32	4.58	4.18	MOO	3.28	3.48	2.90	4.20	4.50	99.32
23.24	1.56	NS	3.50	4.80	5.91	4.25	1.78	3.80	4.13	MOO	3.12	3.88	4.60	3.44	5.65	98.67
<b>Total</b>	<b>88.10</b>	<b>121.46</b>	<b>77.14</b>	<b>104.90</b>	<b>118.53</b>	<b>112.87</b>	<b>122.10</b>	<b>91.50</b>	<b>112.73</b>	<b>47.22</b>	<b>72.07</b>	<b>69.28</b>	<b>80.10</b>	<b>83.84</b>	<b>79.31</b>	<b>2859.07</b>
Supply hrs	23	22	15	21	24	22	24	19	23	15	16	22	21	23	15	623

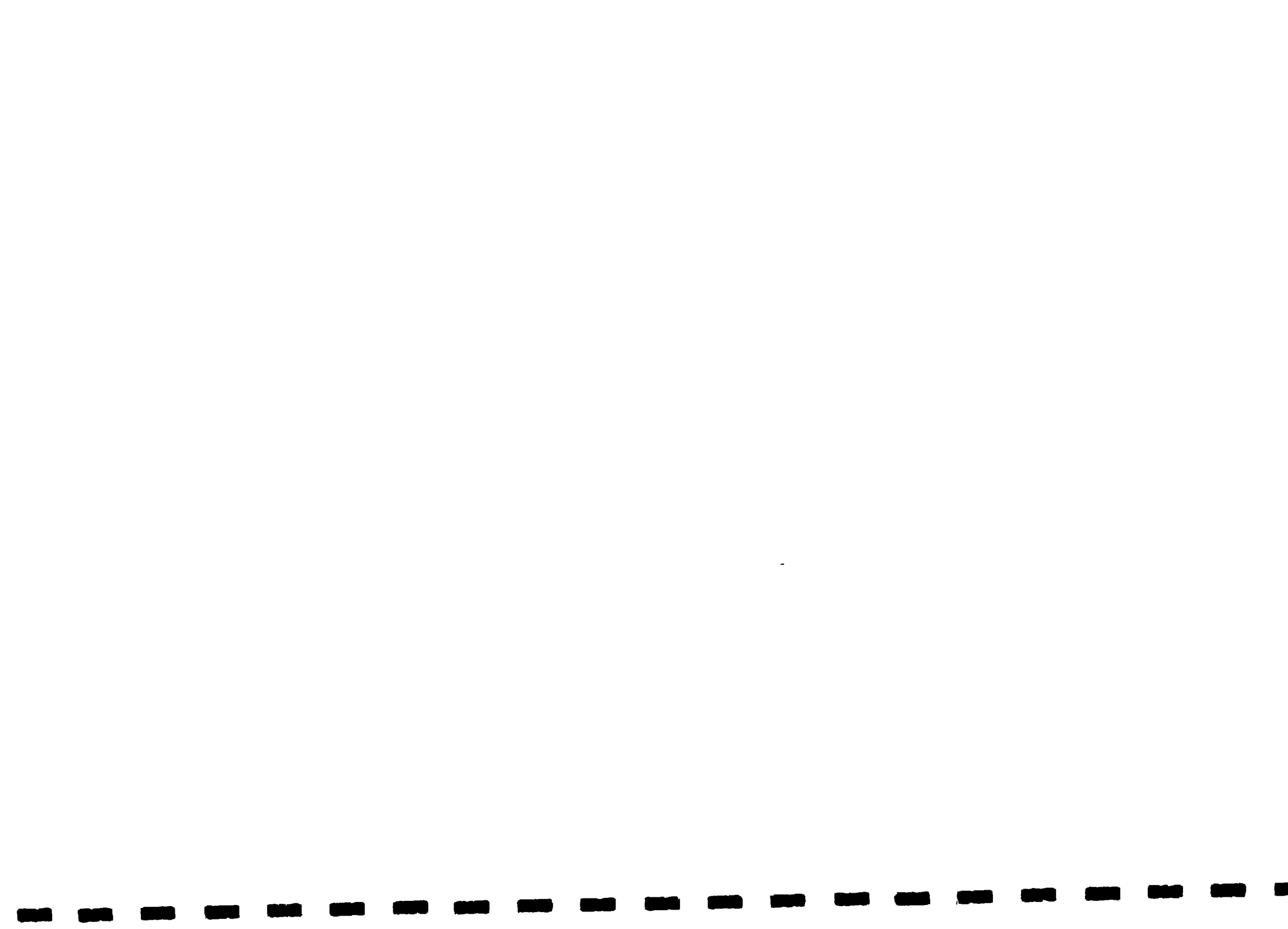
Total monthly consumption = 2859.07 KL.

Average hourly consumption =  $\frac{2859.07}{623}$  = 4.59 KL.

Average daily =  $4.59 \times 24$  = 110.16 KL.

LEGENDS

N.S. No W/S dueto power  
MOO Meter out of order  
L.B. No W/S due to  
leak burst



NAME OF SCHEME  
NAME OF VILLAGE

NIDURA WATER SUPPLY SCHEME  
AHLADGANJ

PROFORMA-6  
MONTH-APRIL-90

INITIAL READING AT BEGINING OF THE MONTH - 5423.25 KL  
 FINAL READING AT END OF THE MONTH- 6020.92 KL  
INITIAL READING ON 12.4.90 8.80 KL  
FINAL READING ON 16.4.90 174.00 KL  
INITIAL READING ON 17.4.90 8.74 KL  
FINAL READING ON 30.4.90 998.25 KL

STATEMENT OF BULK WATER CONSUMPTION

Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0.1	4.20	4.10	4.18	3.35	3.40	3.25	2.07	2.65	LB	LB	MOO	MOO	3.08	1.45	NS	1.15
1.2	2.89	4.14	4.12	3.60	4.31	2.75	1.93	3.05	LB	LB	MOO	MOO	3.22	2.52	NS	1.12
2.3	3.26	4.15	3.90	NS	2.89	3.35	1.90	3.22	LB	LB	MOO	MOO	3.70	1.53	NS	0.73
3.4	2.85	4.25	4.15	NS	2.88	2.87	2.30	2.43	LB	LB	MOO	MOO	4.10	2.20	NS	0.95
4.5	NS	4.35	2.75	NS	3.17	3.20	3.17	3.50	LB	LB	MOO	MOO	4.85	2.15	NS	1.15
5.6	NS	4.30	1.85	NS	3.56	2.63	2.53	2.18	LB	LB	MOO	MOO	4.05	2.30	NS	1.10
6.7	2.67	4.85	6.10	NS	1.19	5.70	4.50	3.69	LB	LB	MOO	MOO	5.21	2.50	NS	NS
7.8	4.60	3.50	6.35	NS	2.80	5.78	5.75	5.83	LB	LB	MOO	MOO	4.74	0.72	NS	1.55
8.9	0.88	4.70	1.89	NS	NS	6.60	NS	1.36	LB	LB	NS	MOO	6.35	NS	NS	0.58
9.10	2.66	4.65	4.76	NS	NS	7.12	NS	7.40	4.93	LB	NS	MOO	7.86	NS	NS	NS
10.11	4.10	6.95	5.22	1.35	NS	7.80	NS	5.10	3.51	1.98	NS	MOO	7.55	NS	NS	NS
11.12	5.07	5.30	1.33	1.32	NS	6.70	NS	4.92	1.52	MOO	NS	MOO	5.15	NS	NS	NS
12.13	6.29	4.30	NS	1.08	NS	6.67	NS	5.50	NS	MOO	NS	5.51	6.11	NS	NS	NS
13.14	5.64	2.78	NS	NS	NS	6.38	NS	3.17	NS	MOO	NS	7.53	6.69	NS	NS	NS
14.15	3.04	2.92	NS	NS	NS	5.29	NS	NS	NS	MOO	NS	2.33	1.42	NS	NS	NS
15.16	3.94	2.80	NS	5.03	NS	4.91	5.93	NS	NS	MOO	1.64	NS	3.09	NS	1.28	0.62
16.17	4.06	NS	3.55	5.71	NS	4.71	4.87	2.76	1.38	MOO	4.25	NS	3.18	NS	0.95	2.25
17.18	3.85	5.95	6.15	NS	1.35	1.62	4.85	0.70	1.55	MOO	1.00	NS	2.60	NS	NS	2.65
18.19	2.45	4.05	5.75	NS	2.40	1.67	2.15	LB	1.75	MOO	MOO	4.13	2.58	NS	1.95	MOO
19.20	3.20	3.20	5.20	1.78	3.45	2.20	2.10	LB	2.30	MOO	MOO	3.45	NS	NS	2.20	MOO
20.21	3.25	2.77	3.80	3.13	3.30	3.40	2.30	LB	2.90	MOO	MOO	1.40	NS	NS	0.70	MOO
21.22	3.20	3.50	4.10	4.95	2.10	2.65	3.80	LB	3.50	MOO	MOO	3.45	2.42	NS	1.45	MOO
22.23	3.15	4.11	4.40	5.15	1.85	4.35	3.85	LB	2.10	MOO	MOO	3.25	2.20	NS	1.35	MOO
23.24	3.60	3.42	4.20	6.50	4.70	3.55	3.55	LB	1.35	MOC	MOO	2.30	2.35	NS	1.25	MOO
Total	77.85	95.05	83.65	42.95	43.35	104.15	57.45	57.56	26.79	1.98	6.82	33.35	92.50	14.37	11.13	13.85
Supply hrs	22	23	20	12	15	24	17	16	11	1	3	9	22	8	8	11



Time	Date														TOTAL
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
0.1	MOO	3.15	3.80	1.85	3.20	2.00	2.50	2.10	2.60	3.75	2.85	2.05	NS	2.55	65.28
1.2	MOO	3.10	4.19	1.80	2.80	1.50	3.25	1.80	2.29	5.05	3.10	2.05	NS	2.30	66.89
2.3	MOO	3.20	4.31	2.30	3.31	1.21	2.80	2.31	3.41	4.25	2.95	3.15	NS	3.20	65.13
3.4	MOO	4.65	3.45	1.80	2.90	1.48	3.30	1.90	3.71	4.80	3.20	1.55	NS	3.30	65.02
4.5	MOO	5.45	4.70	2.40	3.50	2.56	2.81	1.92	4.70	3.90	4.15	3.25	NS	2.55	70.18
5.6	MOO	4.60	4.52	2.21	4.59	3.73	4.39	1.58	3.77	3.10	5.90	3.10	NS	5.95	71.94
6.7	MOO	1.90	6.78	4.79	5.11	4.22	5.85	3.60	3.51	6.21	7.70	6.10	NS	7.45	99.63
7.8	MOO	3.39	7.05	7.21	5.06	5.25	6.33	4.70	3.79	6.09	8.15	4.28	NS	7.77	110.47
8.9	MOO	NS	6.55	7.67	6.10	6.36	4.13	3.59	3.51	5.71	6.05	1.00	NS	6.00	79.03
9.10	MOO	NS	5.71	5.57	4.15	6.24	1.94	0.93	4.34	3.32	3.42	NS	NS	6.38	81.38
10.11	MOO	NS	5.01	4.90	1.43	5.10	1.92	5.74	3.04	6.40	NS	NS	NS	5.61	82.71
11.12	NS	NS	4.74	5.64	5.60	5.55	1.46	6.40	2.75	5.60	NS	NS	NS	5.05	74.10
12.13	NS	NS	4.29	7.28	3.95	6.25	7.30	0.69	4.02	4.67	NS	NS	NS	5.07	79.88
13.14	NS	5.26	6.06	4.25	1.15	LB	2.14	NS	6.42	5.36	NS	NS	NS	6.01	68.84
14.15	NS	3.25	4.88	6.64	0.03	LB	0.16	NS	NS	5.61	1.12	NS	1.25	4.06	43.97
15.16	NS	4.35	5.62	0.91	3.90	LB	3.11	NS	NS	5.10	3.15	NS	0.02	5.54	60.87
16.17	1.61	6.41	4.49	NS	4.09	1.33	0.46	NS	NS	4.88	2.95	NS	3.66	5.04	72.59
17.18	3.24	5.29	4.00	NS	2.08	3.22	0.47	NS	NS	5.10	1.60	NS	6.07	5.04	68.38
18.19	2.51	4.40	2.60	1.38	2.05	5.35	2.93	NS	NS	4.95	1.86	NS	5.82	3.85	66.58
19.20	2.65	2.24	5.15	2.05	2.15	5.10	3.07	NS	1.21	4.90	3.10	NS	3.10	4.50	68.30
20.21	2.55	NS	2.35	3.20	3.40	4.60	2.73	4.81	3.10	3.50	2.85	NS	1.75	3.10	61.39
21.22	4.50	NS	1.80	2.75	1.75	3.90	4.05	5.21	3.50	3.50	3.25	NS	3.75	3.95	77.03
22.23	3.30	NS	3.20	3.26	2.20	5.40	3.66	4.09	2.40	4.20	1.55	NS	3.85	2.85	75.72
23.24	4.05	3.56	2.90	2.79	2.50	4.10	2.39	1.41	3.25	2.95	2.15	NS	4.15	4.10	77.07
Total	24.41	64.20	108.15	82.65	77.00	84.45	73.65	52.78	65.32	112.90	71.05	26.53	33.42	113.00	1752.38
Supply hrs	8	16	24	22	24	21	24	17	19	24	20	9	10	24	484

Total monthly consumption up to 1.4.90 to 30.4.90

1752.38 KL

Average hourly consumption  $\frac{1752.38}{484} = 3.62$  KL

Average daily consumption  $3.62 \times 24 = 86.88$  KL

LEGENDS

NS: No water supply due to power

MOO-Meter out of order

LB. No water supply due to leak burst





NAME OF SCHEME : NIDURA W/S SCHEME  
NAME OF VILLAGE : AHLADGANJ

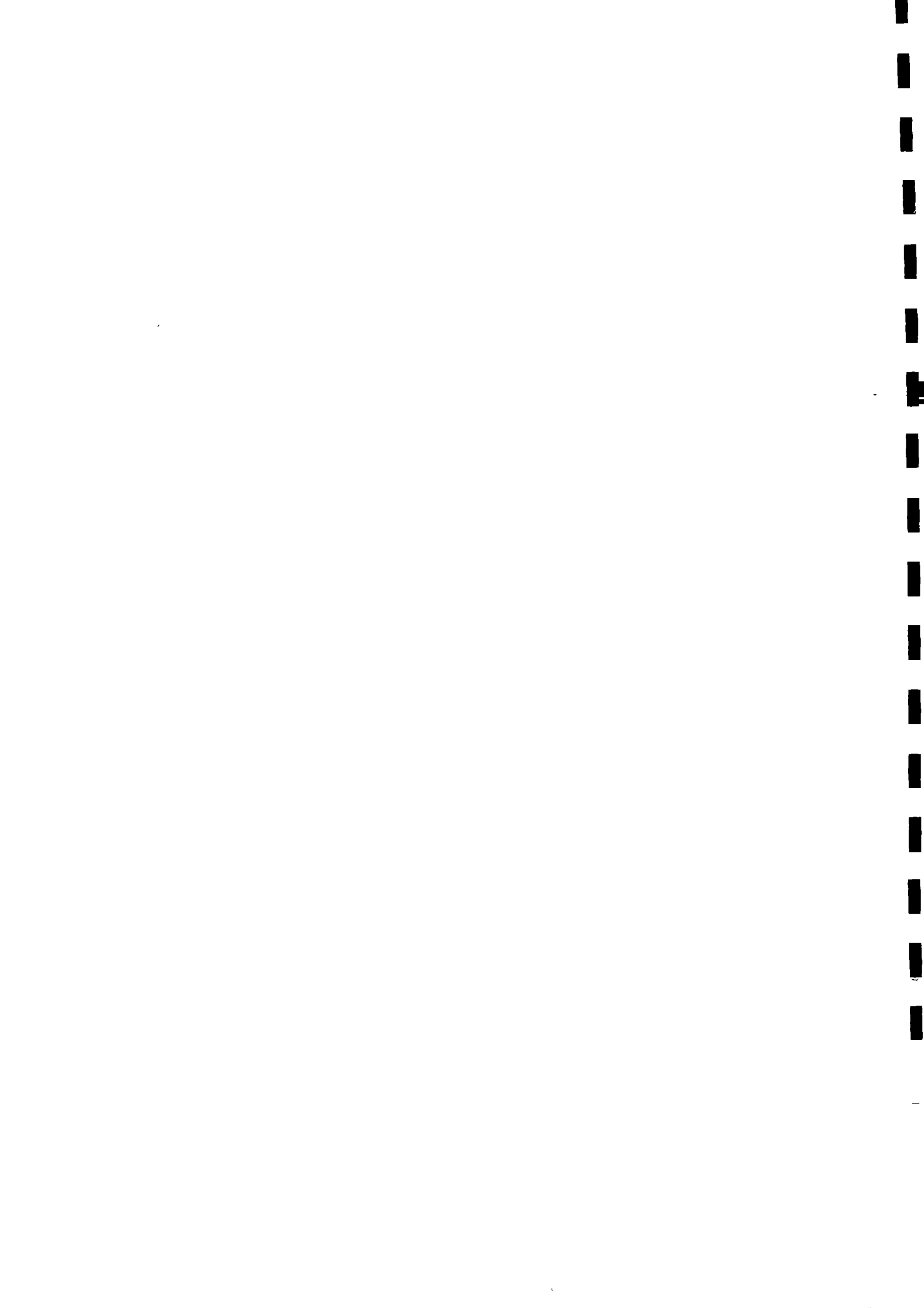
PROFORMA-6

MAY-90

INITIAL READING ON 1.5.90 998.25 KL.  
 FINAL READING ON 11.5.90 1584.79 KL.  
 INITIAL READING ON 11.5.90 182.62 KL.  
 FINAL READING ON 31.5.90 1626.95 KL.

STATEMENT OF BULK WATER CONSUMPTION

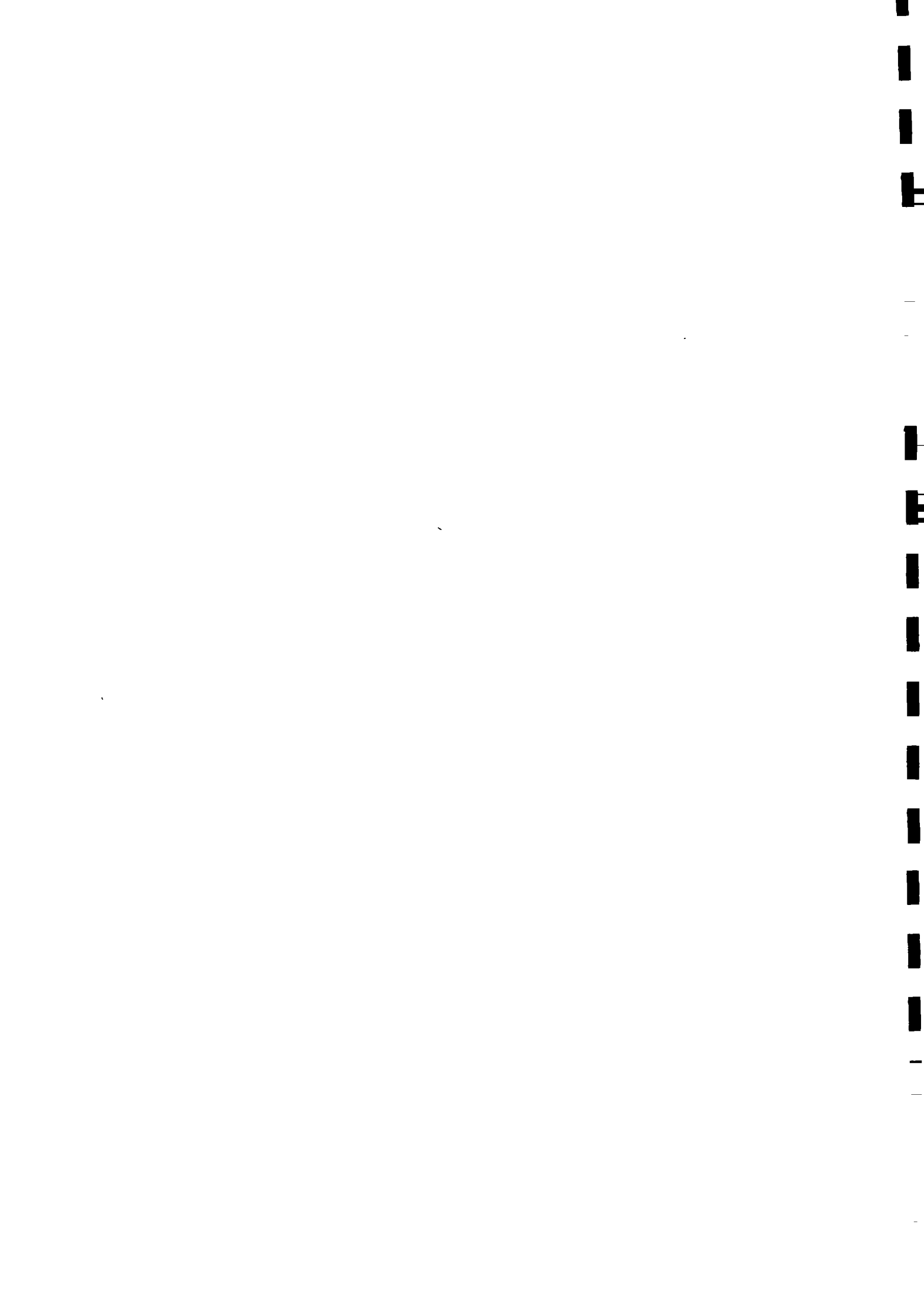
Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1.1	1.55	1.68	2.16	LB	3.05	1.85	0.95	2.23	2.10	0.55	MOO	1.55	1.40	2.45	3.05	1.00
1.2	1.95	1.27	1.84	LB	2.30	2.10	1.20	2.08	2.30	1.10	MOO	1.20	1.24	3.20	3.40	1.17
2.3	2.18	1.15	1.50	LB	2.55	2.85	1.30	2.20	2.30	0.95	MOO	2.30	1.14	3.25	2.75	2.90
3.4	1.02	1.40	1.70	LB	1.90	4.25	1.75	3.37	3.10	1.05	MOO	1.90	1.59	3.10	2.70	2.95
4.5	2.30	2.12	2.14	LB	2.50	4.01	3.30	3.62	3.20	1.10	MOO	2.60	2.73	2.35	4.50	3.65
5.6	3.10	2.03	3.76	2.32	5.70	4.50	2.55	4.20	4.40	3.00	MOO	3.50	3.60	3.95	4.70	3.60
6.7	4.10	2.70	6.95	3.73	6.51	3.59	3.20	5.08	5.40	3.45	MOO	3.90	3.85	5.50	2.95	3.60
7.8	3.90	3.15	4.75	2.14	4.40	3.65	2.39	4.81	4.85	2.40	MOO	3.90	3.45	6.15	3.40	2.52
8.9	3.80	2.80	1.02	1.50	4.39	5.15	1.40	4.31	4.50	5.03	MOO	3.58	6.65	6.60	2.53	1.50
9.10	4.23	3.26	0.77	1.50	4.41	3.85	1.20	4.26	3.40	3.54	MOO	3.51	4.11	5.74	7.70	1.00
10.11	4.17	2.20	4.02	0.02	2.94	4.00	1.00	6.11	2.08	1.78	1.02	4.43	3.72	6.72	5.58	5.20
11.12	2.12	1.94	0.71	0.52	3.74	4.62	1.10	4.80	2.46	0.61	1.00	2.94	4.12	4.63	5.74	1.50
12.13	4.03	2.75	2.95	0.87	0.48	2.88	1.50	4.90	4.09	1.61	0.99	4.14	3.08	5.54	5.53	1.00
13.14	3.25	3.24	2.60	0.60	2.22	3.60	1.40	5.03	4.40	3.31	1.10	4.88	2.99	3.44	3.58	0.90
14.15	1.95	1.56	3.75	0.80	5.06	2.06	1.00	0.61	2.07	2.43	2.23	1.75	2.98	3.98	5.34	0.80
15.16	2.20	2.30	3.02	1.10	4.22	1.15	0.40	1.00	1.85	2.16	2.00	3.47	2.95	2.44	1.60	0.70
16.17	2.63	2.13	0.68	0.12	4.13	1.79	0.70	3.92	2.10	1.11	2.00	2.45	1.30	0.16	4.12	0.80
17.18	3.32	3.22	1.20	1.20	3.05	1.05	0.90	2.49	1.25	2.17	3.02	4.99	3.78	2.10	3.28	0.60
18.19	4.55	2.65	2.40	2.10	2.30	1.35	0.80	4.05	1.24	2.55	2.32	4.61	3.99	2.05	2.43	1.00
19.20	3.18	3.53	1.40	0.90	1.90	1.45	0.60	1.50	1.41	2.85	3.95	2.40	3.58	2.95	1.50	1.38
20.21	1.70	2.12	1.65	2.00	1.40	4.45	1.88	1.45	0.75	2.60	2.55	1.99	3.65	3.25	1.50	1.90
21.22	2.02	1.65	1.15	2.00	1.75	4.00	1.90	3.25	1.75	2.85	2.90	1.86	4.55	5.40	0.80	3.10
22.23	2.17	1.75	0.80	2.10	3.25	4.60	1.70	4.40	2.35	1.75	0.40	1.25	3.65	3.80	0.80	5.20
23.24	1.18	1.80	LB	2.15	1.80	2.10	1.77	3.40	2.10	1.29	1.45	1.50	3.45	2.60	0.40	4.50
Total	65.60	54.30	68.70	28.25	75.95	75.90	33.89	83.01	65.45	51.24	25.98	70.60	77.65	91.35	79.88	48.47
Supply hrs	24	24	23	19	24	24	24	24	24	24	14	24	24	24	24	24



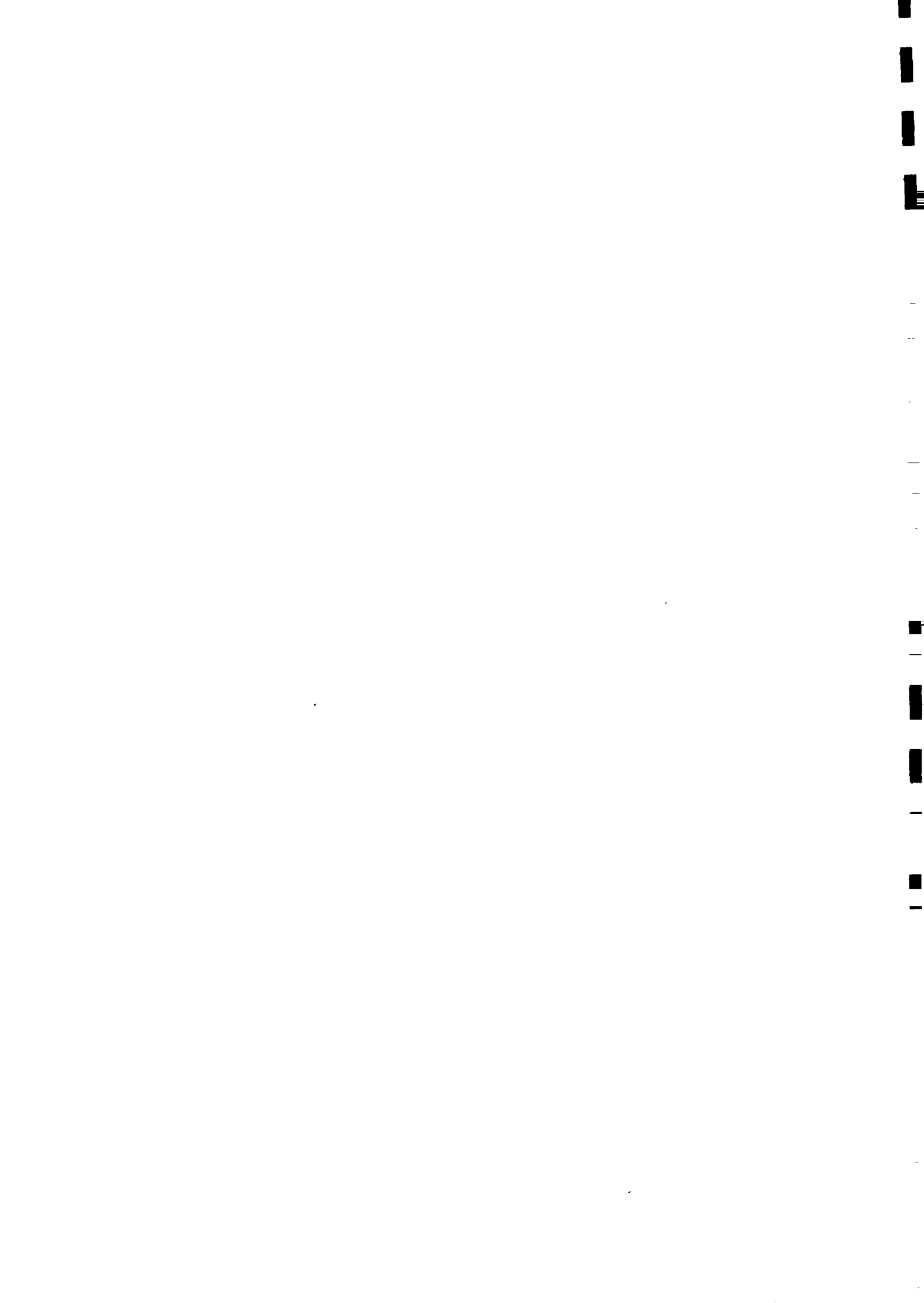
Time	Date															TOTAL
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0.1	2.80	2.35	2.00	4.80	1.00	4.40	NS	NS	2.66	2.71	0.15	1.10	2.90	2.30	1.50	56.24
1.2	2.51	2.30	2.50	2.57	0.80	2.23	NS	NS	2.30	2.96	0.60	1.30	3.25	3.45	1.15	54.27
2.3	2.51	3.80	2.60	3.21	0.90	2.53	NS	NS	2.76	2.22	0.80	1.80	2.65	2.80	1.80	59.70
3.4	6.09	2.05	2.70	4.28	1.35	2.15	NS	NS	4.79	3.03	1.00	1.73	3.50	2.90	3.35	70.64
4.5	5.82	4.40	2.55	4.52	2.22	2.62	NS	NS	5.91	5.64	1.60	1.67	3.20	2.45	3.15	84.87
5.6	6.09	4.35	2.10	3.72	2.26	5.98	NS	NS	6.00	5.28	2.30	1.00	3.60	3.20	4.90	105.69
6.7	6.96	5.00	2.05	4.14	2.15	5.54	NS	NS	3.05	5.92	3.70	2.00	5.60	3.60	6.10	119.42
7.8	6.51	4.80	1.75	3.13	2.45	3.00	NS	NS	2.95	5.88	2.06	1.10	4.55	5.85	7.95	107.84
8.9	0.45	1.01	2.25	3.13	1.40	3.12	NS	NS	2.50	2.90	1.64	1.09	1.88	3.95	5.75	88.83
9.10	2.22	1.20	1.00	4.97	2.47	5.70	NS	NS	1.20	2.50	1.80	3.01	1.75	2.75	5.05	88.10
10.11	7.41	2.00	1.20	8.53	1.00	6.18	NS	NS	1.50	4.57	2.00	5.45	1.80	2.60	6.50	101.73
11.12	5.42	2.20	1.20	4.25	2.91	5.30	NS	NS	6.03	5.80	1.54	5.10	1.50	5.85	3.80	93.40
12.13	3.85	3.60	1.20	5.73	1.60	5.65	NS	4.58	4.33	6.10	1.56	5.65	2.30	2.53	3.35	100.59
13.14	2.10	5.23	3.30	5.79	2.40	5.09	NS	3.70	2.80	4.10	1.65	5.17	2.40	2.25	5.10	99.62
14.15	2.25	3.19	2.91	5.11	2.73	3.51	NS	3.16	5.35	3.05	5.72	5.01	3.42	4.52	3.35	93.65
15.16	3.48	2.71	5.67	3.37	2.00	3.60	NS	2.00	5.76	4.19	4.18	4.67	5.83	4.80	3.45	88.27
16.17	3.09	5.14	3.13	4.00	3.43	1.65	NS	1.43	4.58	3.81	4.02	6.05	6.85	5.10	2.45	85.47
17.18	5.54	4.47	3.19	5.15	3.13	3.60	NS	2.44	4.76	5.35	5.73	4.10	3.07	4.65	2.60	97.40
18.19	1.75	2.00	1.70	4.45	3.20	5.80	NS	2.79	6.32	5.55	2.95	3.55	3.45	5.10	1.90	99.10
19.20	1.80	2.00	2.30	4.65	1.95	NS	NS	4.95	3.18	1.90	2.35	4.40	3.20	5.10	1.45	78.73
20.21	1.00	1.50	1.00	4.20	2.00	NS	NS	5.45	4.60	1.85	3.45	3.05	2.70	3.55	1.00	70.19
21.22	1.20	2.00	2.95	2.80	2.25	NS	NS	3.61	3.88	2.10	1.35	1.70	2.70	4.15	1.10	71.40
22.23	1.00	2.10	4.70	3.35	1.10	NS	NS	2.44	2.65	2.00	1.85	1.30	1.45	2.10	0.75	60.20
23.24	1.40	1.15	3.45	1.25	1.40	NS	NS	2.08	2.13	0.85	2.85	1.50	1.60	2.30	0.80	55.52
Total	82.25	71.60	59.40	100.10	48.10	77.60	-	38.58	93.49	90.11	57.05	74.50	76.15	87.85	82.30	2030.87
Supply hrs	24	24	24	24	24	19	-	12	24	24	24	24	24	24	24	687

Total monthly Consumption 2030.87 KL.  
 Average hourly consumption  $\frac{2030.87}{687} = 2.96$  KL.  
 Average daily consumption  $2.96 \times 24 = 71.04$  KL.

LEGENDS  
 NS. No w/s due to power  
 MOO Meter out of order  
 L.B. No w/s due to leak burst.







Time	Date														Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
0.1	0.20	3.77	3.30	1.50	1.50	1.22	1.50	NS	1.40	1.05	NS	1.23	0.55	0.81	54.19
1.2	1.21	2.13	3.30	1.50	1.50	2.10	1.07	NS	2.28	1.79	NS	1.01	1.01	0.84	58.38
2.3	1.60	2.00	3.10	1.10	2.00	2.11	1.96	NS	1.00	1.41	NS	0.88	1.03	0.55	56.32
3.4	0.69	2.01	3.21	0.52	2.01	2.11	2.07	NS	2.15	2.90	NS	1.23	1.18	1.05	67.09
4.5	0.45	2.04	3.94	NS	2.36	2.02	1.98	NS	3.50	3.20	NS	2.62	1.56	1.15	74.47
5.6	4.08	4.24	5.05	NS	2.00	2.61	1.07	2.74	1.49	6.90	NS	2.63	1.02	3.90	101.60
6.7	4.42	7.20	6.90	NS	2.80	3.95	2.88	3.06	4.01	5.25	NS	3.05	1.65	2.40	123.24
7.8	3.05	6.00	5.90	NS	2.20	3.12	2.94	3.09	3.20	1.26	NS	2.45	0.92	2.80	104.12
8.9	2.70	6.83	6.20	NS	3.23	1.08	3.33	1.75	3.05	1.19	NS	2.45	0.90	3.75	88.27
9.10	2.90	6.45	5.20	NS	4.45	3.40	3.30	3.50	2.58	2.10	NS	2.15	0.60	3.65	99.49
10.11	4.90	5.10	2.95	NS	4.80	2.60	2.95	3.05	1.17	2.10	NS	2.10	1.30	3.20	104.43
11.12	5.50	6.50	1.75	NS	3.75	3.10	1.90	3.20	1.51	1.25	2.69	1.70	1.33	3.40	110.99
12.13	4.65	4.90	2.80	NS	2.01	2.95	2.80	2.40	3.94	2.95	2.90	2.25	1.40	3.35	118.16
13.14	5.85	5.60	5.20	NS	2.59	2.90	4.05	3.90	2.55	1.80	0.90	1.30	1.80	4.05	115.53
14.15	5.10	3.90	5.50	NS	3.05	2.30	3.10	3.15	4.50	1.50	0.90	1.10	2.15	2.90	111.22
15.16	4.40	2.40	5.30	NS	2.55	2.85	2.75	2.90	3.53	1.70	0.80	1.20	2.70	2.20	102.32
16.17	3.57	2.45	2.20	2.05	3.45	3.30	3.50	2.60	4.37	2.60	0.60	1.30	2.47	2.10	107.98
17.18	4.78	1.20	1.80	2.78	2.65	1.30	2.73	2.30	2.53	2.20	0.90	1.10	2.01	2.05	113.08
18.19	4.80	1.20	1.25	2.18	2.71	1.05	2.87	2.00	3.08	2.16	1.10	1.25	1.48	2.15	106.35
19.20	3.83	4.08	2.85	1.69	1.04	0.63	2.90	1.76	2.82	1.00	0.90	1.24	2.09	2.10	96.41
20.21	1.82	4.02	1.85	1.10	2.45	1.02	0.36	0.24	2.92	NS	0.90	0.78	1.97	2.20	92.64
21.22	2.50	4.47	1.44	0.30	2.08	1.15	NS	1.87	3.10	NS	1.14	1.22	2.04	1.25	90.55
22.23	5.93	3.10	1.90	0.28	2.81	0.43	NS	2.03	1.88	NS	0.69	1.82	1.60	3.05	85.34
23.24	4.15	2.48	1.11	1.25	2.54	1.27	NS	1.82	1.07	NS	0.87	1.04	1.36	3.25	72.00
<b>Total</b>	<b>81.28</b>	<b>95.07</b>	<b>83.70</b>	<b>16.25</b>	<b>62.53</b>	<b>50.57</b>	<b>52.01</b>	<b>47.36</b>	<b>64.43</b>	<b>45.31</b>	<b>15.19</b>	<b>39.10</b>	<b>35.42</b>	<b>58.23</b>	<b>2254.17</b>
<b>Supply hrs</b>	<b>24</b>	<b>24</b>	<b>24</b>	<b>12</b>	<b>24</b>	<b>24</b>	<b>21</b>	<b>19</b>	<b>24</b>	<b>20</b>	<b>13</b>	<b>24</b>	<b>24</b>	<b>24</b>	<b>677</b>

Total monthly consumption 2254.17 KL.

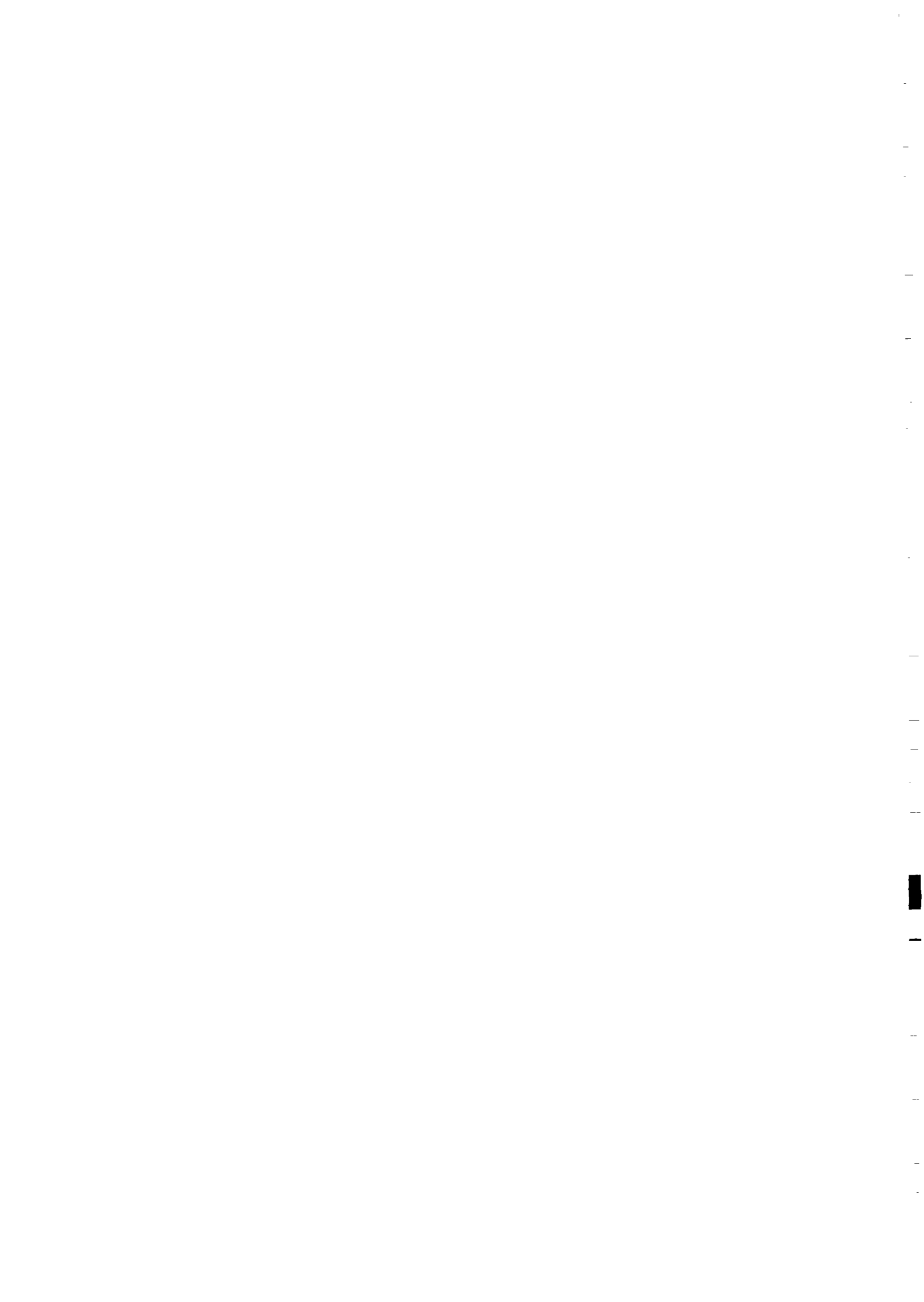
Average hourly consumption  $\frac{2254.17}{677} = 3.33$  KL.

Average daily consumption  $3.33 \times 24 = 79.92$  KL.

LEGENDS

N.S. No water supply due to power

MOO Meter out of order.



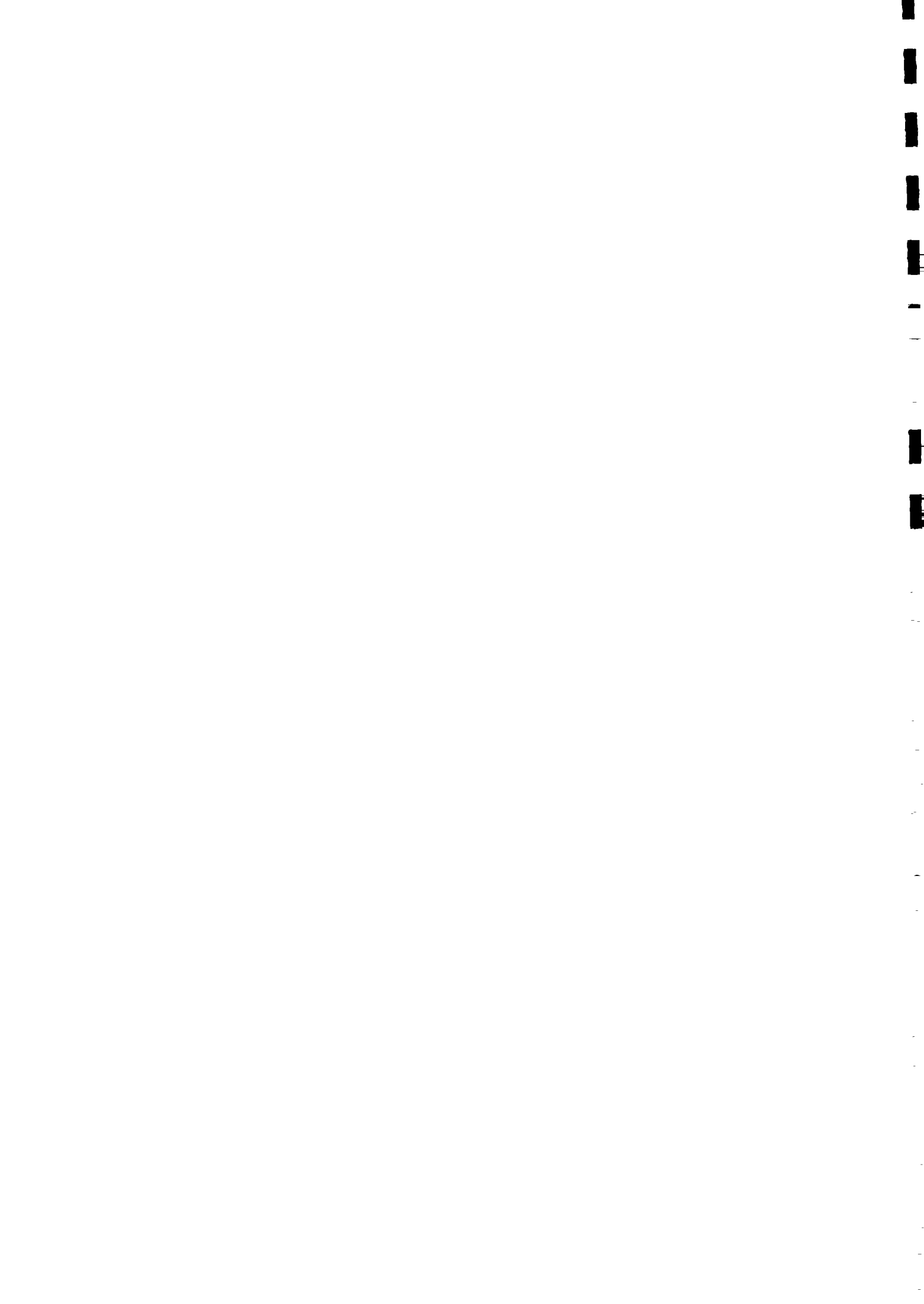






Time	Date															Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0.1	1.02	0.81	0.90	1.81	0.49	1.20	0.43	0.90	0.92	1.09	0.96	0.42	0.99	0.84	0.52	35.38
1.2	1.02	1.01	1.03	2.99	1.43	4.10	1.81	1.31	1.24	2.01	0.98	0.70	1.01	0.77	1.00	52.91
2.3	1.07	1.03	2.87	3.91	2.12	3.60	1.68	3.71	1.05	2.79	1.04	1.07	4.18	2.92	2.92	71.70
3.4	1.64	1.20	4.14	3.03	2.92	4.45	1.90	2.74	1.74	4.03	0.98	0.90	3.04	4.10	2.97	77.73
4.5	1.05	1.01	4.90	3.98	2.14	3.55	2.99	2.53	2.16	3.98	1.02	1.00	4.39	4.68	2.03	85.92
5.6	1.01	1.63	4.17	4.99	2.19	5.10	1.37	4.10	3.04	3.39	1.09	1.07	4.82	4.80	2.70	98.19
6.7	1.44	3.38	5.00	5.11	4.21	3.00	1.96	2.23	5.50	5.59	4.56	6.20	6.16	4.86	2.00	123.70
7.8	2.15	5.00	6.82	6.12	5.90	5.00	5.20	5.21	3.85	5.81	3.66	6.90	5.02	4.10	2.90	127.12
8.9	2.11	4.90	3.63	5.08	5.01	6.70	2.77	7.14	3.83	1.72	5.88	1.60	6.82	4.58	5.30	118.64
9.10	1.13	4.75	5.80	3.95	4.90	6.70	5.89	4.75	4.50	4.81	5.10	5.70	6.10	3.15	8.09	128.92
10.11	1.01	3.20	5.95	6.20	6.20	7.30	4.83	5.80	2.60	3.01	4.10	5.10	5.05	5.05	3.71	123.00
11.12	2.27	2.88	5.30	4.75	3.90	6.45	5.45	5.30	1.55	3.29	6.30	4.90	1.91	4.20	5.28	112.70
12.13	2.26	2.92	6.20	5.30	5.20	4.25	3.44	5.05	1.65	3.30	4.75	5.20	5.84	4.50	4.72	113.36
13.14	3.20	2.54	5.95	2.30	5.75	3.20	4.16	3.90	2.10	2.01	7.95	4.30	3.08	5.10	5.88	110.13
14.15	1.90	2.64	2.85	2.01	4.25	5.40	2.75	1.65	1.80	2.07	8.10	7.4C	2.31	5.95	3.05	101.17
15.16	1.20	1.72	4.70	1.27	5.70	4.40	5.31	4.15	4.40	2.98	5.96	4.40	4.01	5.35	2.91	106.02
16.17	2.75	4.15	4.60	1.14	1.60	4.15	5.00	4.90	2.65	3.04	4.95	2.61	5.87	1.70	3.89	107.13
17.18	2.04	4.25	4.50	1.70	3.50	4.01	4.88	4.90	4.75	1.97	4.97	4.19	4.73	2.55	5.95	108.90
18.19	1.74	3.68	4.65	1.06	3.80	5.06	4.91	4.71	3.93	2.09	4.74	3.85	3.50	2.50	5.20	109.25
19.20	4.01	3.45	4.13	2.04	4.20	4.09	5.00	4.11	4.35	2.10	4.92	4.70	4.09	2.85	4.85	103.12
20.21	2.09	5.81	5.22	2.91	4.20	4.28	4.99	4.06	4.91	1.90	4.18	3.55	4.57	3.01	3.21	102.96
21.22	2.60	4.84	5.02	3.48	3.65	5.09	5.17	3.22	5.82	2.12	2.80	4.90	2.53	2.19	2.64	101.08
22.23	1.04	5.18	3.59	2.32	2.95	4.53	5.31	4.11	4.10	1.80	2.02	3.02	2.99	1.93	2.05	85.95
23.24	1.11	3.08	2.27	1.26	6.20	3.18	2.88	4.86	5.88	5.18	1.14	1.99	1.98	2.98	2.95	82.92
Total	42.86	75.06	104.19	77.71	92.31	107.69	92.02	94.86	77.12	67.94	92.04	88.44	92.08	85.89	86.92	2385.80
Supply hrs	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	744

Total monthly consumption                    2385.80 KL  
Average hourly consumption                    3.21 KL  
Average daily consumption                    76.96 KL







Time	Date														Total
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
3.15	1.75	4.15	1.55	1.92	2.40	1.40	N.S.	N.S.	N.S.	N.S.	2.60	N.S.	N.S.	N.S.	42.84
3.85	2.25	4.37	0.30	2.10	1.55	2.35	N.S.	N.S.	N.S.	N.S.	3.50	N.S.	N.S.	N.S.	55.98
4.30	3.80	7.94	1.10	4.30	4.10	3.55	N.S.	N.S.	N.S.	N.S.	3.00	N.S.	N.S.	N.S.	78.62
4.75	5.10	4.08	0.87	3.80	3.95	4.20	N.S.	N.S.	N.S.	N.S.	2.85	N.S.	N.S.	N.S.	83.26
4.85	5.10	4.13	0.98	4.45	4.10	3.80	N.S.	N.S.	N.S.	N.S.	3.20	N.S.	N.S.	N.S.	90.31
5.10	6.20	5.70	1.75	3.85	4.25	5.50	N.S.	N.S.	N.S.	N.S.	1.40	N.S.	N.S.	N.S.	97.70
4.95	5.75	3.90	1.15	3.90	3.85	4.75	N.S.	N.S.	N.S.	5.80	3.45	N.S.	N.S.	N.S.	105.94
4.95	5.20	3.90	0.60	3.80	3.85	4.80	N.S.	N.S.	N.S.	7.01	2.95	N.S.	N.S.	N.S.	111.39
4.70	3.20	2.16	0.70	5.90	4.25	5.25	N.S.	N.S.	N.S.	7.35	2.70	N.S.	N.S.	N.S.	109.21
5.45	5.65	2.85	1.20	6.05	3.85	N.S.	N.S.	N.S.	N.S.	N.S.	3.90	N.S.	N.S.	N.S.	102.83
2.45	4.10	5.10	0.48	6.90	3.95	N.S.	N.S.	N.S.	N.S.	N.S.	6.10	N.S.	N.S.	N.S.	111.23
5.85	2.90	4.20	1.02	5.95	3.45	N.S.	N.S.	N.S.	N.S.	N.S.	3.05	N.S.	N.S.	N.S.	99.25
5.60	4.10	5.25	1.50	4.15	2.95	N.S.	6.03	N.S.	N.S.	7.13	3.70	N.S.	N.S.	N.S.	108.12
5.95	3.90	2.15	0.90	1.65	3.55	N.S.	6.10	N.S.	5.01	N.S.	N.S.	N.S.	N.S.	N.S.	89.25
5.10	3.90	3.70	0.88	1.65	4.05	N.S.	6.10	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	94.08
5.50	3.95	4.17	2.07	2.55	4.05	N.S.	6.09	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	89.03
3.40	4.65	2.93	4.70	3.35	4.80	N.S.	5.98	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	90.19
4.10	4.30	2.85	3.20	2.75	4.10	N.S.	5.83	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	88.05
4.15	6.15	1.20	4.95	3.30	3.95	4.40	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	95.81
4.20	5.50	2.05	5.80	3.20	6.15	4.40	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	84.90
4.05	5.85	1.98	4.22	3.60	4.25	5.18	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.	94.28
3.50	5.25	2.68	5.03	3.95	4.10	N.S.	N.S.	N.S.	6.19	0.54	N.S.	N.S.	N.S.	N.S.	87.08
4.15	4.25	0.24	3.85	4.10	N.S.	N.S.	N.S.	6.03	1.15	N.S.	N.S.	N.S.	N.S.	N.S.	80.96
4.10	5.48	1.20	3.18	4.05	2.05	N.S.	N.S.	N.S.	N.S.	N.S.	3.25	N.S.	N.S.	N.S.	71.94
108.15	108.28	77.67	51.88	90.97	90.65	49.58	36.13	-	17.80	36.24	42.40	-	-	-	2155.75
24	24	24	24	24	24	12	6	-	3	8	13	-	-	-	570

Total monthly consumption : 2155.75 Kl.  
Average hourly consumption: 3.78 Kl.  
Average daily consumption : 90.72 Kl.

N.S. : No supply of water.

(for 24 best supplied days)





PROFORMA-6

NAME OF SCHEME : NIDURA W/S SCHEME

INITIAL READING AT BEGINNING  
OF THE MONTH-

MONTH-SEPT.90

NAME OF VILLAGE : AHLADGANJ

8068.95 K1.

FINAL READING AT THE END  
OF THE MONTH-

9510 K1.

STATEMENT OF BULK WATER METER CONSUMPTION

Time	Date														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0.1	NS.	NS.	N.S.	2.05	N.S.	1.15	1.15	0.85	N.S.	2.60	0.65	N.S.	1.38	1.03	0.89
1.2	N.S.	N.S.	N.S.	1.40	N.S.	0.80	0.90	0.95	N.S.	2.10	1.10	N.S.	2.05	1.00	1.14
2.3	N.S.	N.S.	N.S.	1.55	N.S.	1.10	1.00	1.05	N.S.	4.90	2.15	N.S.	2.87	3.05	1.07
3.4	N.S.	N.S.	N.S.	2.10	N.S.	1.15	1.20	1.45	N.S.	4.40	2.15	N.S.	2.30	3.02	1.90
4.5	N.S.	N.S.	N.S.	2.05	N.S.	0.80	1.85	1.65	N.S.	5.65	2.75	N.S.	2.38	3.19	2.88
5.6	N.S.	N.S.	N.S.	2.05	N.S.	1.05	1.05	4.55	N.S.	4.00	3.30	N.S.	3.62	5.01	3.91
6.7	4.23	4.01	4.83	3.10	3.64	2.15	5.10	4.50	N.S.	5.05	2.55	3.69	5.83	5.40	3.85
7.8	3.39	4.21	5.18	2.75	1.31	3.90	5.12	5.15	N.S.	2.35	2.25	3.52	6.90	5.61	5.96
8.9	N.S.	N.S.	N.S.	3.90	1.20	4.20	4.08	4.90	N.S.	1.05	1.85	1.03	6.98	1.81	5.08
9.10	N.S.	N.S.	N.S.	2.00	1.20	3.90	4.30	4.70	N.S.	1.10	1.90	0.90	6.02	2.20	2.12
10.11	N.S.	N.S.	N.S.	2.05	1.30	3.10	3.20	5.60	N.S.	L.B.	6.00	0.90	5.10	2.10	2.12
11.12	N.S.	N.S.	N.S.	1.20	0.456	2.10	2.22	5.30	N.S.	L.B.	5.20	1.65	5.03	3.30	1.75
12.13	N.S.	N.S.	N.S.	2.10	5.45	1.95	3.33	3.50	N.S.	0.60	8.20	0.80	5.99	3.60	0.80
13.14	N.S.	N.S.	N.S.	4.95	3.95	3.20	3.35	3.75	1.05	1.85	2.65	0.60	6.02	6.10	5.55
14.15	N.S.	N.S.	N.S.	4.80	1.08	5.85	2.35	N.S.	N.S.	1.15	1.95	0.65	4.58	6.30	4.55
15.16	NS.	N.S.	N.S.	3.40	N.S.	2.40	1.35	N.S.	N.S.	0.80	2.10	0.55	4.98	6.05	6.30
16.17	N.S.	N.S.	N.S.	1.60	N.S.	1.70	1.80	N.S.	N.S.	1.10	1.98	2.05	5.03	5.55	2.99
17.18	N.S.	N.S.	N.S.	3.45	N.S.	0.55	1.70	N.S.	N.S.	2.15	2.10	0.85	4.07	4.18	1.12
18.19	5.61	4.68	N.S.	4.15	N.S.	2.15	1.15	N.S.	1.95	2.20	2.03	2.55	4.81	6.03	N.S.
19.20	6.11	4.92	N.S.	N.S.	N.S.	3.15	4.15	N.S.	4.05	1.30	N.S.	1.95	4.12	4.40	N.S.
20.21	15.95	2.15	N.S.	N.S.	N.S.	4.22	2.10	N.S.	3.10	1.30	N.S.	1.97	4.06	1.11	N.S.
21.22	N.S.	N.S.	N.S.	N.S.	0.77	0.38	3.20	N.S.	3.25	0.90	N.S.	3.04	2.00	1.09	N.S.
22.23	N.S.	N.S.	1.32	N.S.	0.80	1.05	2.85	N.S.	1.65	0.85	N.S.	2.04	1.01	0.96	N.S.
23.24	N.S.	N.S.	1.80	N.S.	1.05	0.90	0.70	N.S.	2.30	0.55	N.S.	0.60	0.80	1.02	N.S.
Total	25.25	19.97	13.13	50.65	22.20	52.90	59.20	47.90	17.35	49.95	52.86	31.34	97.93	83.11	32.32
Supply hrs	5	5	4	19	12	24	24	14	7	22	19	18	24	24	18



16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total
NS	0.60	0.47	0.91	N.S.	N.S.	N.S.	0.84	0.50	0.85	0.61	1.08	2.10	1.02	5.89	2662.00
N.S.	0.84	2.02	2.01	N.S.	N.S.	N.S.	2.13	0.20	1.05	0.67	0.84	2.95	1.69	1.13	28.98
N.S.	0.50	1.02	3.10	N.S.	N.S.	N.S.	2.98	0.33	2.05	0.65	1.07	3.95	1.02	2.02	37.43
N.S.	0.45	2.04	4.11	N.S.	N.S.	N.S.	3.82	0.42	1.10	0.80	1.92	5.00	2.06	3.04	44.43
N.S.	0.40	2.02	3.09	N.S.	N.S.	N.S.	4.05	1.16	0.95	0.41	1.11	4.60	3.01	3.03	47.09
N.S.	0.55	3.02	4.11	N.S.	N.S.	N.S.	4.13	2.11	2.10	2.26	2.00	3.80	3.01	5.11	60.74
4.91	0.35	3.06	4.58	N.S.	N.S.	N.S.	3.79	5.00	2.20	2.58	4.06	3.60	3.69	5.00	100.75
3.41	0.58	3.02	3.96	N.S.	N.S.	4.15	1.34	5.11	2.25	5.65	4.11	4.25	5.03	5.50	105.96
4.25	0.32	1.72	5.09	N.S.	N.S.	3.95	1.13	6.24	2.60	4.75	3.41	4.75	5.02	1.68	80.97
N.S.	1.40	1.02	3.05	N.S.	N.S.	4.15	1.05	4.15	4.55	4.45	4.50	4.30	4.86	1.40	69.32
N.S.	1.60	1.77	5.80	N.S.	N.S.	N.S.	1.20	5.60	4.95	1.35	4.00	3.70	5.12	1.50	68.06
N.S.	2.05	L.B.	5.10	N.S.	N.S.	N.S.	2.90	4.60	4.35	1.28	6.10	5.40	1.79	3.90	65.67
N.S.	0.95	L.B.	N.S.	N.S.	N.S.	N.S.	5.40	3.95	5.10	4.35	4.95	4.45	4.09	4.09	80.35
N.S.	1.25	1.45	N.S.	N.S.	N.S.	N.S.	5.00	3.95	1.55	3.40	4.10	4.60	3.98	3.30	66.84
N.S.	1.05	1.25	N.S.	N.S.	N.S.	N.S.	5.55	2.95	1.20	5.10	4.50	1.95	3.99	2.10	57.57
0.57	0.55	2.50	N.S.	N.S.	N.S.	1.05	4.15	4.25	3.89	5.00	3.95	2.05	3.44	2.10	57.30
2.17	1.85	4.11	N.S.	N.S.	N.S.	1.80	4.90	1.60	3.36	4.50	3.45	3.10	1.78	1.01	53.80
2.44	0.23	3.06	N.S.	N.S.	N.S.	1.80	2.95	3.05	3.56	3.91	4.15	2.03	2.20	0.99	67.68
2.57	2.02	4.45	N.S.	N.S.	N.S.	1.79	3.05	3.05	3.98	3.50	3.90	2.07	4.05	2.07	70.65
3.65	2.01	2.90	N.S.	N.S.	N.S.	3.79	2.80	2.48	1.89	3.01	3.65	2.20	1.90	2.01	57.81
2.90	0.17	2.96	N.S.	N.S.	N.S.	3.03	2.03	1.47	2.85	2.07	3.95	3.60	3.25	2.82	46.53
0.94	1.13	2.92	N.S.	N.S.	N.S.	2.21	2.59	2.95	1.73	1.90	3.80	5.15	1.10	1.98	40.93
0.88	1.51	2.09	N.S.	N.S.	N.S.	2.02	0.66	3.15	1.04	1.81	3.55	2.88	5.50	2.02	38.83
28.69	24.32	48.47	49.91	-	-	29.74	72.34	71.97	64.30	66.68	81.20	87.08	74.92	67.71	1441.86
11	24	21	13	-	-	11	24	24	24	24	24	24	24	24	511

Total monthly consumption : 1441.86 Kl.  
Average hourly consumption : 2.82 Kl.  
Average daily consumption : 67.68 Kl.

(for 24 best supplied days)

LEGENDS

N.S. - No water supply due to power.  
L.B.-No water supply due to leak burst.







Time	Date															Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0.1	NS	NS	NS	NS	NS	NS	NS	NS	4.05	0.80	NS	NS	2.00	1.75	0.80	38.56
1.2	NS	NS	NS	NS	NS	NS	NS	NS	2.26	1.33	NS	NS	1.05	1.95	1.10	34.05
2.3	NS	NS	NS	NS	NS	NS	NS	NS	2.12	1.51	NS	NS	1.13	2.25	0.85	27.98
3.4	NS	NS	NS	NS	NS	NS	NS	NS	1.86	2.05	NS	NS	1.71	1.80	2.25	34.52
4.5	NS	NS	NS	NS	NS	NS	NS	NS	3.36	1.45	NS	NS	1.09	4.20	2.13	40.31
5.6	NS	NS	NS	NS	2.38	NS	NS	NS	3.93	1.11	NS	4.62	2.02	1.90	2.79	51.86
6.7	3.62	7.08	NS	1.37	4.13	3.30	5.25	NS	4.20	1.90	4.60	6.40	2.02	2.90	4.55	105.58
7.8	10.10	3.34	NS	0.52	4.75	NS	3.95	4.15	5.42	2.15	4.72	6.67	3.05	1.05	3.41	124.01
8.9	6.21	5.88	NS	NS	4.86	NS	0.80	2.90	7.72	1.19	3.98	4.55	1.46	3.35	3.37	112.75
9.10	3.71	0.20	5.27	NS	NS	NS	NS	3.05	1.18	1.26	LB	4.09	1.91	3.05	1.70	89.39
10.11	1.61	NS	6.60	NS	NS	NS	NS	2.05	2.85	1.05	LB	3.07	2.20	1.45	3.30	88.40
11.12	NS	NS	2.01	NS	NS	NS	NS	1.80	1.65	1.10	LB	3.03	2.33	3.05	1.82	77.31
12.13	NS	NS	1.19	NS	5.90	NS	NS	4.10	5.40	2.20	LB	3.91	2.40	2.45	3.68	90.28
13.14	NS	NS	NS	NS	3.39	NS	NS	4.60	2.79	2.03	LB	2.89	3.48	4.85	1.18	81.11
14.15	NS	NS	NS	NS	NS	NS	NS	4.85	2.15	1.02	LB	2.96	5.54	4.85	1.02	69.35
15.16	NS	NS	NS	NS	NS	NS	NS	5.05	1.08	1.40	LB	4.31	5.31	4.90	2.12	76.03
16.17	NS	NS	NS	NS	NS	NS	NS	2.40	1.25	1.35	LB	2.01	3.49	5.05	1.48	60.56
17.18	NS	NS	NS	3.82	3.63	NS	NS	2.00	1.18	0.70	LB	3.89	4.05	7.05	1.55	65.82
18.19	NS	NS	4.31	2.17	4.88	NS	NS	3.30	2.45	2.06	NS	3.24	2.10	6.30	1.85	69.29
19.20	NS	NS	2.08	2.52	2.04	NS	NS	2.80	2.15	1.97	NS	3.69	4.30	5.65	2.00	66.78
20.21	NS	NS	NS	NS	NS	NS	NS	2.83	2.40	NS	NS	2.80	2.10	5.80	NS	56.86
21.22	NS	NS	NS	NS	NS	NS	NS	2.47	1.13	NS	NS	3.18	1.97	4.85	NS	48.93
22.23	NS	NS	NS	NS	NS	NS	NS	2.20	2.87	NS	NS	2.10	0.68	0.50	NS	42.62
23.24	NS	NS	NS	NS	NS	NS	NS	2.50	1.20	NS	NS	2.02	1.05	0.87	NS	37.79
<b>Total</b>	<b>25.25</b>	<b>16.50</b>	<b>21.46</b>	<b>10.40</b>	<b>35.96</b>	<b>3.30</b>	<b>10.00</b>	<b>53.05</b>	<b>65.45</b>	<b>29.63</b>	<b>13.30</b>	<b>69.43</b>	<b>58.44</b>	<b>81.82</b>	<b>42.93</b>	<b>1588.29</b>
<b>Supply hrs</b>	<b>5</b>	<b>4</b>	<b>6</b>	<b>5</b>	<b>9</b>	<b>1</b>	<b>3</b>	<b>17</b>	<b>24</b>	<b>20</b>	<b>3</b>	<b>19</b>	<b>24</b>	<b>24</b>	<b>20</b>	<b>503</b>

Total monthly consumption : 1588.29 Kl.  
 Average hourly consumption: 3.16 Kl.  
 Average daily consumption : 75.94 Kl.

LEGENDS

N.S. No water supply due to power  
 L.B. No water supply due to leak burst.





NAME OF WORK: NIDURA W/S SCHEME

INITIAL READING ON THE BEGINING  
OF THE MONTH - 11099.10 KI.

PROFORMA-6

FINAL READING AT THE ENDL OF THE  
MONTH - 13115.75 KI.

Month. Nov.90

STATEMENT OF BULK WATER METER CONSUMPTION

Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0.1	NS	0.33	1.69	1.96	0.50	1.88	1.85	1.23	1.95	1.40	1.95	1.10	NS	5.12	1.47	0.60
1.2	NS	0.65	2.03	1.94	0.60	2.02	0.76	2.02	2.65	2.75	2.37	1.30	NS	5.25	2.08	1.01
2.3	NS	0.64	2.98	2.21	0.50	3.09	0.29	2.07	5.40	2.80	2.90	2.62	NS	6.08	5.60	2.10
3.4	NS	0.91	3.10	2.09	1.01	3.02	1.90	1.99	6.12	1.80	4.28	3.13	NS	5.95	4.95	4.04
4.5	NS	1.00	3.80	3.44	1.09	4.85	2.50	2.03	3.48	2.20	2.40	4.92	NS	6.08	3.10	5.88
5.6	3.05	1.55	2.14	4.06	1.07	4.15	2.02	2.10	1.60	3.10	2.10	4.98	NS	5.69	4.15	5.63
6.7	3.22	0.55	2.08	5.05	1.52	5.73	1.78	2.50	3.25	3.95	1.60	6.35	NS	5.50	1.17	5.28
7.8	3.12	0.60	2.12	2.92	3.98	6.08	8.95	2.98	3.60	3.15	1.30	5.45	NS	5.45	1.20	4.15
8.9	4.36	1.78	2.22	1.01	1.01	5.01	5.15	3.11	6.10	3.32	1.00	4.30	NS	5.00	1.33	2.19
9.10	4.88	0.62	5.15	1.89	1.16	5.09	5.10	3.91	3.93	3.23	4.05	3.10	NS	4.52	2.20	3.05
10.11	4.17	2.15	3.70	2.03	2.25	4.98	5.95	2.12	2.03	3.53	5.95	0.28	NS	5.56	3.30	4.95
11.12	1.15	2.08	4.30	2.02	2.40	5.09	7.25	2.90	1.10	1.32	2.10	NS	NS	2.37	2.25	5.20
12.13	4.85	7.27	4.80	2.04	2.50	5.99	4.80	2.17	2.10	3.85	1.85	NS	NS	1.99	0.91	4.80
13.14	2.40	2.90	5.80	1.02	3.20	6.01	5.40	1.18	2.31	3.91	2.20	NS	NS	3.41	1.37	6.05
14.15	1.80	3.12	4.25	0.79	2.20	7.73	5.65	2.42	1.18	4.69	5.95	NS	NS	5.10	2.22	5.25
15.16	2.30	1.97	4.10	1.19	2.00	5.10	3.65	1.11	0.15	6.55	1.90	NS	NS	5.50	2.20	4.90
16.17	2.28	3.01	4.05	1.49	2.30	3.69	5.05	1.41	1.53	5.85	3.40	NS	NS	3.80	1.75	3.80
17.18	2.02	3.06	3.70	0.80	1.40	6.22	5.25	1.98	1.27	2.07	4.60	NS	NS	1.05	2.46	3.25
18.19	1.58	3.02	4.10	0.84	1.69	5.53	4.55	4.17	1.50	2.93	4.20	NS	NS	3.05	1.41	3.90
19.20	1.95	3.78	2.90	1.08	3.09	5.35	4.22	3.08	3.17	2.80	3.97	NS	NS	3.07	2.41	4.30
20.21	1.18	4.05	4.08	0.83	3.60	4.55	3.18	4.37	2.73	1.95	6.85	NS	NS	2.25	2.22	4.07
21.22	1.30	2.16	3.03	0.09	3.03	0.85	4.17	2.23	2.85	1.75	0.98	NS	NS	2.08	1.35	4.53
22.23	0.63	3.01	2.07	0.31	2.16	2.15	2.58	3.20	3.30	4.10	1.20	NS	6.92	3.12	1.45	2.25
23.24	0.63	2.01	0.03	0.41	2.02	2.05	2.57	1.95	2.75	4.05	0.85	NS	7.13	1.38	0.57	1.10
Total	46.87	52.02	80.22	41.50	46.28	106.31	94.57	58.23	66.05	77.05	69.95	37.53	14.05	98.37	53.12	92.28
Supply hrs	19	24	24	24	24	24	24	24	24	24	24	11	2	24	24	24



Time	Date														Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
0.1	0.60	2.38	2.69	1.88	0.90	2.42	1.03	0.53	1.00	NS	1.35	0.60	1.26	1.37	41.02
1.2	1.90	2.96	3.89	1.12	1.10	3.08	1.07	0.72	1.11	NS	2.05	0.70	2.10	0.94	50.17
2.3	3.10	2.94	3.12	2.15	3.10	3.03	2.04	1.08	1.39	NS	2.50	2.55	2.15	1.15	69.58
3.4	5.20	3.98	3.12	1.62	2.85	3.07	1.98	2.00	2.13	NS	1.70	2.55	2.18	2.06	78.73
4.5	4.95	3.72	7.08	2.33	4.25	6.40	2.32	2.04	2.37	NS	3.80	3.80	3.16	1.55	94.54
5.6	3.90	4.37	2.82	1.65	1.80	7.43	4.09	2.27	2.98	NS	3.90	4.05	2.12	LB	88.77
6.7	3.55	5.82	3.10	3.30	5.05	7.07	5.90	5.43	3.08	2.51	5.50	3.85	2.01	LB	106.15
7.8	3.45	7.81	3.18	5.65	6.05	8.12	5.81	5.55	3.92	5.50	3.80	7.15	2.03	LB	123.07
8.9	4.15	3.08	0.11	6.96	4.90	3.79	5.80	6.03	2.08	4.90	7.85	5.85	1.32	LB	103.71
9.10	4.05	3.89	3.10	6.64	6.05	6.97	4.99	5.60	1.11	3.90	4.05	3.30	4.20	LB	108.73
10.11	3.75	4.13	2.30	1.11	6.95	3.11	5.08	6.20	1.17	2.50	4.70	2.85	4.50	LB	101.20
11.12	4.20	3.02	2.50	1.07	1.15	4.70	5.01	5.80	1.25	1.20	6.00	1.45	3.50	LB	82.38
12.13	4.20	2.76	3.70	1.01	4.00	6.11	6.98	3.90	1.25	2.20	5.80	6.60	3.15	1.05	103.63
13.14	4.20	4.02	5.10	1.79	5.85	5.60	4.02	5.10	0.88	1.90	5.80	2.05	1.60	5.75	100.82
14.15	3.40	2.55	1.70	3.03	3.30	2.94	3.08	7.20	0.87	2.80	4.80	2.30	2.45	5.10	96.87
15.16	5.60	3.05	3.06	2.00	5.80	1.08	1.14	5.10	1.70	4.20	3.15	2.60	1.82	4.25	88.17
16.17	5.10	4.10	2.00	1.84	2.18	3.16	1.24	3.91	2.75	2.90	3.75	1.05	2.56	2.95	82.90
17.18	5.20	5.08	1.84	1.90	4.03	5.42	1.02	2.12	3.74	1.15	1.90	3.08	2.22	2.28	80.11
18.19	4.21	3.02	3.29	1.60	2.97	4.98	1.48	3.30	1.00	1.70	2.10	2.87	2.34	1.12	78.45
19.20	3.07	3.12	2.31	0.95	3.33	4.82	1.36	4.08	NS	1.25	3.90	2.60	1.81	1.20	78.97
20.21	2.72	3.13	2.10	1.10	3.10	3.88	1.49	1.58	NS	2.05	4.60	1.35	2.11	1.05	76.27
21.22	5.29	3.12	2.55	1.20	2.38	2.70	1.17	1.82	NS	2.95	1.01	2.25	2.14	1.73	60.71
22.23	4.42	3.10	1.70	1.12	1.94	3.12	1.26	1.98	NS	2.20	1.10	1.96	1.30	2.04	65.59
23.24	4.12	4.01	1.55	0.58	2.08	2.96	1.22	1.62	NS	2.40	1.09	1.51	1.25	1.08	56.97
<b>Total</b>	<b>94.33</b>	<b>90.16</b>	<b>67.91</b>	<b>53.20</b>	<b>85.21</b>	<b>105.96</b>	<b>70.58</b>	<b>84.96</b>	<b>35.78</b>	<b>48.11</b>	<b>86.20</b>	<b>68.92</b>	<b>55.28</b>	<b>35.62</b>	<b>2016.66</b>
Supply hrs	24	24	24	24	24	24	24	24	19	18	24	24	24	17	662

Total monthly consumption ; 2016.65 Kl.  
Average hourly consumption: 3.05 Kl.  
Average daily consumption : 73.20

LEGENDS

N.S. No water supply due to power  
L.B. No water supply due to leak Burst.



OFFICE OF THE EXECUTIVE ENGINEER, V.L.C.D.U.P. JAL NIGAM ALLAHABAD.

PROFORMA-6

NAME OF WORK : NIDURA W/S SCHEME

MONTH-DEC.90

NAME OF VILLAGE : AHLADGANJ

INITIAL READING ON THE BEGINING OF THE MONTH-

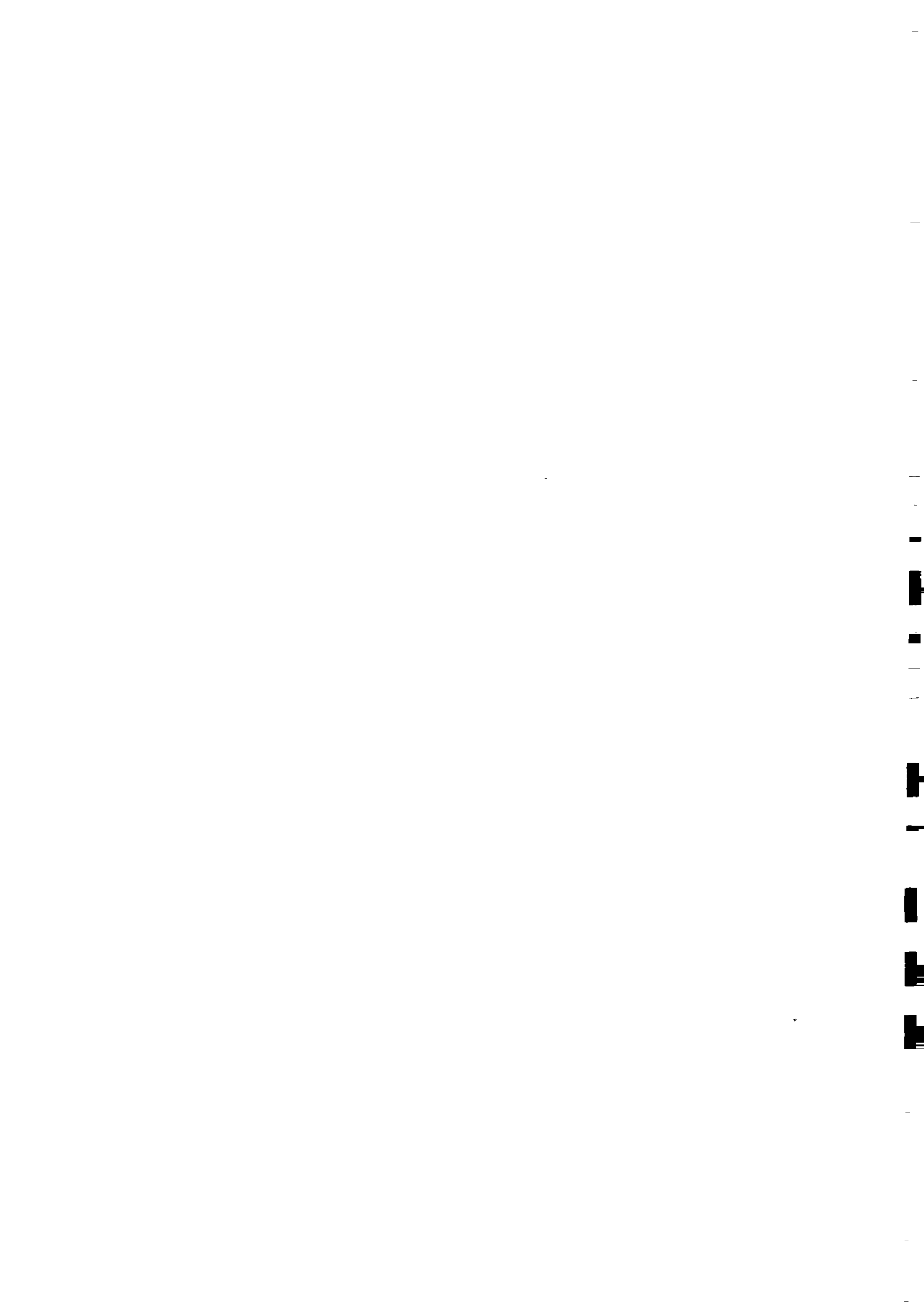
13115.75 KI.

FINAL READING AT THE END OF THE MONTH

14849.40 KI.

STATEMENT OF BULK WATER METER CONSUMPTION

Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0.1	1.90	1.62	0.94	1.49	L.B.	1.00	1.07	2.05	1.06	N.S.	2.55	2.12	0.72	1.22	0.93	1.11
1.2	3.86	2.08	2.02	2.02	L.B.	2.00	2.03	2.15	2.82	N.S.	1.47	2.03	0.91	1.65	0.72	1.11
2.3	3.90	2.11	2.03	2.79	L.B.	2.18	2.07	4.30	0.72	N.S.	7.35	2.85	1.00	1.23	0.54	2.05
3.4	3.08	2.11	2.01	2.10	L.B.	2.03	2.02	4.72	1.01	N.S.	6.93	3.82	2.09	1.24	0.61	2.01
4.5	4.40	3.03	2.01	2.98	1.00	3.39	2.03	3.05	0.26	N.S.	5.67	4.01	2.12	1.48	1.51	2.84
5.6	3.01	4.03	2.01	2.04	2.85	1.81	3.01	1.83	0.73	N.S.	7.03	4.07	2.03	2.42	1.20	3.78
6.7	4.10	4.02	2.03	2.02	1.95	3.88	3.87	4.05	0.51	N.S.	6.10	4.20	4.07	1.03	1.69	4.49
7.8	5.42	4.93	3.67	2.02	2.20	5.43	3.11	2.15	2.03	N.S.	5.80	4.09	5.06	2.41	3.25	4.30
8.9	4.88	4.91	3.77	1.65	2.20	5.28	2.83	2.92	4.05	N.S.	1.90	4.41	1.21	5.51	4.45	5.21
9.10	5.30	5.20	4.25	3.89	2.90	5.43	2.56	5.48	4.60	N.S.	2.67	2.47	2.45	4.73	6.17	4.66
10.11	4.50	4.40	3.80	3.67	4.70	1.82	4.04	10.35	4.00	N.S.	2.53	1.03	4.60	4.80	1.58	4.63
11.12	3.90	5.10	3.75	2.02	2.35	2.10	4.22	4.95	3.20	N.S.	3.50	1.80	5.20	4.50	1.35	2.85
12.13	4.90	3.05	4.05	1.63	3.15	1.30	5.58	2.05	1.65	N.S.	3.70	2.18	3.70	2.35	2.11	2.03
13.14	3.50	3.15	4.10	0.95	0.60	1.20	4.22	2.10	0.66	N.S.	2.68	2.01	4.20	3.55	2.76	1.82
14.15	4.55	2.90	3.85	1.11	0.90	2.82	5.43	1.95	1.30	N.S.	3.97	2.01	3.05	3.70	2.83	2.13
15.16	4.05	3.30	3.40	2.02	1.83	3.48	2.62	2.20	1.91	N.S.	2.05	0.95	2.15	2.87	3.72	2.17
16.17	2.15	2.11	4.11	1.54	0.72	4.85	3.15	1.70	0.60	2.03	2.06	1.91	3.25	3.13	2.71	2.80
17.18	1.45	2.04	3.92	L.B.	1.95	2.00	2.13	5.10	N.S.	0.80	2.20	2.04	1.45	3.07	2.04	2.75
18.19	1.08	3.06	2.20	L.B.	1.46	2.11	2.40	2.03	N.S.	1.50	2.96	2.08	2.05	2.15	2.04	2.02
19.20	1.01	4.09	4.05	L.B.	2.14	2.08	2.45	2.10	N.S.	1.80	2.11	1.03	3.55	1.58	3.10	4.93
20.21	1.02	4.02	3.93	L.B.	2.46	2.02	1.62	2.00	N.S.	2.17	2.03	1.89	1.55	1.50	2.12	4.91
21.22	1.09	2.01	3.91	L.B.	3.03	0.87	3.35	1.99	N.S.	2.23	2.10	1.04	1.01	0.55	1.88	4.97
22.23	1.01	1.96	1.69	L.B.	2.89	1.04	3.13	2.54	N.S.	1.90	2.20	1.03	1.10	0.90	1.90	2.03
23.24	1.80	1.02	2.40	L.B.	4.37	0.59	1.40	1.40	N.S.	1.50	2.00	1.01	1.12	1.20	1.10	1.89
<b>Total</b>	75.86	76.20	73.20	35.94	41.65	60.71	70.34	75.16	29.11	13.93	83.56	56.08	59.64	57.77	52.31	76.49
Supply hrs	24	24	24	17	20	24	24	24	17	8	24	24	24	24	24	24



Time	Date												Total
	17	18	19	20	21	22	23	24	25	26	27	28	
0.1	0.54	0.47	0.87	0.70	0.50	1.02	0.83	0.70	0.77	1.35	NS	NS	20.35
1.2	0.75	0.87	0.78	0.83	0.85	1.73	0.72	1.10	0.48	1.45	NS	NS	25.88
2.3	0.83	0.86	0.85	0.77	1.07	1.62	0.58	0.85	0.75	1.32	NS	NS	28.74
3.4	0.70	1.92	0.65	0.85	1.53	1.28	1.35	0.80	1.15	1.08	NS	NS	31.77
4.5	2.08	1.37	1.85	1.55	2.20	0.80	0.95	1.50	1.92	1.42	NS	NS	32.49
5.6	2.04	2.31	2.62	1.90	1.92	0.90	1.77	2.55	1.43	1.53	NS	NS	41.91
6.7	2.12	2.75	2.83	3.60	2.08	0.87	2.06	1.95	1.45	2.85	NS	NS	49.07
7.8	1.22	3.16	3.90	2.77	2.17	1.98	0.97	2.30	2.35	2.42	NS	NS	50.94
8.9	2.03	1.74	2.05	3.05	1.98	2.45	1.85	1.45	3.70	1.83	NS	NS	51.20
9.10	2.02	1.73	2.50	2.33	2.05	1.83	1.92	1.85	3.07	1.80	NS	NS	45.27
10.11	2.17	1.49	2.12	2.05	2.07	0.77	1.05	1.70	2.88	2.05	NS	NS	45.54
11.12	1.94	0.70	3.03	2.90	1.09	1.55	1.33	1.55	2.25	2.55	NS	NS	45.21
12.13	2.17	1.15	3.35	3.05	0.54	1.70	1.15	1.45	3.90	1.80	NS	NS	49.14
13.14	2.07	0.85	2.00	3.20	1.85	0.90	1.25	1.40	3.37	1.70	NS	NS	47.95
14.15	2.02	1.97	2.90	2.40	2.15	0.85	1.20	1.80	2.13	1.10	NS	NS	46.29
15.16	2.12	0.98	2.95	3.05	2.05	1.15	1.05	1.15	2.77	1.27	NS	NS	41.16
16.17	3.08	1.92	1.15	3.07	1.87	1.25	2.07	1.90	1.53	1.36	NS	NS	48.57
17.18	2.91	3.63	2.02	2.30	1.98	1.40	1.88	2.05	3.17	1.62	NS	2.06	53.13
18.19	2.16	2.40	0.63	4.08	2.45	1.65	1.55	2.50	2.10	1.11	NS	2.03	47.44
19.20	1.75	1.85	0.97	2.65	1.60	1.50	1.05	1.48	1.95	1.14	NS	2.37	43.28
20.21	2.16	2.35	0.98	2.90	2.35	1.22	0.70	1.92	2.03	0.77	NS	2.03	40.35
21.22	0.74	0.93	1.25	1.05	0.80	1.33	0.90	1.15	0.85	NS	NS	1.07	27.86
22.23	0.73	0.82	0.90	1.50	0.83	0.73	0.90	0.95	1.00	NS	NS	1.03	27.44
23.24	0.82	0.90	0.90	1.50	0.72	0.74	0.94	0.95	0.95	NS	NS	1.10	24.89
<b>Total</b>	<b>41.17</b>	<b>39.12</b>	<b>45.05</b>	<b>54.05</b>	<b>38.70</b>	<b>31.22</b>	<b>30.03</b>	<b>37.00</b>	<b>47.95</b>	<b>33.52</b>	<b>-</b>	<b>11.69</b>	<b>965.87</b>
Supply hrs	24	24	24	24	24	24	24	24	24	21	-	7	618

Total consumption of the month : 965.87 KL.

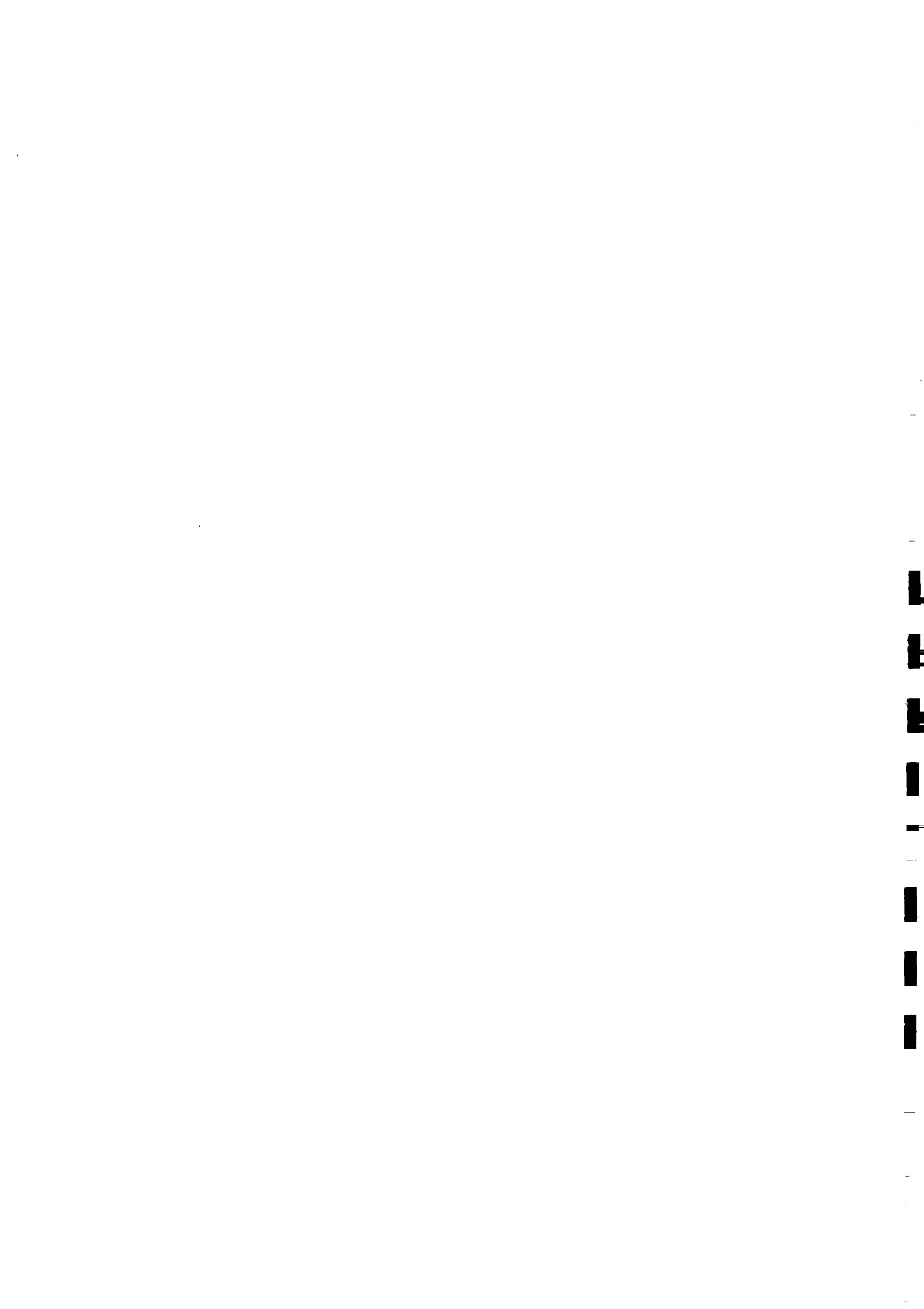
Average hourly consumption : 1.56 KL.

Average daily consumption : 37.44 KL.

LEGENDS

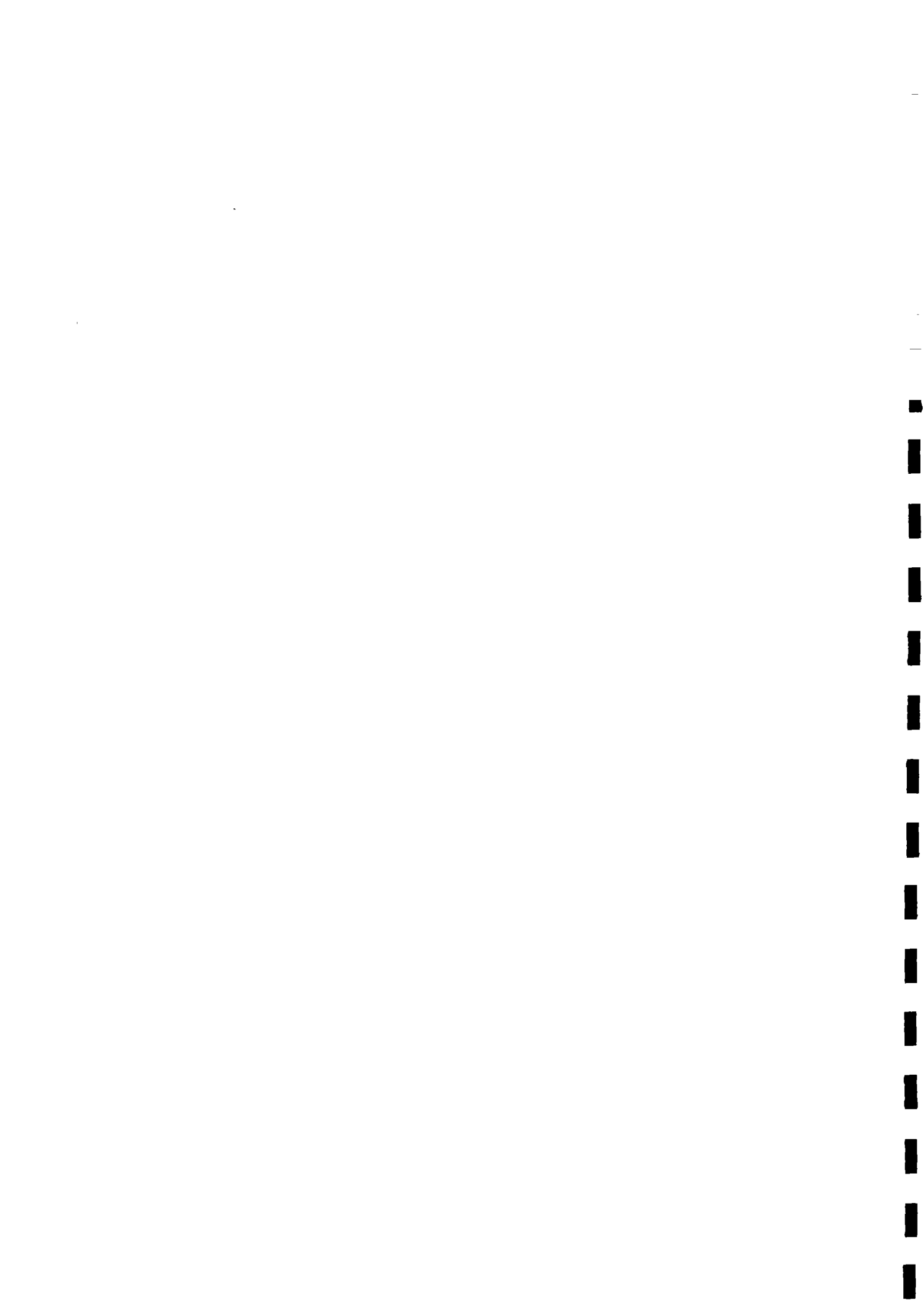
MOO - Meter out of order.

N.S.-No water supply due to power







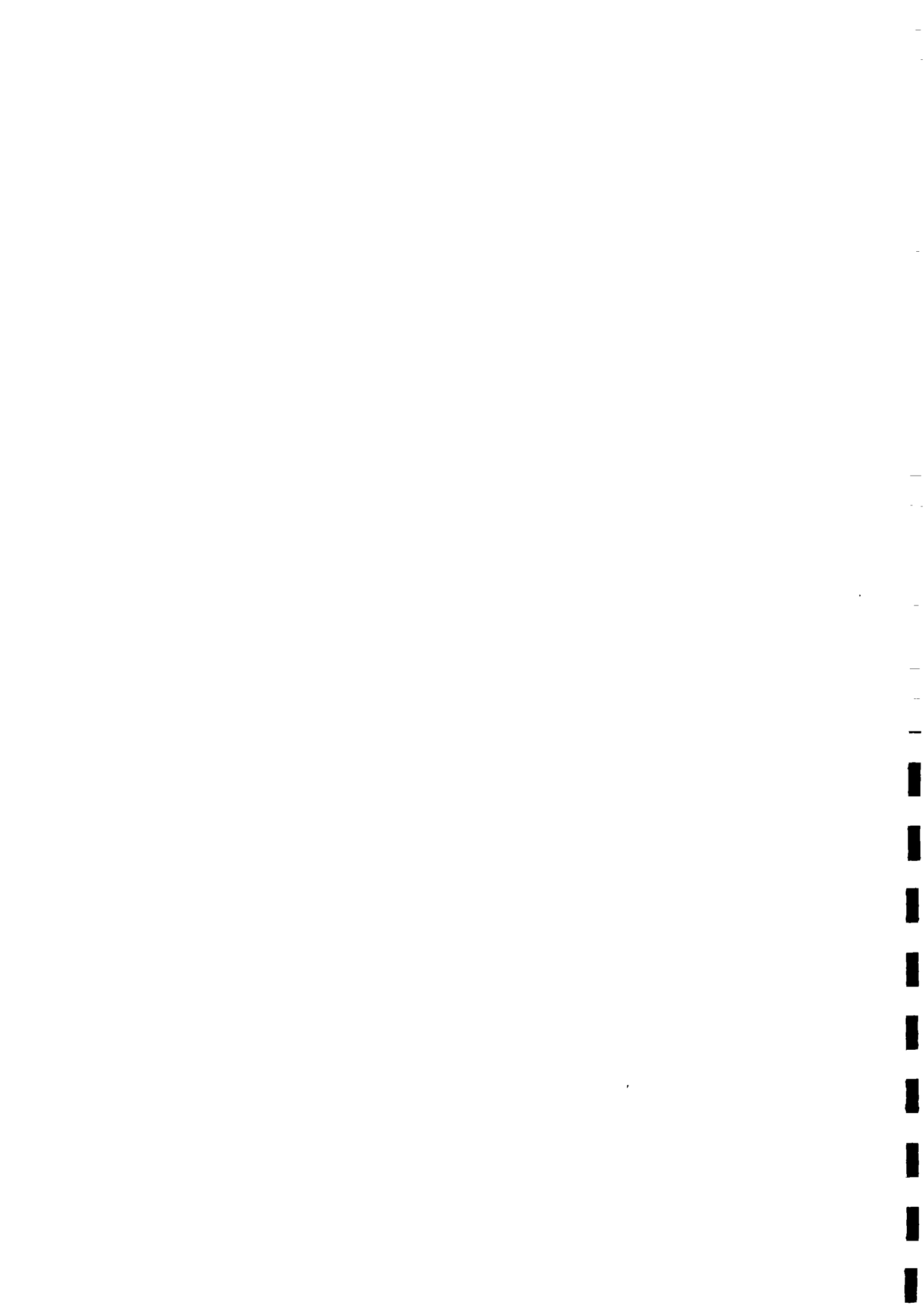


Time	Date															Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0.1	0.81	0.67	2.10	N.S.	0.85	1.38	1.72	0.35	1.65	1.04	0.42	0.86	0.21	2.15	N.S.	44.99
1.2	0.90	0.67	2.90	N.S.	0.65	2.14	2.11	1.00	2.05	2.02	2.65	0.97	0.75	1.75	N.S.	43.38
2.3	1.11	0.45	4.11	N.S.	2.75	2.32	2.02	1.50	1.90	1.91	0.45	1.05	0.50	2.05	N.S.	57.24
3.4	1.89	0.49	4.19	N.S.	2.52	3.01	2.89	1.01	2.10	2.11	1.30	2.05	1.06	2.15	N.S.	61.96
4.5	2.04	0.59	4.30	N.S.	2.93	3.05	3.07	1.97	0.95	1.06	1.05	1.02	1.12	2.10	N.S.	65.03
5.6	2.02	0.92	3.07	1.20	1.60	3.09	2.92	2.09	0.95	1.01	0.72	1.02	2.08	1.75	N.S.	66.2
6.7	2.28	1.08	3.01	1.50	2.15	2.42	3.03	3.23	2.10	2.85	2.33	2.01	1.10	2.15	N.S.	79.25
7.8	4.62	2.03	3.12	3.60	2.95	4.22	3.47	4.33	1.10	3.08	1.57	2.01	1.10	1.90	N.S.	94.97
8.9	3.83	3.10	4.04	3.35	3.85	4.88	3.38	4.87	3.35	2.98	0.93	2.04	1.19	2.65	2.20	102.82
9.10	4.05	2.01	4.06	3.70	2.10	5.05	5.25	5.00	5.10	1.82	2.05	2.20	3.20	2.25	2.10	112.70
10.11	3.75	2.05	3.89	4.75	4.40	2.75	2.35	5.10	3.70	2.12	1.37	3.05	2.95	3.20	1.80	107.68
11.12	3.90	2.38	2.30	4.10	5.55	3.20	4.05	4.70	4.30	1.80	2.83	4.50	3.04	2.65	2.30	102.39
12.13	6.20	3.66	0.70	5.25	3.20	3.10	3.85	4.15	2.50	1.37	3.37	3.50	3.51	2.80	2.30	92.89
13.14	2.90	2.99	0.95	1.88	5.30	1.85	2.90	3.35	2.10	0.52	3.63	5.15	3.90	3.75	1.45	80.12
14.15	4.30	4.10	N.S.	1.77	3.52	3.95	3.30	3.15	2.75	0.63	4.75	4.80	1.75	3.90	2.05	87.24
15.16	1.40	3.60	N.S.	1.95	2.43	3.40	4.30	2.60	4.60	0.80	4.45	5.20	1.85	3.30	2.15	80.55
16.17	4.40	4.25	N.S.	1.95	3.65	3.50	2.67	3.05	1.22	0.90	2.07	3.00	3.90	2.11	2.25	77.74
17.18	2.80	3.50	N.S.	3.15	3.60	4.15	3.63	3.85	1.91	0.65	2.09	2.06	4.90	2.98	1.80	74.01
18.19	3.05	3.45	N.S.	2.10	3.06	1.60	2.07	3.85	2.02	0.60	2.94	2.12	2.30	2.10	N.S.	63.40
19.20	3.05	2.91	N.S.	1.80	2.06	1.86	2.02	4.40	2.06	2.05	2.12	3.08	2.05	2.01	N.S.	67.49
20.21	1.30	2.99	N.S.	0.95	2.02	1.12	1.01	3.65	1.07	0.90	2.04	0.38	1.80	1.10	N.S.	53.57
21.22	1.11	2.01	N.S.	1.45	1.40	2.08	1.03	2.15	1.19	1.51	1.12	0.99	2.25	N.S.	N.S.	47.96
22.23	0.38	2.08	N.S.	0.80	2.50	1.07	1.01	3.10	1.04	0.59	1.01	1.01	2.10	N.S.	N.S.	42.01
23.24	1.02	3.02	N.S.	1.55	1.90	1.11	1.01	3.10	1.62	0.53	1.01	0.90	2.70	N.S.	N.S.	38.97
Total	63.11	56.10	42.74	47.80	66.94	66.30	64.86	75.55	53.33	34.85	46.27	54.94	51.31	50.80	20.40	1733.65
Supply hrs.	24	24	14	19	24	24	24	24	24	24	24	24	24	21	10	678

Total monthly consumption : 1733.65 Kl.  
Average hourly consumption : 2.55 Kl.  
Average daily consumption : 61.2 Kl.

LEGENDS

N.S. No water supply due to power.  
L.B. No water supply due to leak  
Burst.



OFFICE OF THE EXECUTIVE ENGINEER, VI CONST. DIV. U.P. JAL NIGAM, ALLD

PROFORMA-6  
MONTH-FEB.91

NAME OF WORK: NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJ

INITIAL READING AT THE BEGINING OF THE MONTH  
FINAL READING ON THE 14.2.91  
INITIAL READING ON 14.2.91  
FINAL READING ON 28.2.91

16309.45 KL.  
16779.41 KL.  
0.40 KL.  
496.31 KL.

STATEMENT OF BULK WATER METER CONSUMPTION

Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0.1	0.75	0.45	0.60	1.00	1.05	0.50	1.48	1.02	0.25	0.75	1.05	0.85	0.90	MOO	1.10	0.85
1.2	1.15	0.65	0.45	1.15	2.10	1.15	1.07	1.13	1.07	0.95	0.95	1.05	1.20	MOO	1.05	1.20
2.3	0.77	0.40	0.85	0.70	3.30	0.87	0.75	1.05	2.18	3.70	1.05	1.10	1.05	MOO	1.05	1.20
3.4	1.08	0.55	1.20	1.25	3.17	1.18	1.15	1.65	1.90	2.70	0.83	0.95	0.82	MOO	0.85	1.18
4.5	1.15	0.45	0.85	0.98	1.45	0.85	1.15	1.25	1.80	1.62	0.97	1.05	1.03	MOO	1.10	1.15
5.6	1.85	0.81	1.95	1.07	2.28	1.15	1.05	2.20	2.07	2.18	0.95	1.05	0.98	MOO	1.15	1.20
6.7	2.95	1.74	3.10	1.55	2.97	1.45	0.75	2.70	1.98	1.80	1.75	0.90	1.07	MOO	1.15	0.65
7.8	1.95	1.60	2.95	2.05	2.68	1.55	0.85	2.90	2.07	3.50	0.95	1.45	1.65	MOO	0.50	1.05
8.9	3.05	2.30	3.35	2.10	1.20	2.45	1.10	2.15	2.13	2.97	1.25	1.55	1.05	MOO	1.12	1.30
9.10	2.35	0.60	2.15	2.10	1.95	2.40	1.05	1.80	1.81	1.93	1.80	1.85	1.05	MOO	1.12	1.30
10.11	1.30	0.95	1.15	3.65	1.95	2.45	1.15	1.10	2.09	2.85	0.90	1.90	2.10	1.60	1.03	1.02
11.12	1.25	1.95	1.50	3.45	1.80	1.35	0.95	1.75	2.45	1.95	1.35	0.90	1.07	1.95	0.97	1.70
12.13	2.50	2.25	1.85	2.50	2.10	2.15	0.95	1.30	2.15	1.80	1.85	1.35	1.63	1.85	1.45	1.10
13.14	1.85	1.85	2.75	2.90	1.95	2.15	1.20	2.20	1.27	2.02	2.20	1.60	0.70	1.70	0.97	2.05
14.15	0.85	1.15	1.20	2.50	1.95	2.60	0.88	3.10	1.98	2.73	1.75	1.05	1.15	1.90	1.13	1.85
15.16	0.85	0.76	1.90	2.15	1.02	1.95	0.27	2.45	3.05	1.87	0.95	0.80	1.15	1.75	0.45	1.25
16.17	3.10	1.04	4.30	2.45	1.15	1.15	1.95	2.20	2.15	0.93	0.95	1.30	1.05	1.75	1.05	2.25
17.18	1.81	2.00	3.90	2.05	1.08	1.55	0.77	3.10	0.90	1.90	0.55	1.10	1.05	1.10	3.00	2.25
18.19	1.09	2.20	2.40	1.05	1.85	1.95	1.16	2.05	0.90	0.85	0.75	1.10	0.90	2.10	2.20	2.23
19.20	1.20	1.85	1.15	1.20	1.95	1.15	1.02	0.90	2.25	1.90	1.05	1.25	0.55	1.95	2.17	3.43
20.21	0.80	1.15	0.90	1.25	2.57	0.75	0.80	1.80	0.81	2.90	0.85	0.82	1.25	1.60	1.63	1.06
21.22	1.15	0.76	1.15	0.45	1.43	1.35	1.15	1.05	0.94	0.98	1.07	1.08	0.95	0.80	2.30	1.18
22.23	0.75	0.84	0.70	1.55	1.97	1.15	0.80	0.85	2.10	0.92	0.95	0.85	0.86	1.15	1.77	0.84
23.24	0.65	0.25	1.05	0.45	1.53	0.70	0.45	1.10	2.20	1.25	1.13	1.10	MOO	0.55	1.53	1.42
Total	36.20	28.55	43.35	41.55	36.55	23.90	42.80	42.50	46.95	27.85	28.00	25.21	21.75	21.75	31.60	33.06
Supply hrs	24	24	24	24	24	24	24	24	24	24	24	24	24	14	24	24

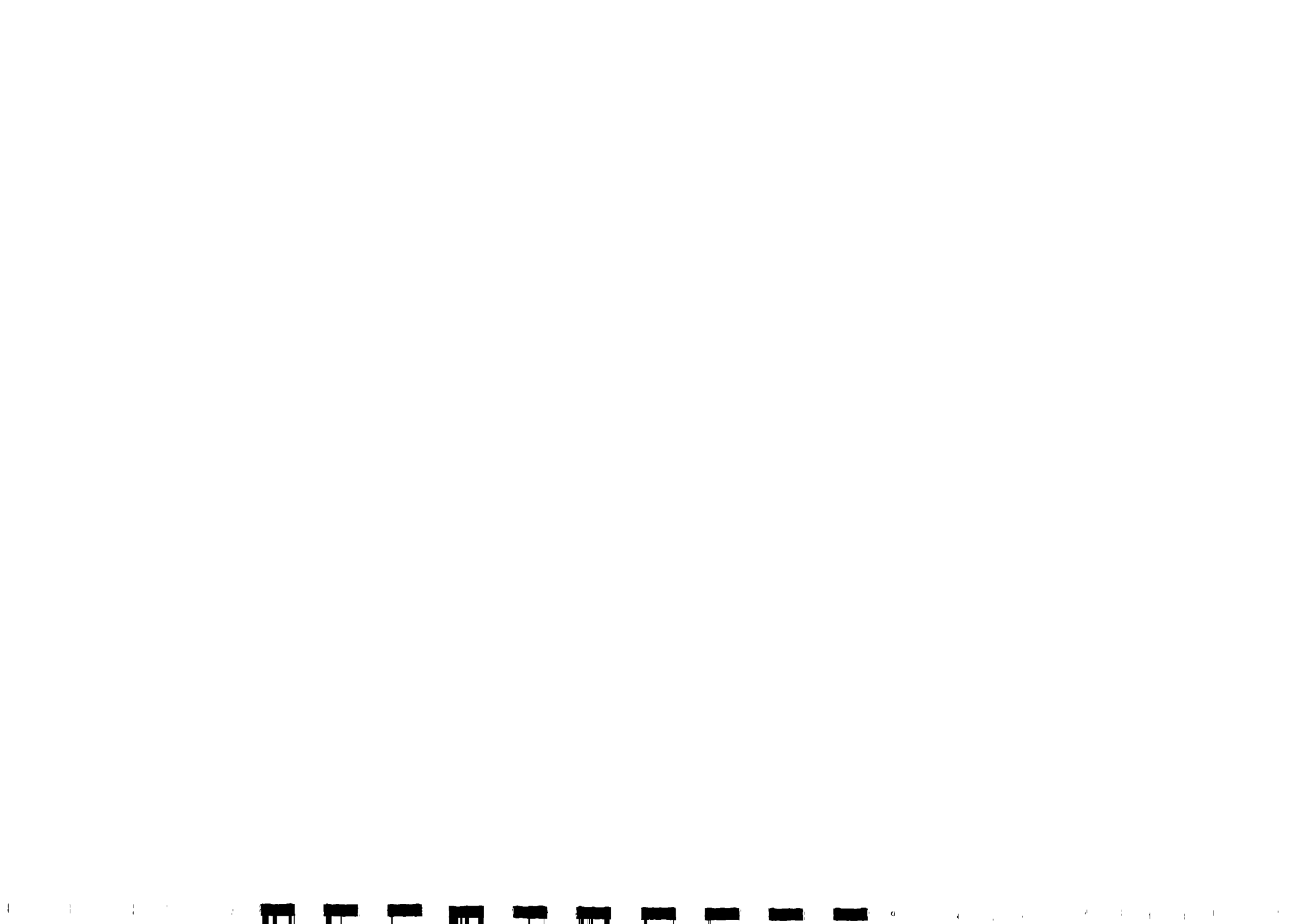


Time	Date.															Total
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
0.1	3.00	1.75	0.90	0.65	NS	0.55	1.35	NS	0.84	0.85	1.10	1.11	1.30	0.66	NS	26.34
1.2	4.15	0.80	0.10	0.70	NS	0.45	1.80	NS	1.23	1.15	1.25	2.01	1.85	0.25	NS	30.68
2.3	4.00	1.14	0.17	0.75	NS	0.43	1.05	NS	2.02	0.95	1.80	1.80	0.70	0.90	NS	29.05
3.4	4.85	1.01	1.02	0.90	NS	0.62	0.85	NS	2.12	0.60	0.95	2.42	1.05	1.05	NS	32.11
4.5	4.25	3.20	1.10	0.85	NS	1.05	3.55	NS	2.05	1.95	0.95	3.16	1.15	0.90	NS	44.63
5.6	3.85	4.15	1.04	1.15	NS	1.05	4.80	NS	2.05	4.05	2.30	3.84	4.35	1.20	NS	65.20
6.7	3.90	4.15	2.20	1.20	MS.	1.05	6.15	NS	4.96	4.90	6.05	6.10	4.95	1.25	NS	89.99
7.8	3.95	6.40	2.85	1.90	NS	1.10	6.10	NS	4.08	5.70	8.15	6.12	5.20	1.15	NS	100.65
8.9	9.05	6.15	3.30	1.20	NS	0.72	6.75	NS	3.02	5.70	4.85	6.15	2.70	1.50	NS	91.04
9.10	2.10	6.94	3.35	1.60	NS	0.83	6.70	NS	3.02	4.15	5.01	3.75	1.01	NS	NS	76.78
10.11	1.50	4.37	1.49	1.15	1.65	0.80	6.35	NS	3.97	3.70	3.98	5.47	1.10	NS	NS	75.61
11.12	3.50	2.71	2.04	1.81	2.18	0.60	4.10	NS	3.99	5.15	4.08	4.20	1.06	NS	NS	78.21
12.13	4.90	2.02	2.03	1.44	2.47	1.35	5.15	NS	4.01	4.45	3.04	5.11	2.04	NS	NS	83.71
13.14	5.10	4.42	2.10	NS	1.25	1.17	4.16	NS	4.23	5.10	3.12	4.71	2.84	NS	NS	78.70
14.15	4.95	1.90	0.50	NS	2.05	1.23	3.60	NS	5.89	4.15	4.93	2.09	2.75	NS	NS	69.65
15.16	5.55	2.29	1.70	NS	4.27	1.25	3.89	5.20	3.21	3.90	5.12	1.99	2.80	NS	NS	78.71
16.17	4.52	1.95	0.94	NS	1.73	1.80	2.20	5.05	4.09	3.40	3.94	1.75	1.80	NS	2.15	70.79
17.18	5.88	2.20	0.65	NS	1.60	2.75	0.92	4.86	3.15	3.95	3.07	3.47	2.20	NS	1.80	69.71
18.19	4.75	1.06	1.15	NS	1.62	2.20	0.98	5.11	2.70	2.50	3.02	3.78	1.30	NS	1.15	61.76
19.20	3.75	0.11	0.55	NS	1.50	2.65	NS	2.05	2.35	3.05	3.06	1.80	0.80	NS	2.15	57.01
20.21	2.20	0.11	0.70	NS	1.28	1.85	NS	1.92	0.85	2.10	1.99	1.70	2.20	NS	2.75	48.22
21.22	1.50	0.28	0.35	NS	0.80	1.20	NS	1.08	1.45	1.85	2.05	1.55	1.01	NS	1.08	35.48
22.23	2.10	0.32	0.70	NS	0.50	0.85	NS	1.04	1.13	2.05	2.21	0.85	1.01	NS	1.03	35.09
23.24	1.80	0.29	0.40	NS	0.65	1.10	NS	1.01	0.92	1.60	2.05	0.95	0.32	NS	1.24	31.38
Total	90.10	59.72	31.33	15.30	23.55	28.65	70.45	27.32	67.33	76.95	78.07	78.88	47.49	8.86	13.35	1460.05
Supply hrs	24	24	24	13	14	24	19	9	24	24	24	24	24	9	8	633

Totally monthly consumption :L 1460.05 KL.  
Average hourly consumption : 2.31  
Average daily consumption : 55.44

LEGENDS

N.S. No water supply due to power.





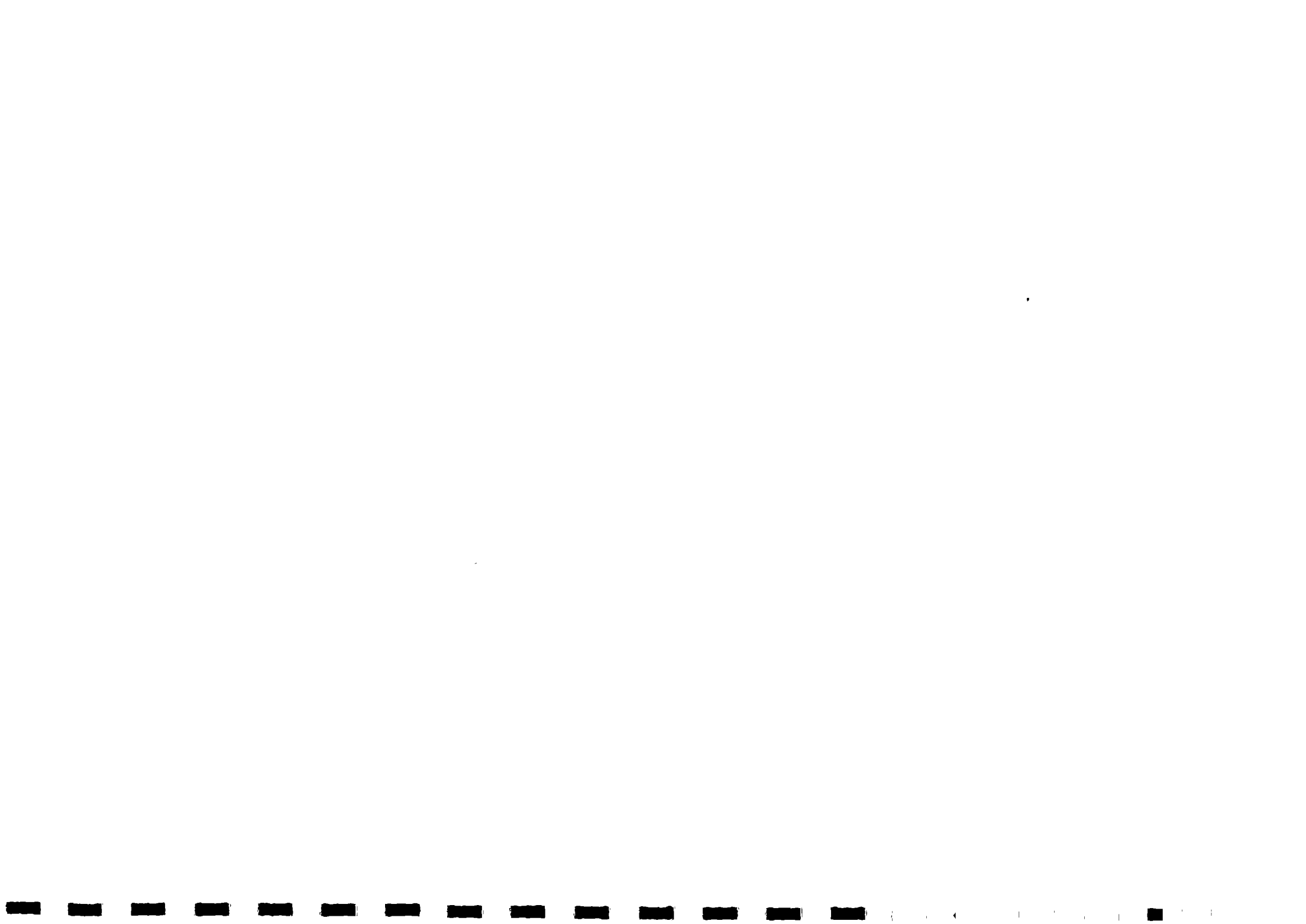
NAME OF WORK: NIDURA W/S SCHEME  
 NAME OF VILLAGE: AHLADGANJ

PROFORMA-6  
 MONTH-MARCH-91

INITIAL READING AT THE BEGINNING  
 OF THE MONTH 496.32 K.L.  
 FINAL READING ON THE 14.3.91 1054.92 KL.  
 INITIAL READING ON 15.3.91 2.00 KL.  
 FINAL READING ON 31.3.91 999.15 KL.

STATEMENT OF BULK WATER      METER CONSUMPTION

Time	Date															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0.1	0.50	1.00	0.91	0.32	1.01	1.01	1.24	0.99	2.18	0.80	0.25	1.27	0.60	0.46	MOO	1.86
1.2	0.97	1.02	1.02	1.02	1.04	1.01	0.65	0.88	1.35	1.56	0.77	1.15	1.15	0.78	MOO	2.38
2.3	1.01	1.07	1.10	1.02	1.02	1.02	0.72	0.67	2.07	1.10	1.02	1.50	1.05	0.65	MOO	2.02
3.4	2.02	1.83	1.01	1.02	1.01	1.01	1.11	1.66	2.26	1.80	1.00	2.02	2.07	1.25	MOO	2.10
4.5	2.90	1.93	1.06	2.01	1.18	0.66	1.09	1.89	2.07	1.60	1.38	1.98	1.88	0.80	MOO	3.12
5.6	3.10	2.21	1.03	1.03	1.03	0.70	1.11	1.90	2.70	1.90	1.78	3.05	1.85	1.05	MOO	3.08
6.7	2.90	2.02	2.07	1.09	2.09	0.18	3.31	2.01	2.95	2.05	1.95	3.97	3.97	0.65	MOO	4.39
7.8	1.98	2.11	2.43	1.01	2.12	0.81	2.01	3.09	3.60	2.07	1.95	4.13	2.93	0.75	MOO	2.08
8.9	2.04	2.10	2.02	1.01	2.01	1.02	1.25	2.21	2.85	2.88	2.30	2.02	3.17	1.10	MOO	4.79
9.10	1.88	1.03	2.02	2.11	1.08	1.05	1.62	1.79	1.77	2.55	2.67	2.08	1.98	1.72	0.80	4.63
10.11	1.20	2.10	1.02	1.04	1.01	1.02	1.71	2.90	3.30	1.95	1.93	4.15	2.95	1.18	2.30	4.25
11.12	1.39	2.02	2.02	1.01	1.55	1.00	1.09	3.15	4.23	0.95	2.25	1.65	2.05	1.25	3.52	5.05
12.13	1.61	1.06	2.02	2.03	1.51	1.02	2.11	2.90	3.85	0.85	0.60	2.10	4.40	1.93	3.73	4.65
13.14	1.57	1.02	0.49	1.01	2.03	1.02	2.11	2.95	2.55	1.95	2.25	3.10	3.03	1.89	4.17	3.65
14.15	2.03	1.12	1.05	1.01	2.10	1.01	2.06	2.10	3.25	1.90	3.95	1.17	2.08	0.98	4.09	3.05
15.16	1.11	1.08	1.01	1.08	1.01	1.97	1.92	2.02	2.50	1.90	2.17	2.63	1.64	0.95	4.92	3.40
16.17	1.19	2.06	1.05	1.10	1.01	1.01	2.07	2.23	2.10	2.05	1.93	2.02	2.05	1.75	4.16	2.60
17.18	2.10	2.04	1.10	2.01	1.02	1.75	2.09	2.90	4.32	1.10	1.85	3.03	2.88	0.80	4.02	2.65
18.19	2.10	2.01	1.12	1.81	1.16	1.04	1.04	1.80	1.70	1.05	2.45	3.10	2.17	1.05	4.09	2.05
19.20	2.02	1.05	1.14	1.01	2.02	1.03	2.10	2.10	2.08	1.90	1.80	2.20	2.15	0.65	3.40	2.65
20.21	1.01	1.04	1.02	1.01	2.04	1.07	1.98	2.90	3.85	1.90	2.25	1.60	1.45	0.75	3.14	3.40
21.22	0.94	1.02	1.00	1.04	2.01	0.47	1.31	3.95	2.05	1.20	1.55	2.02	1.15	1.10	3.06	2.15
22.23	0.95	0.97	1.09	1.02	0.99	0.55	1.14	2.50	1.92	0.77	1.90	2.10	1.43	0.72	3.23	0.75
23.24	1.06	0.38	1.01	1.01	0.53	0.77	0.77	1.92	1.23	0.98	2.05	1.33	1.08	MOO	3.22	1.30
Total	39.58	35.29	30.81	28.83	33.58	23.20	37.51	53.41	62.83	38.75	44.00	55.45	51.16	24.21	51.85	72.05
Supply hrs	24	24	24	24	24	24	24	24	24	24	24	24	24	15	24	24



Time	Date															
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
0.1	0.50	1.01	1.00	0.60	2.07	1.02	1.40	1.06	1.02	0.76	0.79	1.08	0.92	1.02	0.85	29.50
1.2	1.70	2.04	2.95	0.91	4.02	2.05	2.10	1.02	1.01	1.21	1.02	1.02	1.46	1.03	0.95	41.23
2.3	1.75	2.01	4.10	1.04	4.01	2.01	2.01	2.13	1.03	0.89	1.30	1.54	1.13	1.17	1.10	43.35
3.4	0.95	1.21	3.95	1.07	5.02	2.02	3.09	1.18	3.01	0.91	2.02	2.04	3.09	1.01	2.10	55.84
4.5	0.90	2.20	3.97	0.49	3.78	2.02	3.46	2.05	2.91	1.55	2.09	2.05	1.46	2.03	2.02	58.53
5.6	0.90	2.45	4.43	1.68	5.13	2.01	4.01	2.07	2.48	2.55	4.03	1.02	2.01	1.03	2.25	65.57
6.7	2.15	2.60	3.60	2.00	4.37	2.07	4.17	3.02	2.02	2.75	3.18	1.03	2.17	3.53	2.63	76.89
7.8	2.65	4.36	4.10	5.08	4.11	4.19	4.15	3.02	3.06	3.54	1.69	1.17	3.15	2.08	2.02	81.44
8.9	3.50	3.64	3.95	4.03	3.21	5.15	4.13	3.03	3.04	5.01	2.05	1.01	2.13	1.67	3.03	81.35
9.10	4.75	4.72	3.90	3.12	2.83	4.65	3.62	1.90	3.39	4.70	0.95	2.03	1.62	1.40	3.10	77.36
10.11	3.65	3.03	3.05	3.10	5.92	4.55	3.08	2.85	1.70	3.25	1.20	2.03	2.08	1.90	2.20	77.60
11.12	3.40	4.60	3.25	2.08	3.68	4.40	3.40	3.10	3.15	3.74	0.87	2.53	2.40	2.05	1.60	78.63
12.13	3.98	4.55	2.95	3.27	3.10	3.45	2.62	2.42	2.45	2.41	1.05	3.08	2.62	2.42	2.02	78.76
13.14	3.91	5.25	5.35	3.13	3.85	5.40	3.25	3.70	3.30	1.95	1.30	2.67	3.04	1.58	2.10	84.57
14.15	3.03	4.70	5.12	2.91	1.95	4.95	3.75	2.95	2.85	1.45	1.33	1.75	2.10	2.02	1.33	75.13
15.16	3.10	5.50	4.70	3.02	1.05	5.05	2.88	1.70	3.10	2.10	1.37	1.65	1.02	2.05	1.75	71.35
16.17	3.12	3.50	1.29	2.06	4.07	3.50	3.20	2.15	2.85	2.01	1.88	2.12	3.09	2.98	3.12	71.02
17.18	2.40	3.10	2.06	3.01	3.04	4.10	2.05	2.06	2.75	2.05	4.05	3.04	2.01	3.97	1.98	77.23
18.19	2.08	1.70	1.04	3.03	3.06	4.33	2.28	2.03	1.85	2.03	2.16	2.19	1.02	2.13	1.85	62.52
19.20	2.10	2.10	2.05	4.07	4.04	4.10	2.17	1.95	1.80	2.00	2.10	2.63	1.54	2.02	2.97	66.94
20.21	2.04	0.95	2.01	3.03	3.05	4.05	1.88	2.02	1.33	1.02	1.79	2.02	1.02	2.08	2.93	61.63
21.22	2.01	1.35	2.11	3.89	3.04	2.13	1.47	1.02	0.86	1.02	1.23	1.93	1.02	2.15	2.17	53.42
22.23	1.94	2.60	2.03	2.09	2.11	2.02	1.11	1.08	1.06	1.01	1.07	1.04	1.02	1.65	1.98	45.84
23.24	1.03	2.05	2.10	2.88	2.10	2.08	1.10	1.02	1.08	1.04	0.95	0.91	1.03	1.10	0.95	40.06
<b>Total</b>	<b>57.03</b>	<b>71.22</b>	<b>75.06</b>	<b>60.59</b>	<b>82.81</b>	<b>81.30</b>	<b>66.50</b>	<b>49.42</b>	<b>53.10</b>	<b>51.05</b>	<b>41.47</b>	<b>43.58</b>	<b>44.15</b>	<b>47.07</b>	<b>48.90</b>	<b>1555.76</b>
Supply hrs	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	734

Total consumption of the month

1555.76 KL.

Average hourly consumption

2.12 KL.

Average daily consumption

50.88 KL..

LEGENDS

MOO - Meter out of order



NAME OF SCHEME : NIDURA W/S SCHEME  
NAME OF VILLAGE : AHLADGANJ

PROFORMA-7  
MONTH-MAY-90

WATER CONSUMPTION IN HOUSE CONNECTIONS  
(From 16.5.90 to 31.5.90(343 hrs.supply))

Sl. No.	Name of connection Holder/No.of family member /No.of persons using stand post.	Connec- tion No.	Cosumption of water (litres)			
			Meter reading		Total	Consumption
1	2	3	4	5		
1.	Abdul Salam/13	1	285.82	304.68		18.86
2.	Ansar Ahmad/8	6	593.95	610.20		16.25
3.	Mohd.Sadiq Ansari/3	9	389.12	414.02		24.90
4.	Abdul Latif/17	12	383.35	409.65		26.30
5.	Rahmat Ullah/10	13	397.20	426.80		29.60
6.	Smami Uddin/12	23	846.80	872.00		25.50
7.	Inumur Rehman/12	29	589.85	683.80		101.95
8.	Nisar Ahmad/15	31	367.14	388.90		21.76
9.	Moin Uddin/9	33	439.15	490.59		51.43
10.	Shafi Ullah/7	35	501.90	535.50		33.60
11.	Abdul Salam/5	46	554.20	573.70		19.50
12.	Rais Ahmad/14	47	583.90	599.30		15.40
13.	Raja Ram J'adav/5	55	135.40	152.20		16.80
14.	Mohd. Usuf/2	58	118.70	138.50		19.80
15.	Mohd.Kasim/12	77	301.15	320.00		18.85
16.	Masi Uddin/12	91	146.70	169.30		22.60
17.	Kalim Ullah/8	92	464.40	490.70		26.30
18.	Sami Uddin/6	116	573.15	598.10		24.95
19.	Naim Uddin/12	140	312.20	343.50		31.30
20.	Mohd. Usuf/8	142	384.60	409.50		24.90
21.	Cheddi Lal/7	170	368.65	387.75		19.10



1	2	3	4	5	6	7
22.	Abdul Halim/10	189	14.55	31.20		16.65
23.	Naim Ullah/4	193	319.70	339.00		19.30
24.	Mohd.Hanif/16	194	647.35	673.40		26.05
25.	Barkat Ullah/8	211	19.20	78.30		59.10
26.	Masi Uddin/7	213	691.10	674.10		33.00
27.	Azim Uddin/5	257	535.28	560.70		25.42
28.	Masi Ullah/11	282	638.02	653.80		18.78
29.	Sami Ullah/7	305	586.85	608.00		21.15
30.	Kamruddin/7	366	578.30	598.50		20.20
31.	Abdul Haq/13	367	665.40	682.50		17.10
32.	Mohd.Saheed/3	372	464.70	487.20		22.50
33.	Abdul Salam/13	378	1.10	29.50-		28.40
34.	Shiv Saran/8	385	114.80	134.50		19.70
35.	Rafi Ullah/8	386	513.75	528.45		14.70
36.	Imam Ali/4	394	679.70	701.40		21.70
37.	Abdul Mannan/6	400	156.95	179.20		22.25
38.	Ahsan Ullah/9	436	762.10	776.35		14.25
39.	Smt.Fatima/9	497	349.21	371.50		22.29
40.	Ansar Ahmad/11	522	471.80	489.50		17.70
41.	Abdul Sattar/8	561	821.85	839.90		18.85
						1045.44

Note :- 9 Nos. Connection holders are residing generally out side and their houses are found locked.

Average consumption/connection/hr.  $\frac{1045.44 \times 1000}{343 \times 41}$  = 74.3 lit.

Average consumption/connection/day 74.3x24 = 1784 Lit.

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NAME OF SCHEME : NIDURA W/S SCHEME

PROFORMA-7

NAME OF VILLAGE : AHLADGANJ

MONTH-MAY-90

FROM 16.5.90-31.5.90

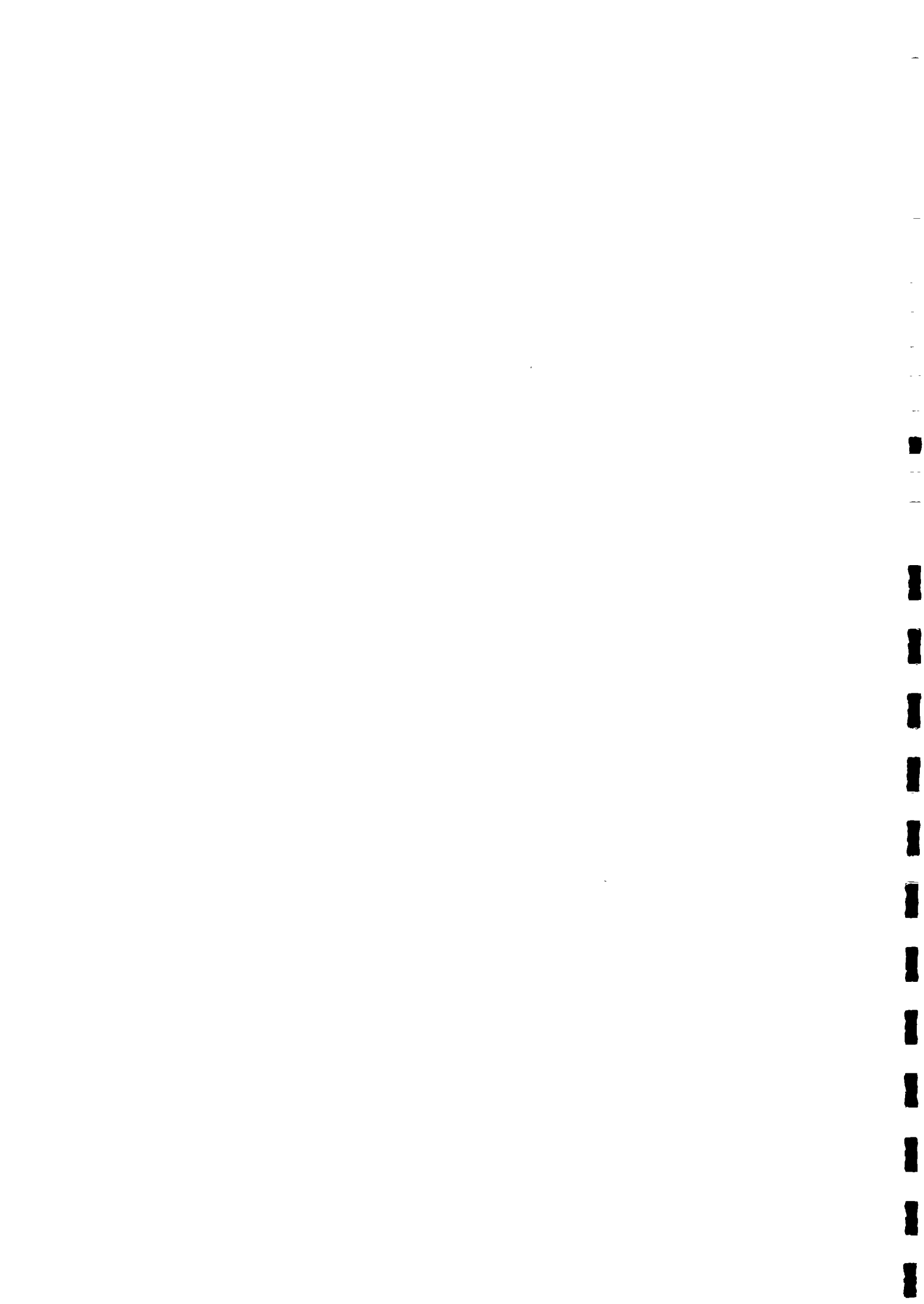
WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand post.	Connec- tion No.	Consumption of water (Lit)			
			Meter reading		Total	Con- sumption
1	2	3	4	5		
1.	General Basti No. of Users/842	S.P.No.1	608.64	639.45		30.81 Kl.
2.	Harijan Basti No. of Users/655	S.P.No.2	24.15	45.20		21.05 Kl.
						51.86 Kl.

Total supply hrs in the month- 343 hrs.

Average consumption/S.P./day -  $\frac{51.86 \times 1000 \times 24}{343 \times 2}$  = 1814 Litrs.

Consumption/capita/day -  $\frac{51.86 \times 1000}{842 + 655}$  = 34 Litrs.



MONTH-JUN-90

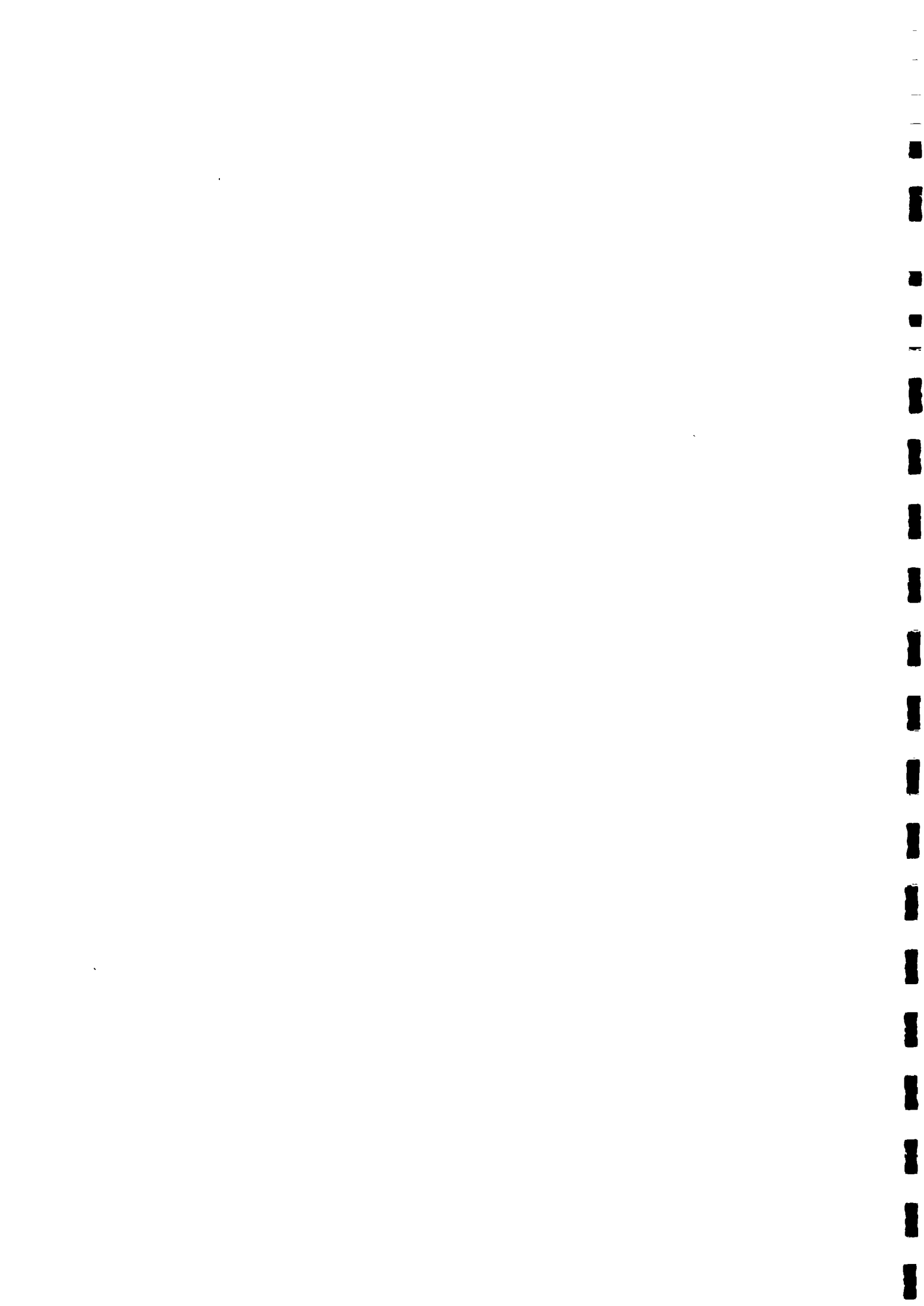
NAME OF SCHEME : NIDURA W/S SCHEME

NAME OF VILLAGE : AHLADGANJ

WATER CONSUMPTION IN HOUSE CONNECTIONS

(678 hrs. supply)

Sl. No.	Name of connection holder/ No. of family member/ No. of persons using stand post.	Connection No.	Consumption of water (Lit.)			
			Meter reading		Total	Consumption
1	2	3	4	5		
1.	Abdul Salam/13	1	304.68	350.35		45.67
2.	Ansar Ahmad/8	6	610.20	653.85		43.65
3.	Mohd.Sadiq Ansari/3	9	414.02	451.70		37.68
4.	Abdul Jatif/17	12	409.65	463.35		53.70
5.	Rahmat Ullah/10	13	426.80	481.30		54.50
6.	Smami Uddin/12	23	872.00	933.65		61.65
7.	Inumur Rehman/12	29	683.80	765.00		81.20
8.	Nisar Ahmad/15	31	388.90	438.90		50.00
9.	Moin Uddin	33	490.58	550.85		60.27
10.	Shafi Ullah/7	35	535.50	595.40		59.90
11.	Abdul Salam/5	46	573.70	615.30		42.60
12.	Rais Ahmad/14	47	599.30	651.15		51.85
13.	Raja Ram Yadav/5	55	152.20	190.95		38.75
14.	Mohd.Usuf/2	58	138.50	187.50		49.00
15.	Mohd.Kasin/12	37	340.00	266.10		46.10
16.	Masi Uddin/12	91	169.30	214.50		45.20
17.	Kalim Ullah/8	92	490.70	535.65		44.95
18.	Sami Uddin/6	116	598.10	663.35		65.25
19.	Naim Uddin/12	140	343.50	413.40		69.90
20.	Mohd.Usuf/8	142	409.50	472.90		63.40
21.	Cheddi Lal/7	170	387.75	442.25		54.50
22.	Abdul Halim/10	189	31.20	90.30		59.10
23.	Naim Ullah/4	193	339.00	378.50		39.50
24.	Mohd.Hanif/16	194	673.40	732.55		59.15
25.	Barkat Ullah/8	211	78.30	137.65		59.35
26.	Masi Uddin/7	213	674.10	724.18		50.08
27.	Azim Uddin/5	257	560.70	610.95		50.25



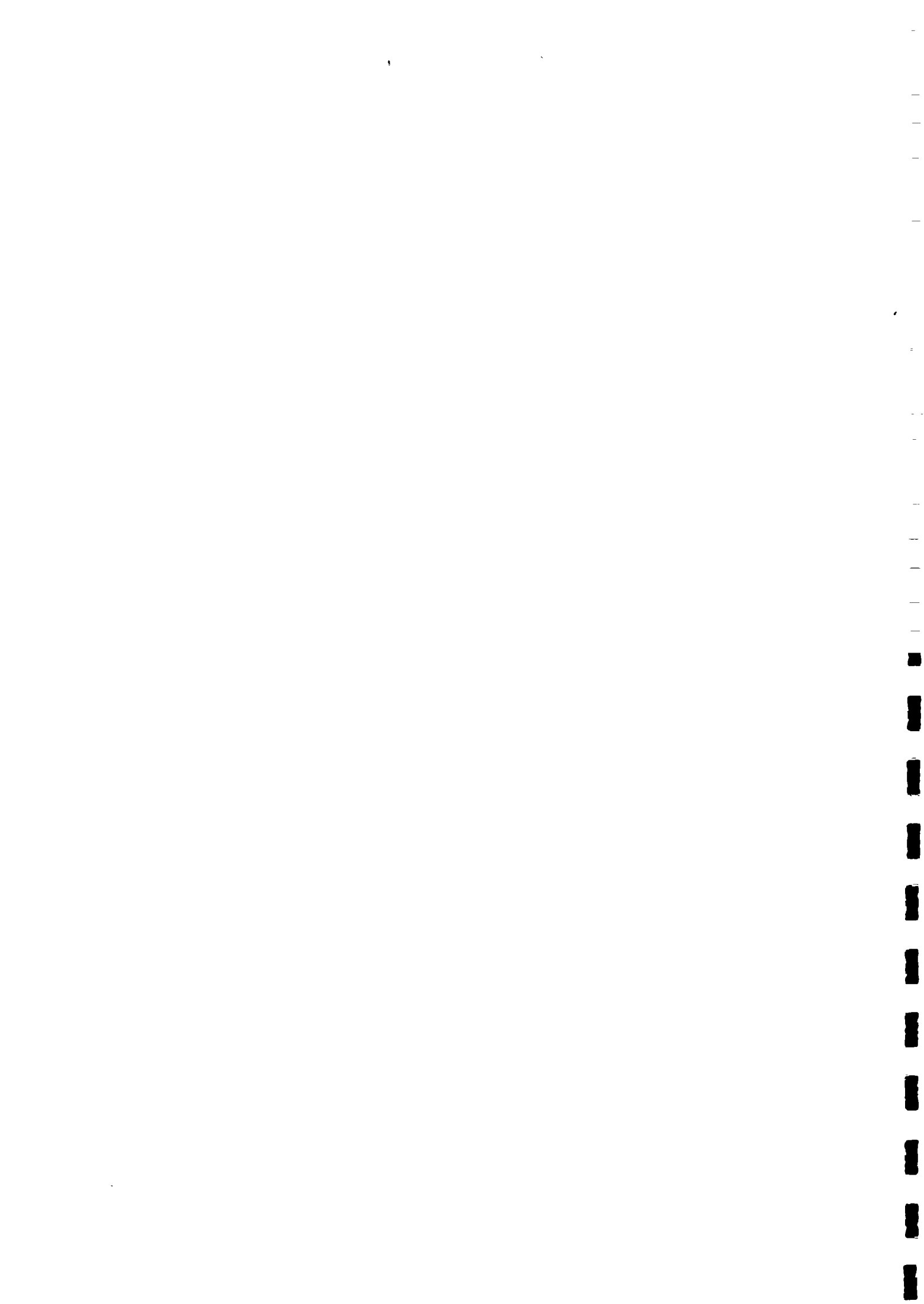
1	2	3	4	5	7
28.	Masi Ullah/11	282	653.80	705.65	58.65
29.	Sami Ullah/7	305	608.00	666.65	58.65
30.	Kamruddin/7	366	598.50	649.80	51.30
31.	Abdul Haq/13	367	682.50	735.85	53.35
32.	Mohd.Saheed/3	372	487.20	537.35	50.15
33.	Abdul Salam/13	378	29.50	82.50	52.75
34.	Shiv Saran/8	385	134.50	177.65	43.15
35.	Rafi Ullah/8	386	528.45	578.65	50.20
36.	Imam Ali/4	394	701.40	761.55	60.15
37.	Abdul Mannan/6	400	179.20	223.70	54.50
38.	Ahsan Ullah/5	436	776.35	824.20	47.85
39.	Smt.Fatima/9	497	371.50	416.60	45.10
40.	Ansar Ahmad/11	522	489.50	531.25	41.75
41.	Abdul Sattar/8	561	839.90	097.95	40.05
					2138.10

Note:- 9 Nos.Connection holders are residing generally out side and their houses are found locked.

Total supply hours in the month : 678

Av.consumption/conn./hr =  $\frac{2138.10 \times 1000}{41 \times 678}$  = 77 Litrs.

Av.consumption/Conn./day= 77 x 24 = 1848 Lit.



NAME OF SCHEME : NIDURA W/S SCHEME

PROFORMA-7

NAME OF VILLAGE: AHLADGANJ

MONTH-JUN-90

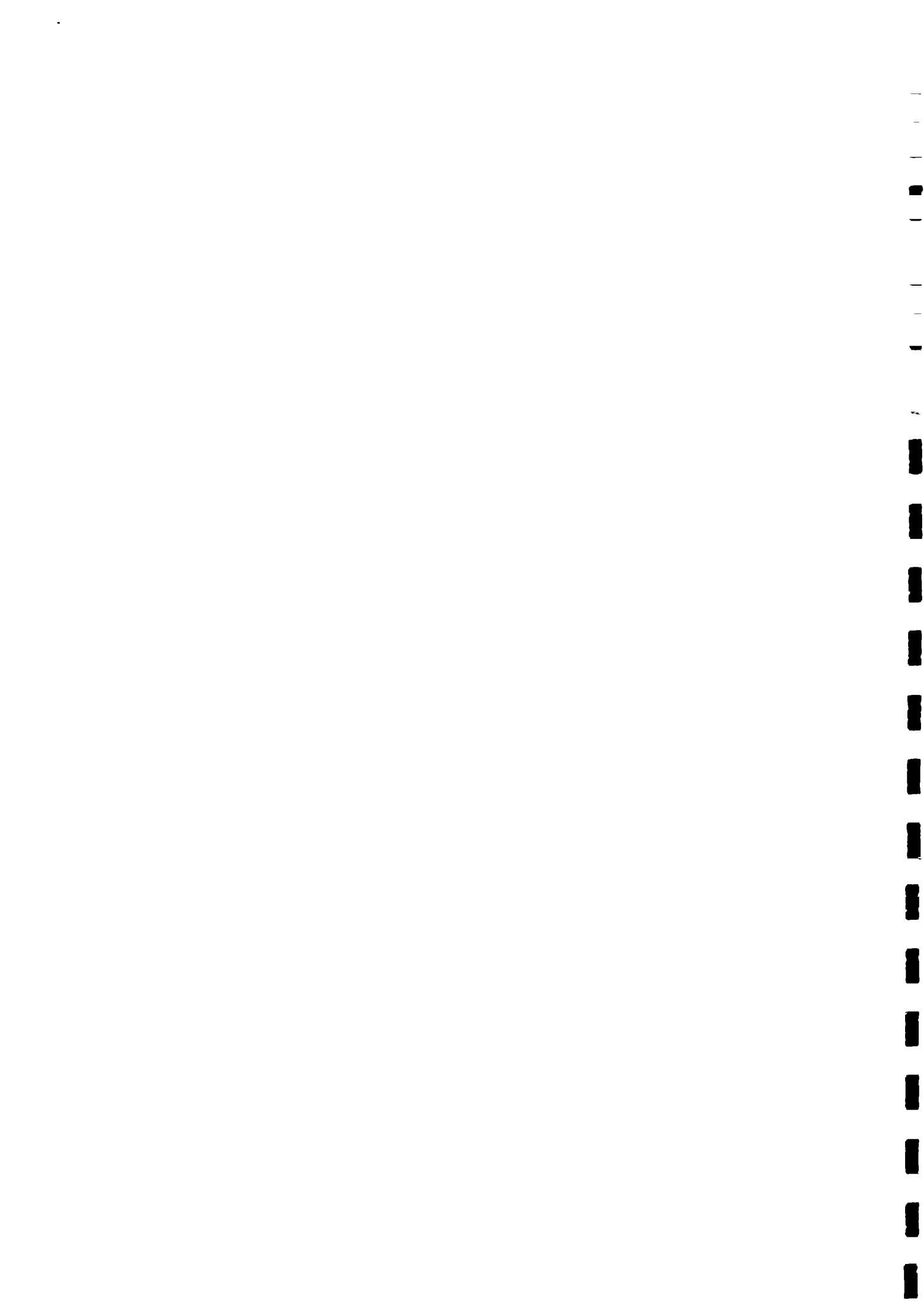
WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/ No. of family member/No. of persons using stand post.	Connec- tion No.	Consumption of water (Lit.)			Consumption
			Initial	Final	Total	
1	2	3	4	5	6	7
1.	General Basti No.of Users/1512	S.P.No.1	639.45	705.30		65.85
2.	Harijan Basti No.of Users/1363	S.P.No.2	45.20	94.45		49.25
						115.10

Total supply hrs in the month : 678

Average consumption/S.P./day =  $\frac{115.10 \times 1000 \times 24}{678 \times 2}$  = 2037 Lit.

Consumption/capita/day =  $\frac{115.10 \times 1000}{1512 + 1363}$  = 40 Lit.





NAME OF SCHEME : NIDURA W/S SCHEME

PROFORMA-7

(744 hrs Supply)

NAME OF VILLAGE: AHLADGANJ

MONTH-JULY-90

WATER CONSUMPTION IN HOUSE CONNECTIONS

(744 hrs supply)

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand post.	Connection No.	Consumption of water (liters)			
			Initial	Final	Total	Consumption
1.	Abdul Salam/13	1	350.35	431.10		80.75
2.	Ansar Ahmad/8	6	653.85	714.20		60.35
3.	Mohd.Sadiq Ansari/3	9	451.70	495.15		43.45
4.	Abdul Latif/17	12	463.35	528.50		65.15
5.	Rahmat Ullah/10	13	481.30	539.65		58.35
6.	Shami Uddin/12	23	933.65	1006.90		73.35
7.	Inumur Jlehman/12	29	765.00	823.85		58.85
8.	Nisar Ahmad/15	31	438.90	515.90		77.00
9.	Moin Uddin/9	33	550.85	606.95		56.10
10.	Shafi Ullah/7	35	595.40	635.65		60.25
11.	Abdul Salam/5	46	615.30	655.85		40.55
12.	Rais Ahmad/14	47	651.15	716.45		65.30
13.	Raja Ram Yadav/5	55	190.95	226.20		35.25
14.	Mohd.Usuf/2	58	187.50	214.50		27.00
15.	Mohd.Kasim/12	77	366.10	424.50		58.40
16.	Masi Uddin/12	91	214.50	284.75		70.25
17.	Kalim Ullah/8	92	535.65	604.40		60.25
18.	Sami Uddin/6	126	663.35	724.60		61.35
19.	Naim Uddin/12	140	413.40	482.00		68.60
20.	Mohd.Usuf/8	142	472.90	533.80		60.90
21.	Cheddi Lal/7	170	442.25	498.85		50.60
22.	Abdul Halim/10	189	90.30	135.40		45.10
23.	Naim Ullah/4	193	378.50	422.55		44.05
24.	Mohd.Hanif/16	194	732.55	812.20		80.35
25.	Barkat Ullah/8	211	137.65	195.75		58.10
26.	Masi Uddin/7	213	724.18	772.38		48.20
27.	Azim Uddin/5	257	610.95	659.85		48.90
28.	Masi Ullah/11	282	705.80	774.20		67.40



1	2	3	4	5	6	7
39.	Sami Ullah/7	305	666.65	724.90		58.25
30.	Kamruddin/7	366	649.80	694.65		45.15
31.	Abdul Haq/13	367	735.85	749.00		65.15
32.	Mohd.Saheed/3	372	537.35	585.60		48.25
33.	Abdul Salam/13	378	82.25	145.60		63.35
34.	Shiv Saran/8	385	177.65	223.35		45.70
35.	Rafi Ullah/8	386	578.65	621.75		43.10
36.	Imam Ali/4	394	761.55	796.75		35.20
37.	Abdul Mannan/6	400	223.70	265.85		42.15
38.	Ahsan Ullah/5	436	824.20	862.55		38.35
39.	Smt.Fatima/19	477	416.60	466.75		40.15
40.	Ansar Ahmad/11	522	531.25	566.40		35.15
41.	Avdul Sattar/8	561	79.95	932.60		52.65
						2251.75

Note:- 9 Nos. connection holders are residing generally out side their houses are found locked.

Total supply hours in the month = 744.

Av. consumption/connection/hrs. =  $\frac{2251.75 \times 1000}{744 \times 41}$  = 73.82 Litrs.

Av. consumption/connection./day = 73.82 x 24 = 1772 Litrs.



NAME OF SCHEME : NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJ

PROFORMA-7  
MONTH JULY 90

WATER COSUMPTION IN STAND POST

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Sl. No. Name of connection Holder/ No.of family member/No.of persons using stand post.      Connec- tion No.      Cosumption of water (Liters)  
Meter reading  
Initial      Final      Total      Consumption  
-----

1. General Basti  
No.of users-1748      S.P.No.1      705.30      783.95      78.65

2. Harijan Basti  
No.of users-1570      S.P.No.2      94.45      149.85      55.40

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134.05  
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Total supply hrs in the month= 744

Average consumption/S.P./day =  $\frac{134.05 \times 1000 \times 24}{744 \times 2}$  = 2162 Litrs.

Cosumption/capita/day =  $\frac{134.05 \times 1000}{1748 + 1570}$  = 40.4 Litrs.



NAME OF SCHEME: NIDURA W/S SCHEME

PROFORMA-7

NAME OF VILLAGE: AHLADGANJ

MONTH-AUG 90

WATER CONSUMPTION IN HOUSE CONNECTIONS

(570 hrs supply)

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand post.	Connec- tion No.	Consumption of water (K.L.)		
			Meter Reading		Total Consum- ption
			Initial	Final	
1.	Abdul Salam/13	1	431.10	538.01	66.91
2.	Ansar Ahmad/8	6	714.20	765.78	51.58
3.	Mohd.Sadiq Ansari/3	9	495.15	552.69	57.54
4.	Abdul Latif/17	12	528.50	598.83	70.33
5.	Rahmat Ullah/10	13	539.65	590.02	50.37
6.	Shami Uddin/12	23	1006.90	1085.99	79.09
7.	Inumur Rehman/12	29	823.65	878.77	55.12
8.	Nisar Ahmad/15	31	515.90	588.92	73.02
9.	Moin Uddin/9	33	606.95	663.46	56.51
10.	Shafi Ullah/7	35	655.65	703.89	48.24
11.	Abdul Salam/5	46	655.85	701.11	45.26
12.	Rais Ahmad/14	47	716.45	766.55	50.10
13.	Raja Ram Madav/5	55	226.20	258.52	32.32
14.	Mohd. Usuf/2	58	214.50	239.50	25.00
15.	Mohd.Kasim/12	77	424.50	465.20	40.70
16.	Masi Uddin/12	91	284.75	324.79	40.04
17.	Kalim Ullah/8	92	604.40	656.68	52.28
18.	Sami Uddin/6	126	724.60	766.56	41.96
19.	Naim Uddin/12	140	482.00	514.58	32.58
20.	Mohd.Usuf/8	142	533.80	567.11	33.31
21.	Chhedi Lal/7	170	498.85	529.31	30.46
22.	Abdul Halim/10	189	135.40	170.50	35.10
23.	Naim Ullah/4	193	422.55	488.99	66.44
24.	Mohd.Hanif/16	194	812.20	894.00	81.80
25.	Barkat Ullah/8	211	195.75	228.36	32.61
26.	Masi Uddin/7	213	772.38	822.74	50.36
27.	Azim Uddin/5	257	659.85	712.78	52.93
28.	Masi Ullah/11	282	774.20	844.56	70.36

.....





1	2	3	4	5	6	7
29.	Sami Ullah/7	305	774.20	844.56		70.36
30.	Kamruddin/7	366	724.90	785.26		60.36
31.	Abdul Haq/13	367	749.00	812.02		63.02
32.	Mohd.Saheed/3	372	585.60	637.00		51.40
33.	Abdul Salam/13	378	145.60	215.93		70.33
34.	Shiv Saran/8	385	223.35	266.85		43.50
35.	Rafi Ullah/8	386	621.75	677.55		55.80
36.	Imam Ali/4	394	796.75	836.77		40.02
37.	Abdul Mannan/6	400	265.85	315.03		49.18
38.	Ahsan Ullah/5	436	862.55	894.38		31.83
39.	Smt. Fatima/19	497	466.75	501.20		34.45
40.	Ansar Ahmad/11	522	566.40	609.41		43.01
41.	Abdul Sattar/8	561	932.60	978.14		45.54
						2063.04

Note:- 9 Nos. connection holders are residing generally out side their houses are found locked.

$$\begin{aligned} \text{Av.consumption/conn./hrs} &= \frac{2063.04 \times 1000}{570 \times 41} = 88.28 \text{ Litrs.} \\ \text{Av.consumption/conn./day} &= 88.28 \times 24 = 2119 \text{ Litrs.} \end{aligned}$$



NAME OF SCHEME : NIDURA W/S SCHEME

PROFORMA-7

NAME OF VILLAGE : AHLADGANJ

MONTH-AUG. 90

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand post	Connection No.	Consumption of water (K.L.)			Consumption.
			Initial	Final	Total	
1	2	3	4	5	6	7
1.	General Basti No. of Users/1305	S.P.No.1	783.95	834.30		50.35
2.	Harijan Basti No. of Users/928	S.P.No.2	149.85	191.28		41.46
						91.81

Total supply hrs in the month : 570

Average consumption/S.P./day =  $\frac{91.81 \times 1000 \times 24}{570 \times 2}$  = 1933 Litrs.

Consumption/capita/day =  $\frac{91.81 \times 1000}{1305 + 928}$  = 41 Litrs.



NAME OF SCHEME : NIDURA W/S SCHEME

MONTH SEPT 90

NAME OF VILLAGE: AHLADGANJ

WATER CONSUMPTION IN HOUSE CONNECTIONS

(511 hrs supply)

Sl. No.	Name of connection holder/ No. of family member/No. of persons using stand post.	Con- nec- tion No.	Consumption of water (K.L.)			
			Meter reading		Total	Consump- tion.
			Initial	Final		
1.	Abdul Salam/13	1	538.01	568.81		30.80
2.	Ansar Ahmad/8	6	765.78	803.13		37.35
3.	Mohd.Sadiq Ansari/3	9	552.69	543.89		21.20
4.	Abdul Latif/17	12	598.83	653.43		57.60
5.	Rahmat Ullah/10	13	590.02	618.72		28.70
6.	Shami Uddin/12	23	1085.99	1141.74		55.78
7.	Inumur Jlehman/12	29	878.77	905.52		27.15
8.	Nisar Ahmad/15	31	588.92	625.27		36.35
9.	Moin Uddin/9	33	663.46	671.06		7.06
10.	Shafi Ullah/7	35	703.89	735.39		31.50
11.	Abdul Salam/5	46	701.11	730.45		29.34
12.	Rais Ahmad/14	47	766.55	803.55		37.00
13.	Raja Ram Madav/5	55	258.52	286.52		28.00
14.	Mohd.Usuf/2	58	239.50	255.00		15.50
15.	Mohd.Kasim/12	77	465.20	498.10		32.90
16.	Masi Uddin/12	91	324.79	335.79		11.00
17.	Kalim Ullah/8	92	656.68	695.68		39.00
18.	Sami Uddin/6	116	766.56	803.54		36.98
19.	Naim Uddin/12	140	514.58	555.83		41.25
20.	Mohd.Usuf/8	142	567.11	610.71		43.60
21.	Chhedil Lal/7	170	529.31	566.06		36.75
22.	Abdul Halim/10	189	170.50	199.64		29.14
23.	Naim Ullah/4	193	488.99	520.79		31.80
24.	Mohd.Hanif/16	194	894.00	937.35		43.35
25.	Barkat Ullah/8	211	228.36	295.86		67.50
26.	Masi Uddin/7	213	822.74	843.24		20.50
27.	Azim Uddin/5	257	712.78	744.93		32.15
28.	Masi Ullah/11	282	844.56	890.61		46.05



1	2	3	4	5	6	7
29.	Sami Ullah/7	305	785.26	827.51		42.25
30.	Kamruddin/7	366	740.93	777.28		30.35
31.	Abdul Haq/13	367	812.02	865.12		53.10
32.	Mohd.Saheed/3	372	637.00	670.45		33.45
33.	Abdul Salam/13	378	215.93	243.03		27.10
34.	Shiv Saran/8	385	266.85	294.90		28.05
35.	Rafi Ullah/8	386	677.55	713.20		35.65
36.	Imam Ali/4	394	836.77	857.02		20.25
37.	Abdul Mannan/6	400	315.03	335.03		20.00
38.	Ahsan Ullah/5	436	894.38	938.58		44.20
39.	Smt. Fatima/19	497	501.20	528.85		27.65
40.	Ansar Ahmad/11	522	609.41	640.11		30.70
41.	Abdul Sattar/8	561	978.14	1004.89		26.75
						1374.77

Note:- 9 Nos. connection holders are residing generally out side their houses are found locked.

$$\text{Av. consumption/Conn./hrs.} = \frac{1374.77 \times 1000}{511 \times 41} = 65.62 \text{ Litrs.}$$

$$\text{Av. consumption/Conn./day} = 65.62 \times 24 = 1575 \text{ Litrs.}$$





NAME OF SCHEME : NIDURA W/S SCHEME

PROFOMA-7

NAME OF VILLAGE: AHLADGANJ

MONTH-SEPT 90

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand in the month.	Connection No.	Consumption of water (K.L.)			
			Meter reading		Total	Consumption.
1	2	3	Initial	Final		
1.	General Basti No. of Users/951	S.P.No.1	834.30	875.85		41.55
2.	Harijan Basti No. of Users/849	S.P.No.2	191.28	221.52		30.24
						71.79

Total supply hrs in the month : 511.

Average consumption/S.P./day =  $\frac{71.79 \times 1000 \times 24}{511 \times 2}$  = 1686 Litrs.

Average consumption/capita/day =  $\frac{71.79 \times 1000}{951 + 849}$  = 39.9 Litrs.



NAME OF SCHEME : NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJ

PROFORMA-7  
MONTH OCT-90

WATER CONSUMPTION IN HOUSE CONNECTIONS  
(484 hrs supplied)

Sl. No.	Name of connection holder/No. of persons using stand post.	Connec- tion No.	Consumption of water (K.L.)			
			Meter feading		Total	Consum- ption.
1	2	3	Initial	Final		
1.	Abdul Salam/13	1	568.81	611.86	43.05	
2.	Ansar Ahmad/8	6	803.13	849.48	46.35	
3.	Mohd.Sadiq Ansari/3	9	543.89	588.49	44.60	
4.	Abdul Latif/17	12	656.43	697.78	41.35	
5.	Rahmat Ullah/10	13	618.72	654.22	35.50	
6.	Shami Uddin/12	23	1141.74	1212.24	75.50	
7.	Inumur Jlehman/12	29	905.52	949.27	43.75	
8.	Nisar Ahmad/15	31	625.27	670.92	45.65	
9.	Moin Uddin/9	33	671.06	698.86	27.80	
10.	Shafi Ullah/7	35	735.39	779.09	43.70	
11.	Abdul Salam/5	46	730.45	753.80	23.35	
12.	Rais Ahmad/14	47	803.55	846.95	43.40	
13.	Raja Ram Madav/5	55	286.52	304.72	18.20	
14.	Mohd. Usuf/2	58	255.00	291.20	36.20	
15.	Mohd.Kasim/12	77	498.10	540.05	41.95	
16.	Masi Uddin/12	91	335.00	350.40	15.40	
17.	Kalim Ullah/8	92	695.68	732.28	36.60	
18.	Sami Uddin/6	116	803.54	487.94	44.40	
19.	Nami Uddin/12	140	555.23	596.68	40.85	
20.	Mohd.Usuf/8	142	610.71	639.11	28.40	
21.	Chhedi Lal/7	170	566.06	605.01	38.95	
22.	Abdul Halim/10	189	199.64	235.34	35.70	
23.	Naim Ullah/4	193	520.79	557.64	36.85	
24.	Mohd.Hanif/16	194	937.35	974.90	37.55	
25.	Barkat Ullah/8	211	295.86	338.46	42.60	
26.	Masi Uddin /7	213	843.24	866.74	23.50	
27.	Azim Uddin/5	257	744.93	777.78	32.85	
28.	Masi Ullah/11	282	890.61	544.81	54.20	



1	2	3	4	5	6	7
29.	Sami Ullah/7	305	827.51	863.06		35.53
30.	Kamruddin/7	366	777.28	798.68		21.40
31.	Abdul Haq/13	367	865.12	929.62		64.50
32.	Mohd.Saheed/3	372	670.45	717.75		47.30
33.	Abdul Salam/13	378	243.03	281.33		38.30
34.	Shiv Saran/8	385	264.90	313.50		18.60
35.	Rafi Ullah/8	386	713.20	767.05		53.85
36.	Imam Ali/4	394	857.02	878.37		21.35
37.	Abdul Mannan/6	400	335.03	378.78		43.75
38.	Ahsan Ullah/5	436	938.58	964.48		25.90
39.	Smt. Fatima/19	497	528.85	540.85		12.00
40.	Ansar Ahmad/11	522	640.11	658.81		18.70
41.	Abdul Sattar/8	561	1004.89	1038.04		33.15
						1507.55

Note :- 9 Nos. connection holders are residing generally out side their houses are found locked.

$$\text{Av. consumption/conn./hrs} = \frac{1507.55 \times 1000}{484 \times 41} = 75.97 \text{ Litrs.}$$

$$\text{Av. consumption/conn./day} = 75.97 \times 24 = 1823 \text{ Litrs.}$$



NAME OF SCHEME : NIDURA W/S SCHEME

NAME OF VILLAGE: AHLADGANJ

MONTH-OCT-90

WATER CONSUMPTION IN HOUSE CONNECTIONS

Sl. No.	Name of connection holder/ No. of family member/No. of persons using stand post.	Con- nec- tion No.	Consumption of water (K.L.)			
			Meter reading		Total	Consump- tion
1	2	3	4	5		
1.	General Basti No.of Users/1128	S.P.No.1	875.85	928.53		52.68
2.	Harijan Basti No.of Users/1011	S.P.No.2	221.52	257.02		35.50
						88.18

Total supply hrs in the month = 484

Av.consumption/S.P./day =  $\frac{88.18 \times 1000 \times 24}{484 \times 2}$  = 2186 Litrs.

Av.consumption/capita/day =  $\frac{88.18 \times 1000}{1128 + 1011}$  = 41.2 Litrs.





NAME OF SCHEME : NIDURA W/S SCHEME

NAME OF VILLAGE: AHLADGANJ

MONTH-NOV.90WATER CONSUMPTION IN HOUSE CONNECTIONS

(663 hrs supply)

Sl. No.	Name of connection holder/No. of persons using stand post.	Conne- tion No.	Consumption of water (K.L.)			
			Meter feading		Total	Consumption
1	2	3	Initial	Final		
1.	Abdul Salam/13	1	611.86	635.86		24.00
2.	Ansar Ahmad/8	6	849.48	931.78		82.30
3.	Mohd.Sadiq Ansari/3	9	588.49	652.39		63.90
4.	Abdul Latif/17	12	697.78	761.38		63.60
5.	Rahmat Ullah/10	13	654.22	682.62		27.40
6.	Shami Uddin/12	23	1212.24	1296.74		84.50
7.	Inumur Rehman/12	29	949.27	993.77		44.50
8.	Nisar Ahmad/15	31	670.92	740.02		69.10
9.	Moin Uddin/9	33	698.86	740.46		41.60
10.	Shafi Ullah/7	35	779.09	807.69		28.60
11.	Abdul Salam/5	46	753.80	779.90		26.10
12.	Rais Ahmad/14	47	846.95	898.35		51.40
13.	Raja Ram Yadav/5	55	304.72	317.72		13.00
14.	Mohd. Usuf/2	58	291.20	317.20		26.00
15.	Mohd.Kasim/12	77	540.05	574.30		34.25
16.	Masi Uddin/12	91	350.40	416.31		65.91
17.	Kalim Ullah/8	92	732.28	752.58		20.30
18.	Sami Uddin/6	116	847.94	869.64		21.70
19.	Nami Uddin/12	140	596.68	629.18		32.50
20.	Mohd.Usuf/8	142	639.11	724.71		85.60
21.	Chhedi Lal/7	170	605.01	678.91		73.90
22.	Abdul Halim/10	189	235.34	284.34		49.00
23.	Naim Ullah/4	193	557.64	598.54		40.90
24.	Mohd.Hanif/16	194	974.90	1005.60		30.70
25.	Barkat Ullah/8	211	338.46	368.26		29.80
26.	Masi Uddin /7	213	866.74	889.74		23.00
27.	Azim Uddin/5	257	777.78	828.58		50.80
28.	Masi Ullah/11	282	544.81	615.51		70.70

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1	2	3	4	5	6	7
29.	Sami Ullah/7	305	863.06	903.06		55.30
30.	Kamruddin/7	366	798.68	835.68		37.00
31.	Abdul Haq/13	367	929.62	1007.42		77.80
32.	Mohd.Saheed/3	372	717.75	773.05		55.30
33.	Abdul Salam/13	378	281.33	319.98		38.65
34.	Shiv Saran/8	385	313.50	384.70		71.20
35.	Rafi Ullah/8	386	767.05	839.55		72.50
36.	Imam Ali/4	394	878.37	903.77		25.40
37.	Abdul Mannan/6	400	378.78	420.15		41.37
38.	Ahsan Ullah/5	436	964.48	1031.23		66.75
39.	Smt. Fatima/19	497	540.85	553.75		12.90
40.	Ansar Ahmad/11	522	658.71	704.71		45.90
41.	Abdul Sattar/8	561	1038.04	1073.74		35.70
						1895.53

Note:- 9 Nos. connection holders are residing generally out side their houses are found locked.

$$\text{Av. consumption/conn./hr.} = \frac{1895.53 \times 1000}{663 \times 41} = 69.7 \text{ Litrs.}$$

$$\text{Av. consumption/conn./day.} = 69.7 \times 24 = 1673 \text{ Litrs.}$$



NAME OF SCHEME : NIDURA W/S SCHEME  
 NAME OF VILLAGE: AHLADGANJ

PROFOMA-7  
MONTH-NOV.90

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand post.	Connection No.	Consumption of water (K.L.)			
			Meter reading		Total	Consumption
1	2	3	Initial	Final		
1.	General Basti No. of users/1379	S.P.No.1	928.53	991.98		63.45
2.	Harijan Basti No. of Users/1219	S.P.No.2	257.02	309.32		53.20
						115.75

Total supply hrs in the month : 663

Av. consumption/S.P./day =  $\frac{115.75 \times 1000 \times 24}{663 \times 2}$  = 2095 Litrs.

Av. consumption/capita/day =  $\frac{115.75 \times 1000}{1379 + 1219}$  = 44.6 Litrs.



NAME OF SCHEME : NIDURA W/S SCHEME

NAME OF VILLAGE: AHLADGANJ

MONTH-DEC.90

WATER CONSUMPTION IN HOUSE CONNECTIONS

(662 hrs supplied)

Sl. No.	Name of connection holder/No. of persons using stand post.	Connection No.	Consumption of water (K.L.)			
			Meter Reading		Total	Consumption
1	2	3	Initial	Final		
1.	Abdul Salam/13	1	635.86	668.96		33.10
2.	Ansar Ahmad/8	6	031.78	978.88		47.10
3.	Mohd.Sadiq Ansari/3	9	652.39	683.89		31.50
4.	Abdul Latif/17	12	761.38	789.78		28.40
5.	Rahmat Ullah/10	13	681.62	725.72		44.10
6.	Shami Uddin/12	23	1296.74	1364.44		67.70
7.	Inumur Rehman/12	29	993.77	1011.57		17.80
8.	Nisar Ahmad/15	31	740.02	807.67		67.65
9.	Moin Uddin/9	33	740.46	792.26		51.80
10.	Shafi Ullah/7	35	807.69	853.29		45.60
11.	Abdul Salam/5	46	779.90	800.90		31.00
12.	Rais Ahmad/14	47	898.35	942.35		44.00
13.	Raja Ram Yadav/5	55	317.72	335.92		18.20
14.	Mohd. Usuf/2	58	317.20	335.80		18.60
15.	Mohd.Kasim/12	77	574.30	615.90		41.60
16.	Masi Uddin/12	91	416.31	437.81		21.50
17.	Kalim Ullah/8	92	752.58	786.68		34.10
18.	Sami Uddin/6	116	869.64	919.59		49.95
19.	Nami Uddin/12	140	629.18	670.68		41.50
20.	Mohd.Usuf/8	142	724.71	759.81		35.10
21.	Chhedi Lal/7	170	678.91	740.91		62.00
22.	Abdul Halim/10	189	284.34	327.14		42.80
23.	Naim Ullah/4	193	598.54	657.54		59.00
24.	Mohd.Hanif/16	194	1005.60	1043.10		37.50
25.	Barkat Ullah/8	211	368.26	393.56		25.30
26.	Masi Uddin /7	213	889.74	937.74		48.00
27.	Azim Uddin/5	257	828.58	879.28		50.70
28.	Masi Ullah/11	282	615.51	680.31		64.80

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1	2	3	4	5	6	7
29.	Sami Ullah/7	305	903.06	952.91		49.85
30.	Kamruddin/7	366	835.68	892.88		57.20
31.	Abdul Haq/13	367	1007.42	1028.32		20.90
32.	Mohd.Saheed/3	372	773.05	835.15		62.10
33.	Abdul Salam/13	378	319.98	348.73		28.75
34.	Shiv Saran/8	385	839.65	890.05		50.50
35.	Rafi Ullah/8	386	903.77	935.77		32.00
36.	Imam Ali/4	394	420.15	473.05		52.90
37.	Abdul Mannan/6	400	1031.23	1058.93		27.70
38.	Ahsan Ullah/5	436	553.75	572.15		18.40
39.	Smt. Fatima/19	497	704.71	738.11		33.40
40.	Ansar Ahmad/11	522	1073.74	1103.46		29.72
41.	Abdul Sattar/8	561				
						1623.82

Note:- 9 Nos. connection holder are residing generally out side their houses are found locked.

$$\text{Av. consumption/conn./hrs} = \frac{1623.82 \times 1000}{662 \times 40} = 61.3 \text{ Litrs.}$$

$$\text{Av. consumption/conn./day} = 61.3 \times 24 = 1471.2 \text{ Litrs.}$$



NAME OF SCHEME : NIDURA W/S SCHEME  
 NAME OF VILLAGE: AHLADGANJ

PROFOMA-7

MONTH-DEC.90

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand in the month.	Connection No.	Consumption of water (K.L.)			
			Meter reading		Total	Consumption.
			Initial	Final		
1.	General Basti No. of Users/ 1354	S.P.No.1	991.98	1052.08		60.10
2.	Harijan Basti No. of Users/ 1269	S.P.No.2	309.32	359.85		50.53
						110.63

Total supply hrs in the month : 662

$$\text{Av. consumption/S.P./day} = \frac{110.63 \times 1000 \times 24}{662 \times 2} = 2005.4 \text{ Litrs.}$$

$$\text{Av. consumption/capita/day} = \frac{110.63 \times 1000}{1354 + 1269} = 42.2 \text{ Litrs.}$$



NAME OF SCHEME : NIDURA W/S SCHEME

NAME OF VILLAGE: AHLADGANJ

MONTH-JAN.91

WATER CONSUMPTION IN HOUSE CONNECTIONS

(634 hrs supplied)

Sl. No.	Name of connection holder/No. of persons using stand post.	Connection No.	Consumption of water (K.L.)			
			Meter Reading		Total	Consumption
1	2	3	Initial	Final		
1.	Abdul Salam/13	1	668.96	673.96		15.00
2.	Ansar Ahmad/8	6	978.88	998.98		20.10
3.	Mohd.Sadiq Ansari/3	9	683.89	733.49		49.60
4.	Abdul Latif/17	12	789.78	830.18		40.40
5.	Rahmat Ullah/10	13	725.72	760.92		35.20
6.	Shami Uddin/12	23	1364.44	1407.14		42.70
7.	Inumur Rehman/12	29	1011.57	1031.67		20.10
8.	Nisar Ahmad/15	31	807.67	843.72		36.05
9.	Moin Uddin/9	33	792.26	864.76		72.50
10.	Shafi Ullah/7	35	853.29	907.49		54.20
11.	Abdul Salam/5	46	800.90	833.20		32.30
12.	Rais Ahmad/14	47	942.35	970.05		27.70
13.	Raja Ram Yadav/5	55	335.92	365.72		29.80
14.	Mohd. Usuf/2	58	335.80	392.20		56.40
15.	Mohd.Kasim/12	77	615.90	664.60		48.70
16.	Masi Uddin/12	91	437.81	462.31		24.50
17.	Kalim Ullah/8	92	786.68	830.68		44.00
18.	Sami Uddin/6	116	919.59	936.64		17.05
19.	Nami Uddin/12	140	670.68	701.58		30.90
20.	Mohd.Usuf/8	142	759.81	802.61		42.80
21.	Chhedi Lal/7	170	740.91	784.21		43.30
22.	Abdul Halim/10	189	327.14	340.64		13.50
23.	Naim Ullah/4	193	657.54	694.64		37.10
24.	Mohd.Hanif/16	194	1043.10	1071.10		28.00
25.	Barkat Ullah/8	211	393.56	418.16		24.60
26.	Masi Uddin /7	213	937.74	976.44		38.70
27.	Azim Uddin/5	257	879.28	902.68		23.40
28.	Masi Ullah/11	282	680.31	699.31		19.00

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1	2	3	4	5	6	7
29.	Sami Ullah/7	305	952.91	969.86		16.25
30.	Kamruddin/7	366	892.88	934.38		41.50
31.	Abdul Haq/13	367	1028.32	1047.43		19.11
32.	Mohd.Saheed/3	372	835.15	866.55		31.40
33.	Abdul Salam/13	378	348.73	402.73		54.00
34.	Shiv Saran/8	385	890.05	925.85		35.80
35.	Rafi Ullah/8	386	935.77	961.77		26.00
36.	Imam Ali/4	394	473.05	509.25		36.20
37.	Abdul Mannan/6	400	1058.93	1091.53		32.60
38.	Ahsan Ullah/5	436	572.15	608.85		36.70
39.	Smt. Fatima/19	497	738.11	785.01		46.90
40.	Ansar Ahmad/11	522	1103.46	1133.84		30.38
						1375.14

Note:-(9 Nos. connection holder are residing generally out side their houses are found locked.)

$$\text{Av.consumption/conn./hrs} = \frac{1375.14 \times 1000}{634 \times 40} = 54.2 \text{ Litrs.}$$

$$\text{Av.cosumption/conn./day} = 54.2 \times 24 = 1301 \text{ Litrs.}$$





NAME OF SCHEME : NIDURA W/S SCHEME  
 NAME OF VILLAGE: AHLADGANJ

PROFOMA-7  
MONTH-JAN.91

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand in the month.	Connection No.	Consumption of water (K.L.)			
			Initial Meter reading	Final	Total	Consumption.
1	2	3	4	5	6	7
1.	General Basti No. of Users/1139	S.P.No.1	1052.08	1099.88		47.80
2.	Harijan Basti No. of Users/1068	S.P.No.2	359.85	398.10		38.25
						<u>86.05</u>

Total supply hrs in the month: 634

Av. consumption/S.P./day =  $\frac{86.05 \times 1000 \times 24}{634 \times 2} = 1628.7$  Litrs.

Av. consumption/capita/day =  $\frac{86.05 \times 1000}{1139 + 1068} = 39.00$  Litrs.



NAME OF SCHEME : NIDURA W/S SCHEME

NAME OF VILLAGE: AHLADGANJ

MONTH-FEB-91

WATER CONSUMPTION IN HOUSE CONNECTIONS

(618 hrs supply)

Sl. No.	Name of connection holder/No. of persons using stand post.	Connection No.	Consumption of water (K.L.)			
			Meter feading		Total	Consum
1	2	3	Initial	Final		
1.	Abdul Salam/13	1	673.96	701.16		27.20
2.	Ansar Ahmad/8	6	998.98	1020.60		21.72
3.	Mohd.Sadiq Ansari/3	9	733.49	760.00		27.40
4.	Abdul Latif/17	12	830.18	865.93		35.75
5.	Rahmat Ullah/10	13	760.92	787.62		26.70
6.	Shami Uddin/12	23	1407.14	1440.24		33.10
7.	Inumur Rehman/12	29	1031.67	1042.62		10.95
8.	Nisar Ahmad/15	31	843.72	871.72		28.00
9.	Moin Uddin/9	33	864.76	880.76		16.00
10.	Shafi Ullah/7	35	907.49	930.49		23.00
11.	Abdul Salam/5	46	833.20	849.80		16.60
12.	Rais Ahmad/14	47	970.05	998.75		28.70
13.	Raja Ram Yadav/5	55	365.72	389.32		23.60
14.	Mohd. Usuf/2	58	292.20	404.90		12.70
15.	Mohd.Kasim/12	77	664.60	694.20		29.60
16.	Masi Uddin/12	91	462.31	487.41		25.10
17.	Kalim Ullah/8	92	830.68	860.28		29.60
18.	Sami Uddin/6	116	936.64	952.14		15.50
19.	Nami Uddin/12	140	701.50	722.18		20.50
20.	Mohd.Usuf/8	142	802.61	832.91		30.30
21.	Chhedi Lal/7	170	784.21	809.51		27.30
22.	Abdul Halim/10	189	340.64	364.54		23.90
23.	Naim Ullah/4	190	000.00	25.70		25.70
24.	Mohd.Hanif/16	183	694.64	707.84		13.20
25.	Barkat Ullah/8	211	1071.10	1097.85		26.75
26.	Masi Uddin /7	213	418.16	441.16		23.30
27.	Azim Uddin/5	257	976.44	1000.94		24.50
28.	Masi Ullah/11	282	902.68	920.10		17.42

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1	2	3	4	5	6	7
29.	Sami Ullah/7	305	699.31	712.81		13.50
30.	Kamruddin/7	366	969.86	982.06		12.20
31.	Abdul Haq/13	367	934.38	955.08		20.70
32.	Mohd.Saheed/3	372	1047.43	1071.53		24.10
33.	Abdul Salam/13	378	866.55	881.85		15.30
34.	Shiv Saran/8	385	402.73	430.63		27.90
35.	Rafi Ullah/8	386	925.85	949.50		23.65
36.	Imam Ali/4	394	961.77	986.57		24.80
37.	Abdul Mannan/6	400	509.25	532.05		22.80
38.	Ahsan Ullah/5	436	1091.53	1109.13		17.60
39.	Smt. Fatima/19	497	608.85	621.45		12.60
40.	Ansar Ahmad/11	522	785.01	805.46		20.45
41.	Abdul Sattar/8	561	1133.84	1149.34		15.50
						915.19

Note:- (8 Nos.connection holder are residing generally outside their houses are found locked.)

$$\text{Av.consumption/conn./hrs} = \frac{915.19 \times 1000}{41 \times 618} = 36.12 \text{ Litrs.}$$
$$\text{Av.consumption/conn./day} = 36.12 \times 24 = 866.9 \text{ Litrs.}$$



NAME OF SCHEME : NIDURA W/S SCHEME

PROFOMA-7

NAME OF VILLAGE: AHLADGANJ

MONTH-FEB.91

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand in the month.	Connection No.	Consumption of water (K.L.)			
			Meter reading		Total	Consumption.
1	2	3	4	5		
1.	General Basti No. of Users/951	S.P.No.1	1099.88	1136.73		36.85
2.	Harijan Basti No. of Users/ 884	S.P.No.2	398.10	427.70		21.60
						66.45

Total supply hrs in the month : 618

Av. consumption/S.P./day =  $\frac{66.45 \times 1000 \times 24}{618 \times 2} = 1290 \text{ Lit.}$

Av. consumption/capita/day =  $\frac{66.45 \times 1000}{951 + 884} = 36 \text{ Litrs.}$





NAME OF SCHEME : NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJ

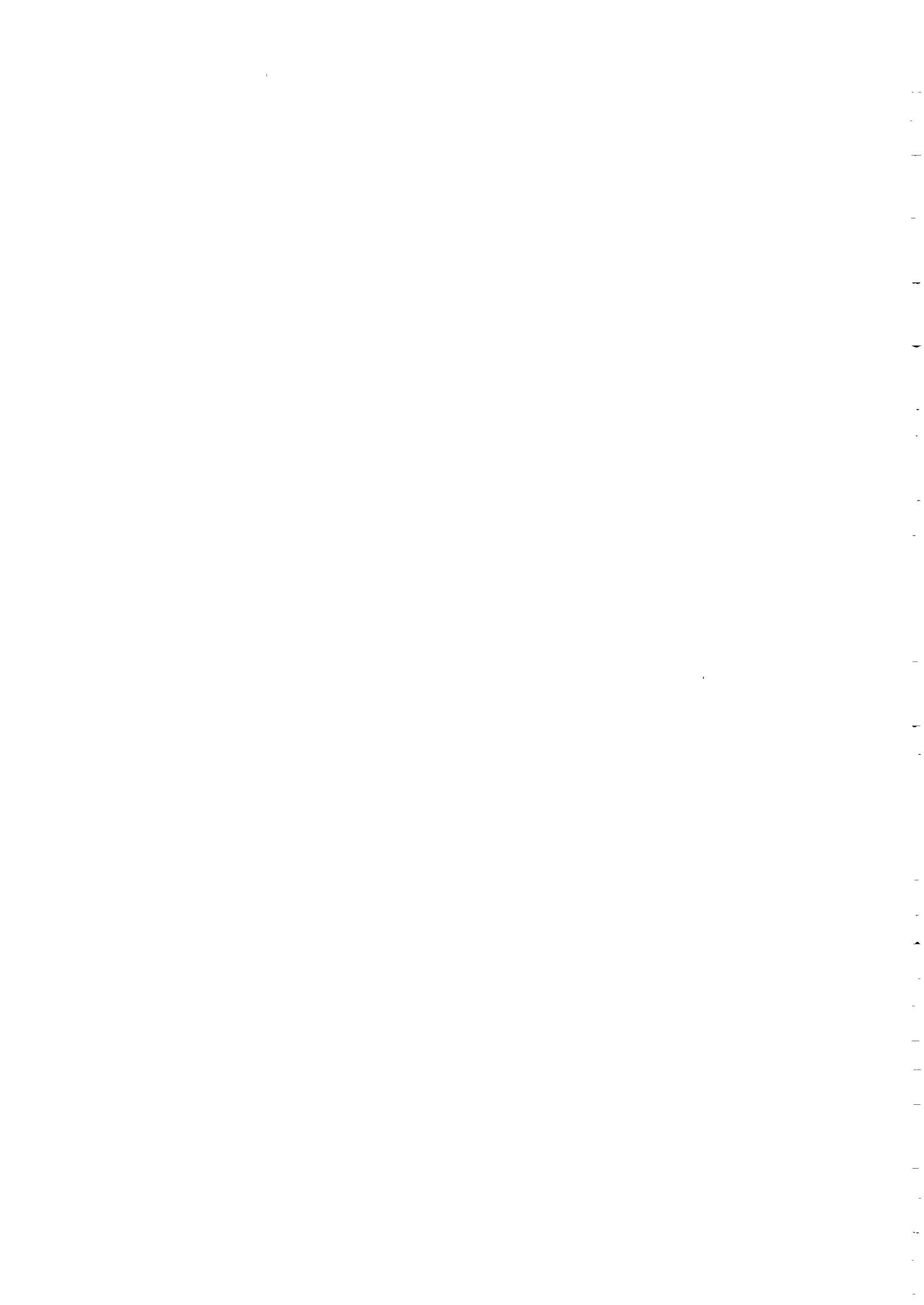
PROFORMA-7  
MONTH-MARCH.91

WATER CONSUMPTION IN HOUSE CONNECTIONS

(734 hrs supply)

Sl. No.	Name of connection holder/No. of persons using stand post.	Connec-tion No.	Consumption of water (K.L.)			
			Meter Reading		Total	Consum
			Initial	Final		
1.	Abdul Salam/13	1	701.16	742.16	41.00	
2.	Ansar Ahmad/8	6	1020.60	1052.68	32.08	
3.	Mohd.Sadiq Ansari/3	9	760.89	789.49	28.60	
4.	Abdul Latif/17	12	865.93	905.58	39.65	
5.	Rahmat Ullah/10	13	787.62	827.02	39.40	
6.	Shami Uddin/12	23	1440.24	1488.74	48.50	
7.	Inumur Rehman/12	29	1042.62	1082.97	40.35	
8.	Nisar Ahmad/15	31	871.72	906.92	35.20	
9.	Moin Uddin/9	33	880.76	906.86	26.10	
10.	Shafi Ullah/7	35	930.49	956.29	25.80	
11.	Abdul Salam/5	46	849.80	882.30	32.50	
12.	Rais Ahmad/14	47	998.75	1038.25	39.50	
13.	Raja Ram Madav/5	55	389.32	430.72	41.40	
14.	Mohd. Usuf/2	58	404.90	436.10	31.20	
15.	Mohd.Kasim/12	77	694.20	731.80	37.60	
16.	Masi Uddin/12	91	487.41	535.61	48.20	
17.	Kalim Ullah/8	92	860.28	897.28	37.00	
18.	Sami Uddin/6	116	952.14	487.44	35.30	
19.	Nami Uddin/12	140	782.18	758.38	36.20	
20.	Mohd.Usuf/8	142	832.91	869.01	36.10	
21.	Chhedi Lal/7	170	809.51	851.41	41.90	
22.	Abdul Halim/10	189	364.54	392.64	28.10	
23.	Naim Ullah/4	193	25.70	56.05	30.35	
24.	Mohd.Hanif/16	194	797.85	728.44	20.60	
25.	Barkat Ullah/8	211	1097.85	1131.85	34.00	
26.	Masi Uddin /7	213	441.46	473.76	32.30	
27.	Azim Uddin/5	257	1000.94	1035.94	35.00	
28.	Masi Ullah/11	282	920.10	957.28	37.18	

.....



1	2	3	4	5	6	7
29.	Sami Ullah/7	305	712.81	744.01		31.20
30.	Kamruddin/7	366	982.06	1018.36		36.30
31.	Abdul Haq/13	367	955.08	993.78		38.70
32.	Mohd.Saheed/3	372	1071.53	1089.43		17.90
33.	Abdul Salam/13	378	881.85	922.35		40.50
34.	Shiv Saran/8	385	430.63	464.53		33.90
35.	Rafi Ullah/8	386	949.50	985.75		36.25
36.	Imam Ali/4	394	986.57	1026.17		39.60
37.	Abdul Mannan/6	400	532.05	570.45		38.40
38.	Ahsan Ullah/5	436	1109.13	1143.83		34.70
39.	Smt. Fatima/19	497	621.45	656.85		35.40
40.	Ansar Ahmad/11	522	805.46	846.01		40.55
41.	Abdul Sattar/8	561	1149.34	1180.34		31.00
						1445.51

Note:- (8 Nos connection holder are residing generally out side their houses are found locked.)

$$\text{Av.consumption/conn./hrs.} = \frac{1445.51 \times 1000}{41 \times 734} = 48 \text{ Lit.}$$

$$\text{Av.consumption/conn./day} = 48 \times 24 = 1152 \text{ Lit.}$$



NAME OF SCHEME : NIDURA W/S SCHEME

PROFOMA-7

NAME OF VILLAGE: AHLADGANJ

MONTH-MARCH-91

WATER CONSUMPTION IN STAND POST

Sl. No.	Name of connection holder/No. of family member/No. of persons using stand in the month.	Connection No.	Consumption of water (K.L.)			
			Meter reading		Total	Consumption.
1	2	3	4	5		

1.	General Basti No. of Users/ 1196	S.P.No.1	1136.73	1198.38		61.65
----	-------------------------------------	----------	---------	---------	--	-------

2.	Harijan Basti No. of Users/ 1309	S.P.No.2	427.70	483.02		55.32
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116.97  
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Av. consumption/S.P./day=  $\frac{116.97 \times 1000 \times 24}{734 \times 2} = 1912$  Litrs.

Av. consumption/capita/day=  $\frac{116.97 \times 1000}{1396 + 1309} = 43.2$  Litrs.



DETAILS OF MONTH WISE HOURLY CONSUMPTION OF WATER  
(To be consolidated from Proforma-6)

PROFORMA-8

Time	CONSUMPTION OF WATER IN DIFFERENT MONTHS IN KILOLITERS											
	Dec.89	Jan.90	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.
0.1			86.69	87.49	65.28	56.24	54.19	35.38	42.84	26.62	38.56	41.02
1.2			66.87	90.54	66.89	54.27	58.38	52.91	55.98	28.98	34.05	50.17
2.3			67.42	89.83	65.13	59.70	56.32	71.70	78.62	37.43	27.98	69.58
3.4			67.67	85.04	65.02	70.64	67.09	77.73	83.26	44.43	34.52	78.73
4.5			68.98	91.43	70.18	89.87	74.47	85.92	90.31	47.09	40.31	94.54
5.6			82.48	106.62	71.94	105.69	110.60	98.19	97.70	60.74	51.86	88.77
6.7	59.25	114.70	114.84	154.66	99.63	119.42	123.24	123.70	105.94	100.75	105.58	106.15
7.8	64.23	125.87	128.26	177.33	110.47	107.94	104.12	127.12	111.39	105.96	124.01	123.07
8.9	56.42	108.84	102.30	169.80	79.03	88.83	88.27	118.64	109.21	80.97	112.75	103.71
9.10			99.97	124.24	81.38	88.10	99.49	128.92	102.83	69.32	89.39	108.73
10.11			88.50	128.94	82.71	101.73	104.43	123.00	111.93	68.06	88.40	101.30
11.12			90.99	121.44	74.10	93.40	110.99	112.70	99.25	65.67	71.31	82.38
12.13	52.86	90.11	99.10	135.27	79.88	100.59	118.16	113.36	108.12	71.62	90.28	103.63
13.14	46.80	110.14	77.77	126.50	68.84	99.62	115.53	110.13	89.25	80.35	81.11	100.82
14.15			44.90	120.63	43.07	93.65	111.22	101.17	94.08	65.84	69.35	96.87
15.16			69.87	126.68	60.87	88.27	102.32	106.02	89.03	57.57	76.03	88.17
16.17			81.92	123.71	72.59	85.47	107.13	107.13	90.19	57.30	60.56	82.90
17.18	49.55	89.07	92.65	131.71	68.38	99.40	113.08	108.90	88.05	53.80	65.82	80.11
18.19	56.07	80.39	83.62	131.29	66.58	99.10	106.35	109.15	95.81	67.68	69.29	78.45
19.20	49.72	100.96	102.40	127.69	68.30	78.73	96.41	103.12	84.90	70.65	56.86	76.27
20.21			82.78	114.29	61.39	70.19	92.64	102.96	94.28	57.81	56.86	76.27
21.22			78.78	95.95	77.03	71.90	90.55	101.08	87.08	49.93	48.93	60.71
22.23			79.95	99.32	75.72	60.20	85.34	85.95	80.96	40.93	42.62	65.59
23.24			78.76	98.67	77.07	55.52	72.00	80.92	71.94	38.83	37.79	56.97
Total	434.90	820.08	2037.48	2859.07	1752.38	2030.87	2254.17	2385.80	2155.75	1441.86	1588.29	2016.65





DETAILS OF MONTH WISE HOURLY CONSUMPTION OF WATER

(TO BE CONSOLIDATED FROM PROFORMA) -6

Time	<u>CONSUMPTION OF WATER IN DIFFERENT MONTHS KILOLITERS</u>				Total from Feb'90 to March,91	Av/month	% of total consumption
	Dec.90.	Jan.91	Feb.91	March 91			
0.1	33.99	26.34	20.35	29.50	644.49	46.03	2.456
1.2	43.38	30.68	25.88	41.23	700.21	50.01	2.669
2.3	57.24	29.05	28.74	43.35	782.09	55.86	2.981
3.4	61.96	32.11	31.77	55.84	855.81	61.13	3.262
4.5	65.03	44.63	32.49	58.53	953.80	68.13	3.635
5.6	66.29	65.20	41.91	65.57	1104.21	78.87	4.209
6.7	79.25	89.99	49.07	76.89	1446.11	103.29	5.511
7.8	49.97	100.65	50.94	81.44	1547.67	110.55	5.899
8.9	102.82	91.04	51.20	81.35	1379.92	98.56	5.259
9.10	112.70	76.78	45.27	77.36	1304.48	93.18	4.972
10.11	107.68	75.61	45.54	77.60	1296.46	92.60	4.941
11.12	102.39	78.21	45.21	78.63	1232.67	88.60	4.698
12.13	92.89	83.71	49.14	78.76	1324.51	96.6	5.048
13.14	80.12	78.70	47.95	84.57	1234.81	88.20	4.706
14.15	87.24	69.65	46.29	75.13	1113.17	79.51	4.243
15.16	80.55	78.71	41.16	71.35	1136.60	81.18	4.332
16.17	77.74	70.79	48.57	71.02	1137.87	81.27	4.337
17.18	74.01	69.71	53.13	77.23	1175.97	83.98	4.482
18.19	63.40	61.76	47.44	62.52	1142.44	81.60	4.354
19.20	67.49	57.01	43.28	66.94	1112.67	79.48	4.241
20.21	53.57	48.22	40.35	61.63	1013.24	72.37	3.862
21.22	47.96	35.48	27.86	53.42	923.60	65.97	3.520
22.23	42.01	39.09	27.44	45.84	871.02	62.21	3.319
23.24	38.97	31.38	24.89	40.06	803.83	57.42	3.064
Total	1733.65	1460.05	965.87	1555.76	26237.65	1874.07	100.00



PROFORMA-9

STATEMENT OF COSUMPTION OF WATER

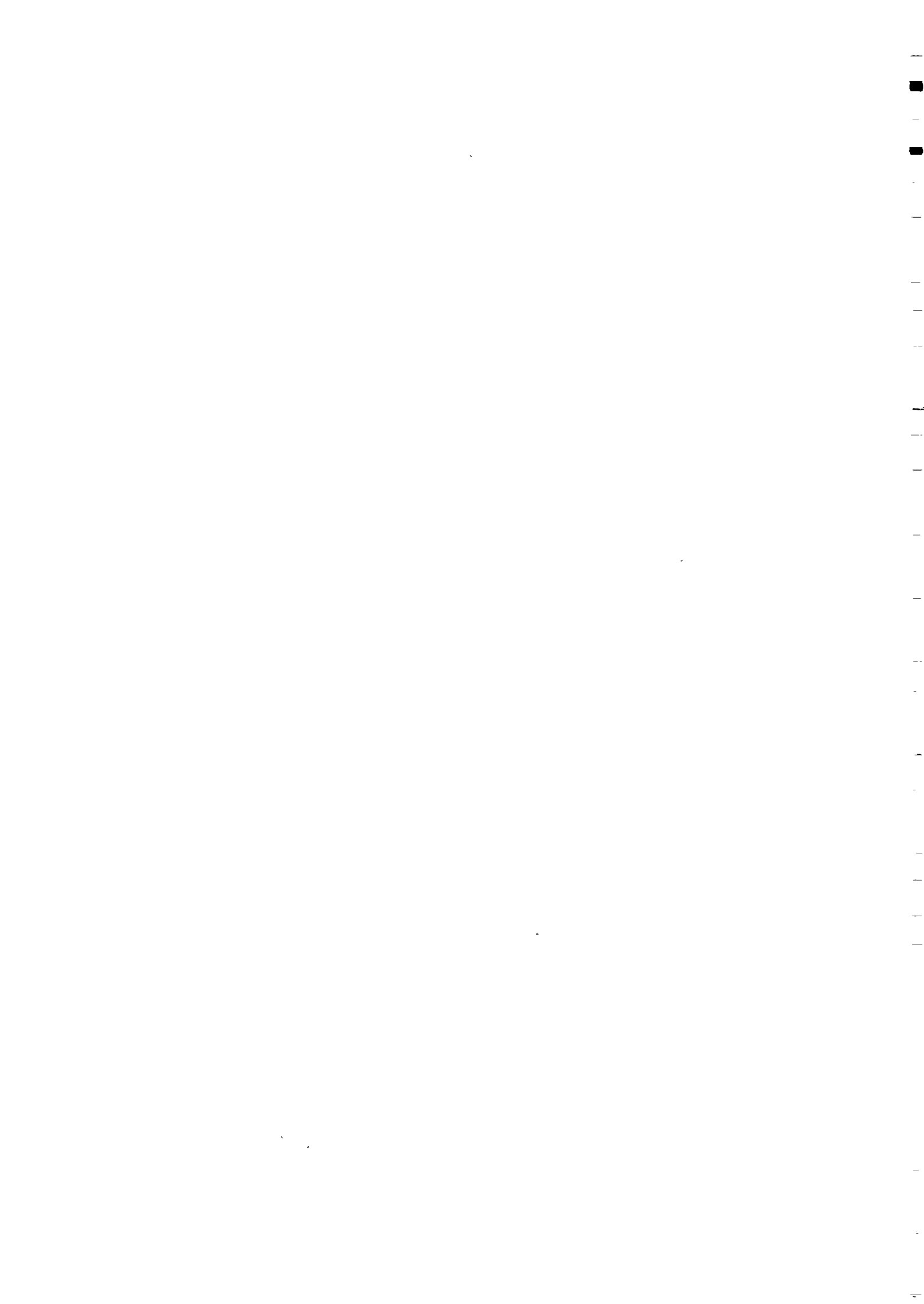
NAME OF SCHEME : NIDURA W/S SCHEME

PERIOD : DEC 89-MARCH 91

NAME OF VILLAGE : AHLADGANJ

DISTT-ALLAHABAD.

Sl. No.	Month	Initial reading in Kl.	Final reading in Kl.	Net consumption Kl.	Av.consumption/day through B.W.meter in K.L.D.	No.of house benifi- served.	No.of person through conn- ection.	No.of stand post	Av.consumption house conn./ day in K.L.	Av.consumption stand post in lit /day	Consumption of water/ capita/ day LPCD	Av.supply/day on the basis of total popula- tion	Remark
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Dec.89	68	502.90	434.90	60.00	50	470	2	-	-	127.65	59.23	
2.	Jan.90	502.90	799.28	296.38									
		3.00	526.70	523.70	52.08	50	470	2	-	-	110.80	51.41	
				<u>820.08</u>									
3.	Feb.90	526.70	2564.18	2037.48	116.88	50	470	2	-	-	248.68	115.38	
4.	March 90	2564.18	5423.25	2859.07	110.16	50	470	2	--	-	234.38	108.75	
5.	April 90	5423.25	6020.92	597.67									
		8.80	174.00	165.20									
		8.74	998.25	989.51	86.50	50	470	2	-	-	183.83	85.29	
				<u>1752.38</u>									
6.	May 90 (16.5.90 to 31.5.90)	528.03	1626.95	1098.92	70.70	41	360	2	1784	1814	203.00	75.90	
7.	June 90	1626.95	1921.80	294.85									
		2568.08	3527.40	1959.32	79.68	41	360	2	1846	2037	210.00	78.80	
				<u>2254.17</u>									
8.	July 90	3527.40	5913.20	2385.80	76.90	41	360	2	1772	2162	202.00	76.00	
9.	Aug.90	5913.20	8068.95	2155.75	90.80	41	360	2	2119	1933	241.00	89.60	
10.	Sep.90	8068.95	9510.18	1441.86	67.70	41	360	2	1575	1686	179.00	66.90	
11.	Oct.90	9510.18	1199.10	1588.29	78.80	41	360	2	1823	2186	208.00	77.70	




1	2	3	4	5	6	7	8	9	10	11	12	13	14
12. Nov.90	11099.10	13115.75	2016.65	73.00	41	360	2	1674	2095	191	72.10		
13. Dec.90	13115.75	14849.40	1733.65	62.90	40	352	2	1472	2006	167	62.00		
14. Jan.91	14849.40	16309.45	1460.05	55.30	40	352	2	1301	1629.	148	54.60		
15. Feb.91	16309.45	16779.41	469.96										
	0.40	496.31	495.91	37.50	40	362	2	867	1290	98	37.00		
			<u>965.87</u>										
16. March.91	496.31	1054.92	558.61										
	2.00	999.15	997.15	50.90	40	362	2	1153	1912	131	50.20		
			<u>1555.76</u>										

Total Population : 1013

Average supply hours : 24

  
**JUNIOR ENGINEER**

  
**ASSISTANT ENGINEER**

**EXECUTIVE ENGINEER**

Co. No. 11 is based on User through connection only.




PROFORMA-10

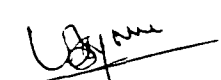
STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTIO  
(Income groupwise consumption pattern)

STUDY PERIOD  
MAY-90

NAME OF WATER WORKS : NIDURA W/S SCHEME  
NAME OF VILLAGE : AHLADGANJ

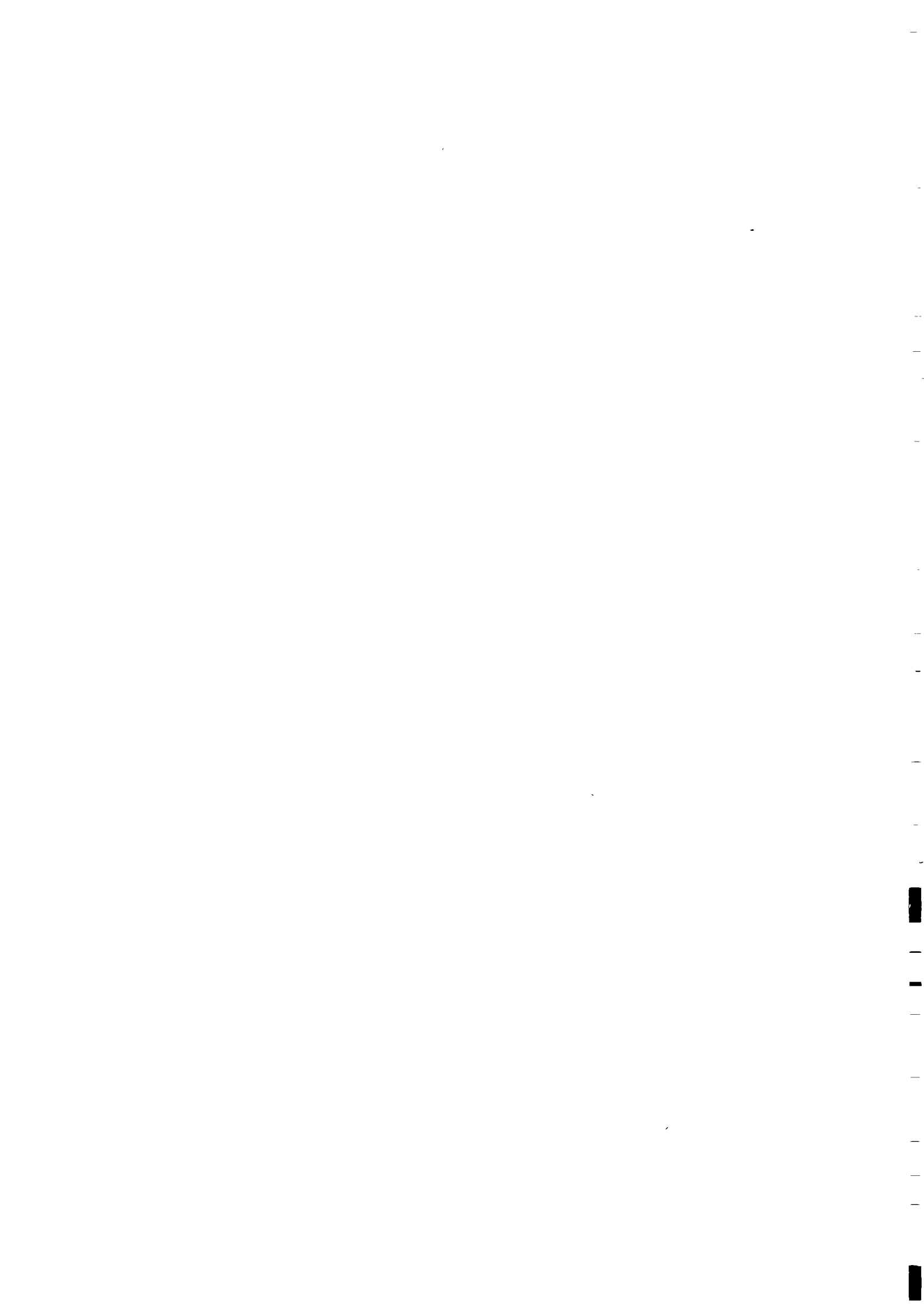
Sl. No.	Income Groups (Rs./Month)	No. of house studied	No. of members	Consumption of water per day	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remark
1	2	3	4	5	6	7	8	9
1.	0-400	8	50	13314	1664.	6.25	266	
2.	401-800	16	135	26374	1648	8.44	195	
3.	801-1200	8	85	10419	1302 $\div$ 4	10.62 $\div$ 4	122 $\div$ 4	
4.	Above 1200	9	90	15232	1692	10.00	169	
TOTAL		41	360	65339	1577	8.82	188	

  
JUNIOR ENGINEER

  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER

(Note : To be compiled from proforma-7)






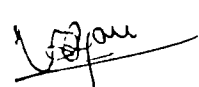
PROFORMA-10  
STUDY PERIOD : JUNE-90

STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION  
(Income group wise consumption pattern)

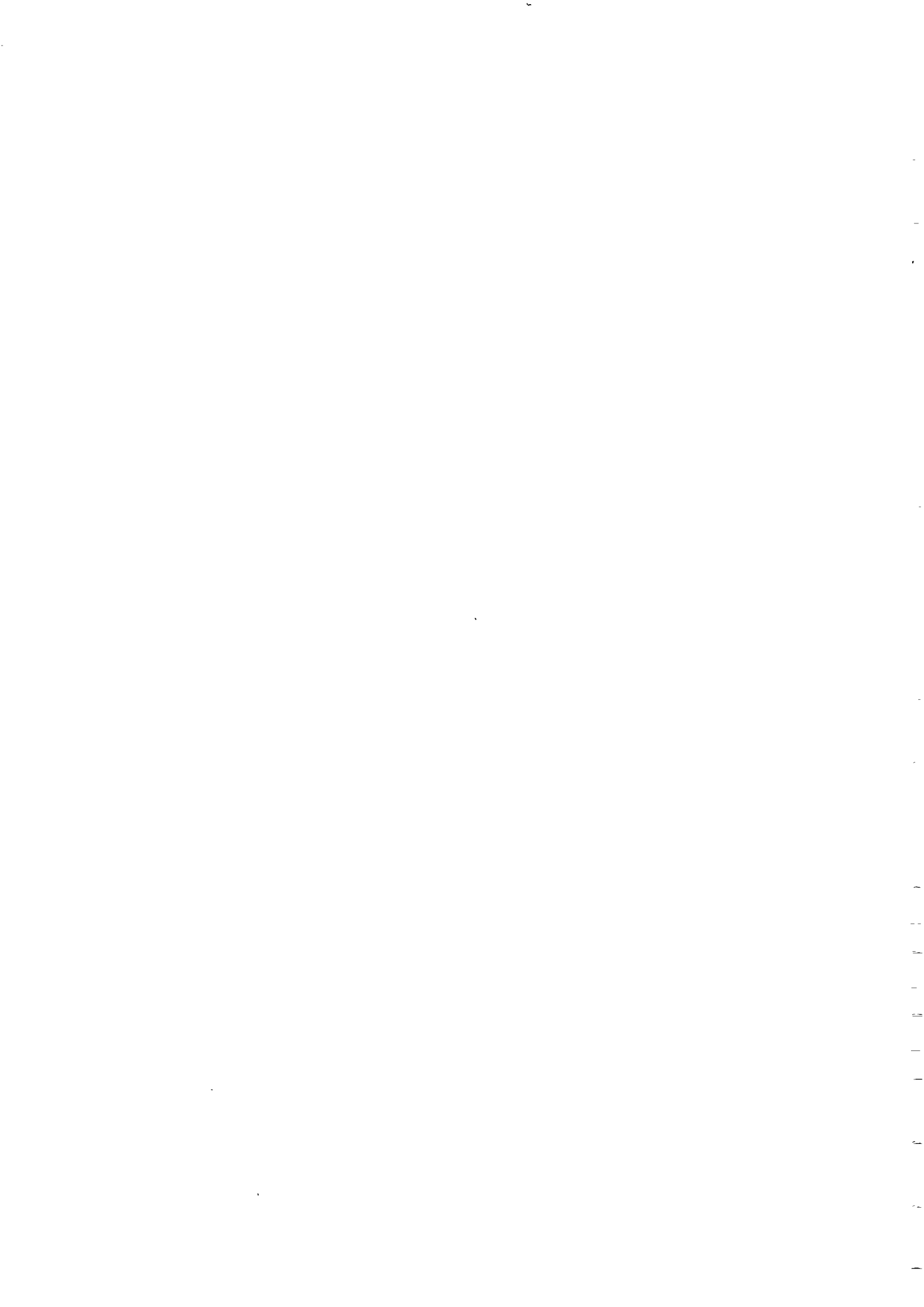
NAME OF WATER : NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJ

Sl. No.	Income Groups (Rs./Month)	No. of houses	No. of members	Consumption of water per day (L.P.D.)	Av.consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	9
1.	0-400	8	50	13340	1668	6.25	267	
2.	401-800	16	135	27632	1727	8.44	205	
3.	801-1200	8	85	13606	1701 $\div 4$	10.62 $\div 4$	160 $\div 4$	
4.	Above 1200	9	90	16690	1854	10.00	185	
TOTAL		41	360	71268	1738	8.83	204	

  
JUNIOR ENGINEER

  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER



STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION  
(Income group wise consumption pattern)

NAME OF WATER WORKS: NIDURA W/S SCHEME  
NAME OF VILLAGE : AHLADGANJ

STUDY PERIOD JULY-90

Sl. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	9
1.	0-400	8	50	12751	1594	6.25	255	-
2.	401-800	16	135	27651	1728	8.44	205	-
3.	801-1200	8	85	15161	1895 ÷ 4	10.62 ÷ 4	178 -4	-
4.	Above 1200	9	90	17072	1897	10.00	190	-
Total		41	360	72635	1779	8.83	207	-

*Rz.*  
JUNIOR ENGINEER

*V. Ram*  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER



STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION.

(Income group wise consumption pattern)

NAME OF WATER WORKS: NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJSTUDY PERIOD: AUG.90

Sl. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remark
1	2	3	4	5	6	7	8	9
1.	0-400	8	50	14733	1841	6.25	295	-
2.	401-800	16	135	33911	2119	8.44	251	-
3.	801-1200	8	85	16787	2098 - 4	10.62 - 4	197	-
4.	Above-1200	9	90	17091	1899	10.00	190	-
Total		41	360	82522	1989	8.33	233	
Average								

  
JUNIOR ENGINEER

  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER




STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION.  
(Income groupwise consumption pattern)

STUDY PERIOD: SEP.90

NAME OF WATER WORKS: NIDURA W/S SCHEME  
NAME OF VILLAGE: AHLADGANJ

Sl. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	9
1.	0-400	8	50	6866	858	6.25	137	-
2.	401-800	16	135	19366	1210	8.44	143	-
3.	801-1200	8	85	10060	1257 $\div 4$	10.62 $\div 4$	118 $\div 4$	-
4.	Above-1200	9	90	12806	1423	10.00	142	-
Total		41	360	49098	1187	8.33	135	-
Average								

  
JUNIOR ENGINEER

  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER





STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION


(Income group wise consumption pattern)


NAME OF WATER WORKS : NIDURA W/S SCHEME

STUDY PERIOD: OCT.90

NAME OF VILLAGE : AHLADGANJ

Sl. No.	Income Groups (Rs/Month)	No. of houses studies	No. of members	Consumption of water per day (L.P.D.)	Av. Consumption of water per house conn. (L.P.D.)	No. of family members/Conn.	Consumption of water/ Capita/Day	Remarks
1.	0 - 400	8	50	11940	1492	6.25	239	-
2.	401-800	16	135	31382	1961	8.44	232	-
3.	801-1200	8	85	15067	1883 $\div 4$	10.62 $\div 4$	177 $\div 4$	-
4.	Above-1200	9	90	16987	1887	10.00	189	-
<b>Total</b>		41	360	75376	1806	8.33	209	-
Average								

  
 JUNIOR ENGINEER

  
 ASSISTANT ENGINEER

EXECUTIVE ENGINEER



PROFORMA-10

STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION

(INCOME GROUP WISE CONSUMPTION PATTERN)

NAME OF WATER WORKS : NIDURA W/S SCHEME

STUDY PERIOD: NOV. 90

NAME OF VILLAGE : AHLADGANJ

Sl. No.	Income Groups (Rs./Month)	No. of houses studies	No. of members	Consumption of water per day (L.P.D.)	Av. Consumption of water per house conn. (L.P.D.)	No. of family members/ Conn.	Consumption of water per Capita/ day.	Remarks
1	2	3	4	5	6	7	8	9
1.	0 - 400	8	50	13014	1627	6.25	260	-
2.	401-800	16	135	28260	1766	8.44	208	-
3.	801-1200	8	85	14400	1800 ÷4	10.62 ÷4	169 ÷4	-
4.	Above-1200	9	90	12023	1336	10.00	134	-
Total		41	360	67697	1632	8.33	193	-

  
JUNIOR ENGINEER

  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER



PROFORMA-10

STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION  
(INCOME GROUP WISE CONSUMPTION PATTERN)

NAME OF WATER WORKS : NIDURA W/S SCHEME

STUDY PERIOD: DEC.90

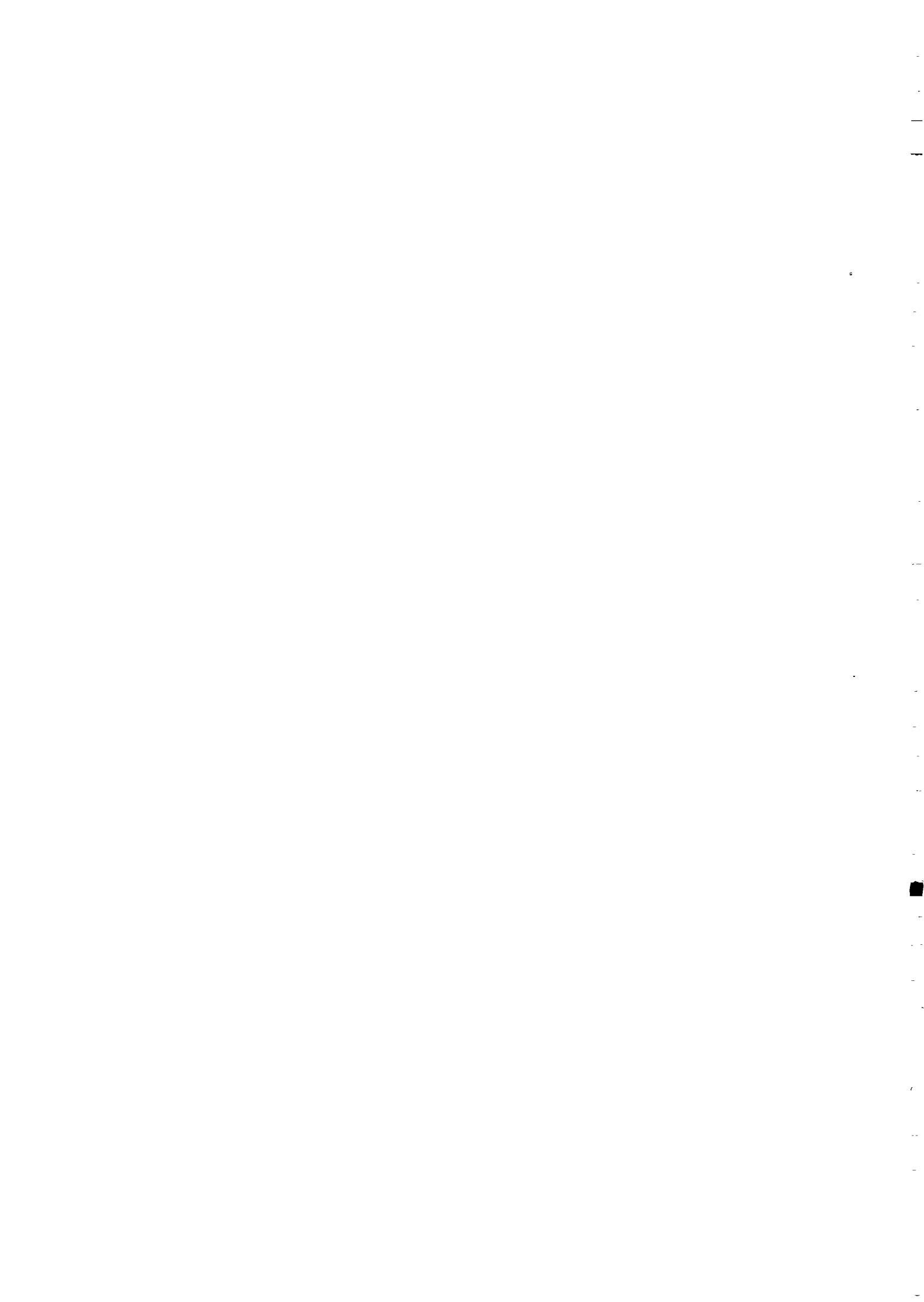
NAME OF VILLAGE : AHLADGANJ

S1. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	9
1.	0 - 400	8	50	11682	1460	6.25	234	-
2.	401-800	16	135	24202	1513	8.44	179	-
3.	801-1200	7	77	11098	1585 $\div$ 4	11.00 $\div$ 4	144 $\div$ 4	-
4.	Above-1200	9	90	11011	1223	10.00	122	-
Total		40	352	57993	1442	8.92	170	-

  
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EXECUTIVE ENGINEER



STATEMENT OF CONSUMPTION OF WATER THROUGH CONNECTION

(INCOME GROUPWISE CONSUMPTION PATTERN)

NAME OF WATER WORKS: NIDURA W/S SCHEME

NAME OF VILLAGE: AHLADGANJ

STUDY PERIOD: JAN.91

Sl. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	9
1.	0 - 400	8	50	12911	1614	6.25	258	-
2.	401-800	16	135	20505	1282	8.44	152	-
3.	801-1200	7	77	8348	1192 $\div 4$	11.00 $\div 4$	108 $\div 4$	-
4.	Above-1200	9	90	11125	1236	10.00	124	-
Total		40	352	52889	1331	8.92	160	-

*Rz*  
JUNIOR ENGINEER

*C. B. Pan*  
ASSISTANT ENGINEER

EXECUTIVE ENGINEER





PROFORMA-10

STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION  
(INCOME GROUP WISE CONSUMPTION PATTERN)

NAME OF WATER WORKS : NIDURA W/S SCHEME

STUDY PERIOD: FEB.91

NAME OF VILLAGE : AHLADGANJ

Sl. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	
1.	0 - 400	9	60	6900	767	6.66	115	-
2.	401-800	16	135	12767	798	8.44	95	-
3.	801-1200	7	77	6988	998 $\div 4$	11.00 $\div 4$	91 $\div 4$	-
4.	Above-1200	9	90	8544	949	10.00	95	-
Total		41	362	35199	878	9.02	99	-

  
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STATEMENT OF CONSUMPTION OF WATER THROUGH DOMESTIC CONNECTION  
(INCOME GROUP WISE CONSUMPTION PATTERN)

NAME OF WATER WORKS: NIDURA W/S SCHEME  
NAME OF VILLAGE : AHLADGANJ

STUDY PERIOD: MARCH.91

Sl. No.	Income Groups (Rs./Month)	No. of houses studied	No. of members	Consumption of water per day (L.P.D.)	Av. consumption of water per house conn. (L.P.D.)	No. of family members/conn.	Consumption of water/ capita/day	Remarks
1	2	3	4	5	6	7	8	9
1.	0 - 400	9	60	9695	1077	6.66	161	-
2.	401-800	16	135	18674	1167	8.44	138	-
3.	801-1200	7	77	7606	1086 $\frac{4}{4}$	11.00 $\frac{4}{4}$	99 $\frac{4}{4}$	-
4.	Above-1200	9	90	10653	1184	10.00	118	-
Total		41	362	46628	1128	9.02	129	-

  
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STATEMENT OF PUMPING HOUSE & WATER PRODUCED

NAME OF WATER WORKS: NIDURA

NAME OF VILLAGE: AHLADGANJ

STUDY PERIOD: MAY.90- TO

MARCH.91

DISTT : ALLAHABAD

Sl. No.	Study period	Name of T.W.	Total pumping hours.	Average pumping hours.	Discharge of T.W. Kl./hours	Total produced water M.L.	Average produced water in M.L.D.	Average produced water as per Bulk meter M.L.D.	Actual consumption of water in MLD	Actual supply hours	Remarks
1	2	3	4	5	6	7	8	9	10	11	12
1.	May 90	T.W.No.1 T.W.No.2	126.35 284.45 <u>410.80</u>	13.25	129	52.99	1.71	-	1.71	8	24 hours supply in village Ahladganj.
2.	Jun.90	T.W.No.1 T.W.No.2	184.10 316.30 <u>500.40</u>	16.68	129	64.55	2.15	-	2.15	8	-
3.	July.90	T.W.No.1	217.45 259.35 <u>476.80</u>	15.38	129	67.51	1.98	-	1.98	8	"
4.	Aug.90	T.W.No.1 T.W.No.2	210.25 258.45 <u>468.70</u>	15.12	129	60.46	1.95	-	1.95	8	"
5.	Sep.90	T.W.No.1	159.30 295.45 <u>454.75</u>	15.15	129	58.66	1.95	-	1.95	8	"
6.	Oct.90	T.W.No.1	83.55 296.00 <u>379.55</u>	12.24	129	48.96	1.58	-	1.58	8	"
7.	Nov.90	T.W.No.2	321.10	10.70	129	41.42	1.38	-	1.38	8	"



1	2	3	4	5	6	7	8	9	10	11	12
8.	Dec.90	T.W.No.1 T.W.No.2	14.50 <u>407.75</u> <u>422.25</u>	13.62	129	54.47	1.75	-	1.75	8	24 hours supply in village Ahladganj.
9.	Jan.91	T.W.No.1 T.W.No.2	103.75 <u>266.08</u> <u>369.83</u>	11.93	129	47.71	1.54	-	1.54	8	"
10.	Feb.91	T.W.No.1 T.W.No.2	91.08 <u>362.17</u> <u>453.25</u>	16.18	129	58.47	2.09	-	2.09	8	"
11.	March.91	T.W.No.1 T.W.No.2	44.25 <u>436.75</u> <u>481.00</u>	15.51	129	62.05	2.00	-	2.00	8	"

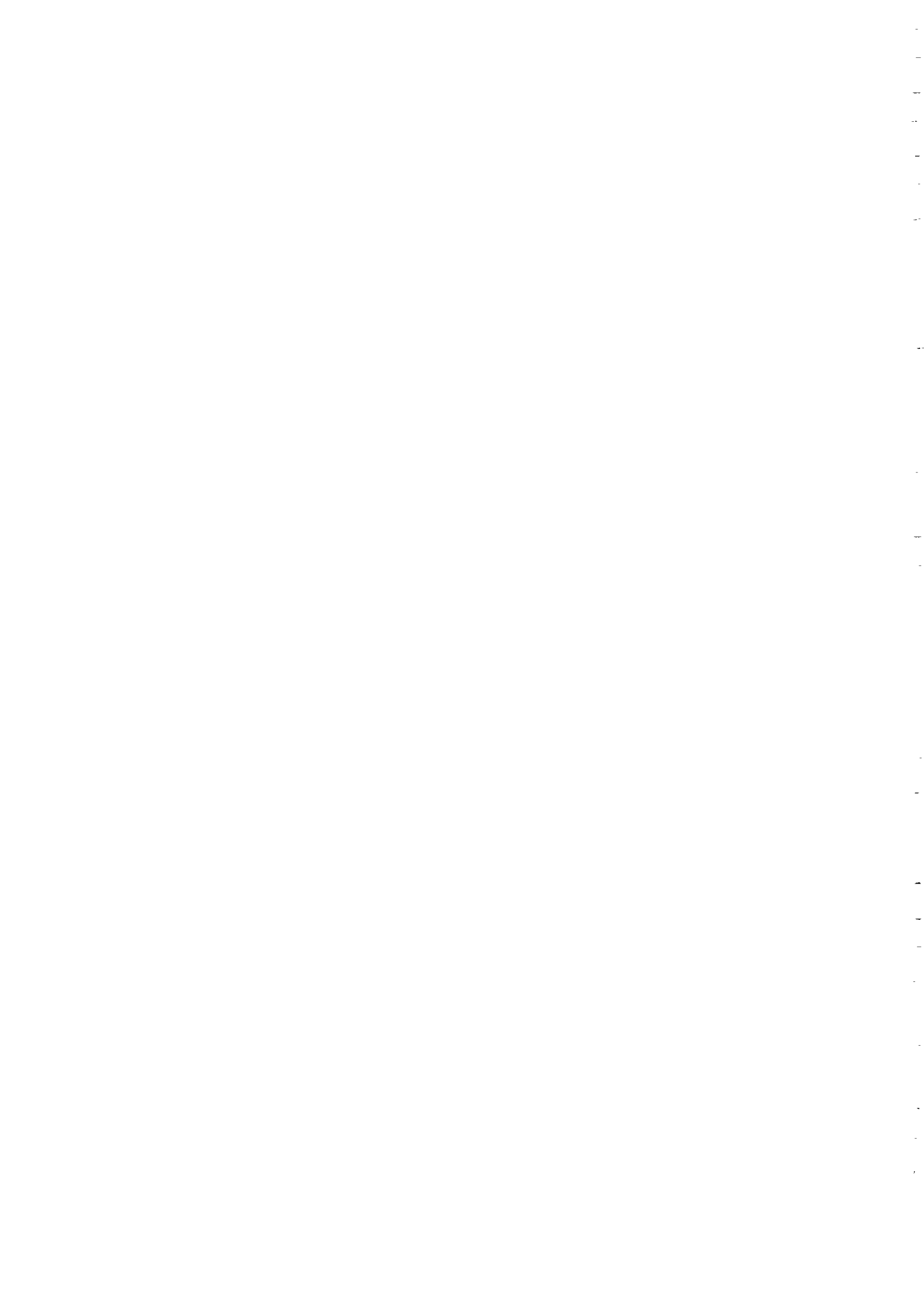
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JUNIOR ENGINEER

*Vijay*

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

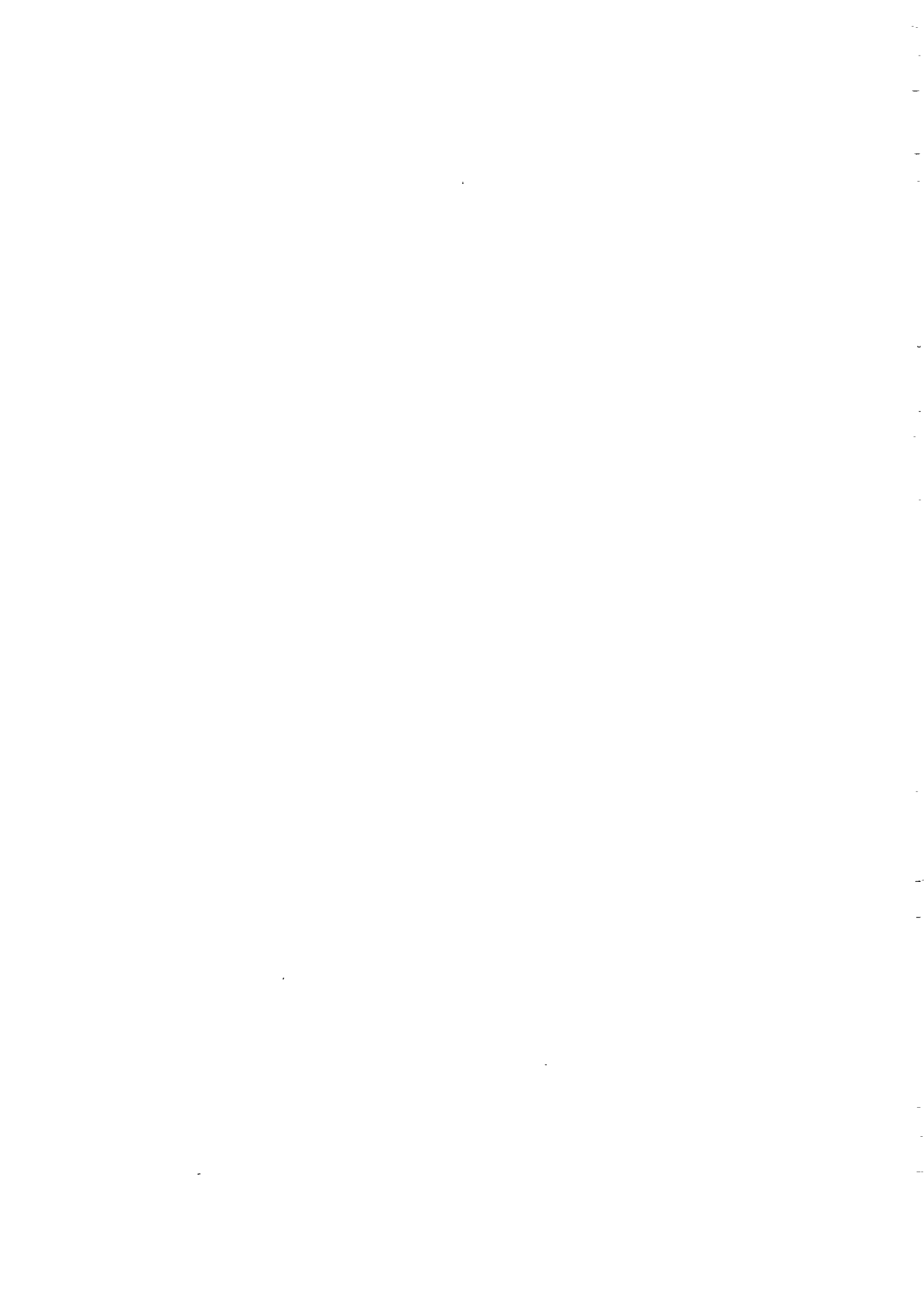




NO.OF USERS OF STAND POST NO.1 AHLADGANJ

ANNEXURE 'A'

Date	No. of Users									
	Dec.90	Jan.90	Feb.90	March 90	April 90	May 90	June 90	July 90	Aug. 90	Sept. 90
1.		71	24	76	70	99	55	60	36	34
2.		94	52	72	51	31	46	58	50	29
3.		75	20	75	35	51	47	64	57	25
4.		35	32	88	20	36	52	57	51	36
5.		27	41	82	26	85	50	65	46	30
6.		N.S.	60	63	75	70	43	69	41	27
7.		N.S.	44	35	38	16	50	69	55	32
8.		98	30	67	64	81	47	46	63	30
9.		106	35	65	32	36	53	54	46	33
10.		86	50	52	29	93	49	61	52	35
11.		63	18	59	37	36	48	55	43	41
12.		96	48	N.S.	50	108	57	43	59	24
13.		26	20	60	97	71	52	48	53	38
14.		101	N.S.	74	13	85	60	47	51	42
15.		90	44	65	29	77	57	60	52	29
16.		100	21	69	39	20	55	57	55	32
17.		78	57	75	53	70	43	61	57	41
18.		55	32	73	66	54	59	49	61	33
19.		90	47	68	80	59	55	51	43	42
20.		128	74	71	75	79	25	46	48	N.S.
21.	71	99	N.S.	85	73	73	53	58	53	N.S.
22.	89	45	N.S.	56	69	76	49	57	75	31
23.	N.S.	54	N.S.	78	60	N.S.	60	54	69	33
24.	N.S.	49	N.S.	73	41	42	58	59	26	47
25.	18	32	80	78	51	37	57	64	N.S.	35
26.	115	92	76	66	84	75	54	47	N.S.	31
27.	59	79	75	70	67	30	27	61	23	37
28.	10	86	63	61	16	75	39	49	20	35
29.	100	94	-	45	34	27	59	54	N.S.	33
30.	128	80	-	54	93	54	59	58	N.S.	36
31.	129	45	-	54	-	71	-	57	N.S.	-
	847	2142	1048	2009	1567	1817	1517	1748	1305	951
Supply hrs	9	29	23	30	30	30	30	31	26	28



NO. OF USERS OF STAND POST No.1 : AHLADGANJ

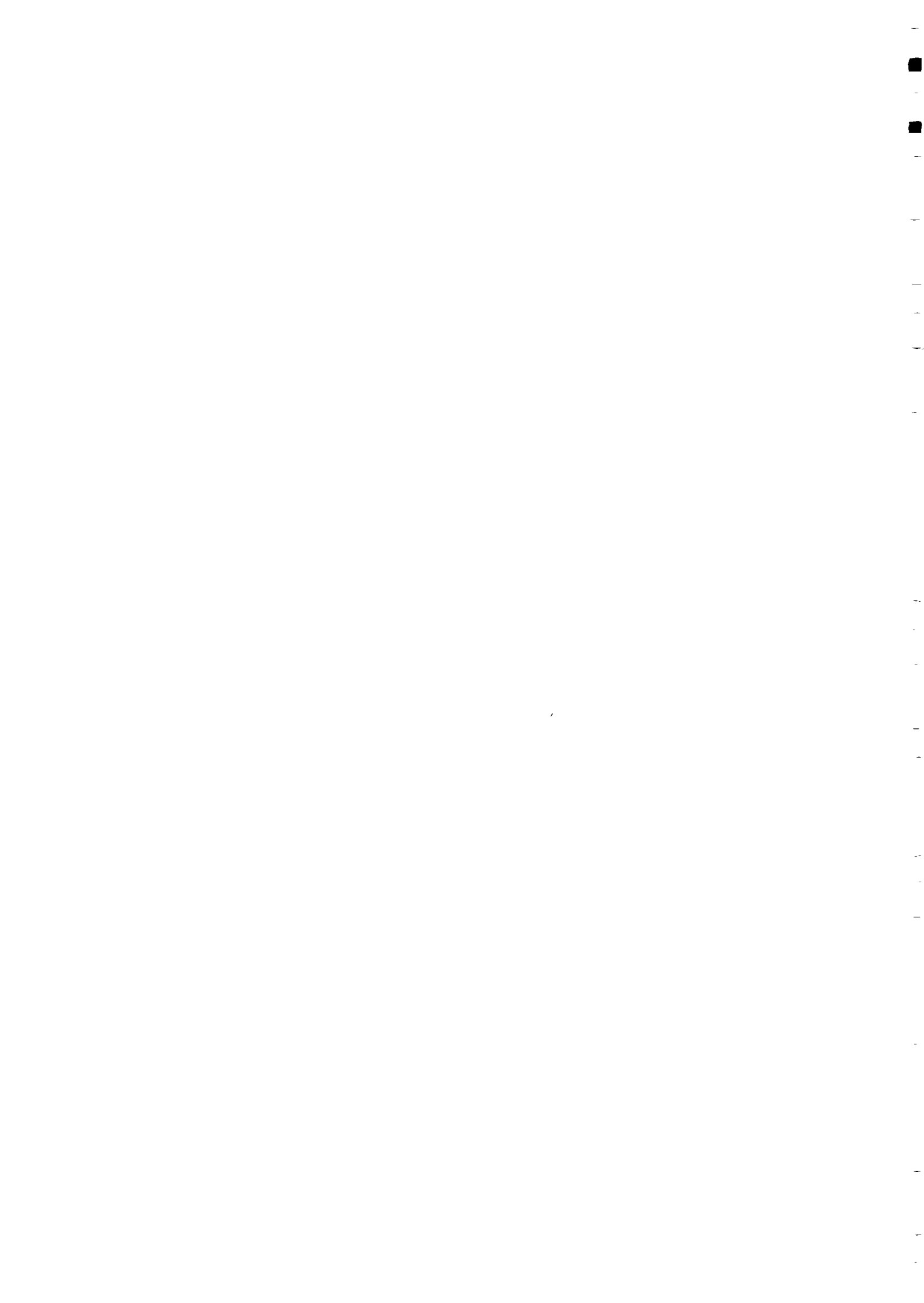
Date	NO. OF USERS						
	Oct.90	Nov.90	Dec.90	Jan.91	Feb.91	March.91	
1.	38	52	48	25	35	47	
2.	NS	45	46	47	32	39	
3.	55	47	44	55	40	32	
4.	32	50	52	50	42	31	
5.	19	45	42	48	46	38	
6.	43	48	53	35	34	28	
7.	47	43	39	49	22	37	
8.	52	46	44	6	42	50	
9.	55	51	28	14	46	52	
10.	48	48	20	54	48	42	
11.	40	49	45	56	32	40	
12.	57	30	47	48	35	52	
13.	60	NS	38	34	30	47	
14.	45	55	50	28	21	29	
15.	47	53	52	26	39	48	
16.	22	50	48	37	32	53	
17.	28	47	39	52	39	51	
18.	20	52	44	42	40	53	
19.	19	51	47	28	43	49	
20.	16	39	41	10	50	48	
21.	42	44	46	24	33	53	
22.	10	45	48	30	28	51	
23.	16	54	50	41	31	47	
24.	38	56	53	22	36	49	
25.	43	51	47	46	29	45	
26.	31	45	40	51	32	51	
27.	26	53	48	49	NS	47	
28.	48	49	50	54	15	46	
29.	39	46	41	46	-	50	
30.	52	35	39	10	-	49	
31.	40	-	25	22	-	42	
	1128	1379	1354	1139	951	1396	22298
No. of Supply days	30	29	31	31	27	31	445 day
	Average No. of users/day = $\frac{22298}{445} = 50.$						
	" " /month = $50 \times 30 = 1500.$						



## ANNEXURE 'A'

NO.OF USERS OF STAND POST NO.2, AHLADGANJ

Date	NO.OF USERS									
	Dec. 90	Jan. 90	Feb. 90	March 90	April 90	May 90	June 90	July 90	Aug. 90	Sept 90
1.		66	17	57	73	70	40	43	25	15
2.		71	42	56	45	28	43	45	48	22
3.		65	47	62	38	64	36	49	46	21
4.		33	11	71	24	28	52	48	42	26
5.		27	10	60	25	70	48	36	38	30
6.		N.S.	9	74	51	64	51	42	36	31
7.		N.S.	54	46	33	13	39	44	47	34
8.		27	36	74	55	51	44	45	11	28
9.		15	17	64	25	39	60	49	54	33
10.		76	38	49	22	33	39	51	40	41
11.		43	40	53	30	25	48	53	38	35
12.		73	40	N.S.	29	88	47	42	30	28
13.		28	17	68	38	69	52	46	39	32
14.		22	12	62	10	75	56	46	47	36
15.		26	48	88	16	73	54	60	44	38
16.		37	50	78	30	15	50	57	42	31
17.		21	66	74	35	67	48	50	39	34
18.		19	30	76	36	26	53	52	47	29
19.		31	50	62	43	43	47	58	45	36
20.		71	71	63	49	71	14	61	29	N.S.
21.	60	60	71	87	52	34	48	60	45	N.S.
22.	30	37	66	65	41	56	55	55	24	29
23.	N.S.	42	72	85	44	N.S.	40	62	9	32
24.	N.S.	34	98	81	19	36	43	58	17	30
25.	12	25	68	70	38	24	46	61	N.S.	27
26.	17	19	113	74	55	42	48	49	N.S.	29
27.	10	16	94	62	50	47	20	48	22	32
28.	15	54	88	75	12	61	30	56	24	28
29.	78	58	-	60	25	24	53	45	N.S.	30
30.	79	56	-	38	52	48	59	47	N.S.	32
31.	110	49	-	62	-	61	-	52	N.S.	-
	478	1207	1375	1996	1095	1445	1363	1570	928	849
Supply in days		29	28	30	30	30	30	31	26	28



NO.OF USERS OF STAND POST NO.2 AHLADGANJ

ANNEXURE 'A'

Date	NO.OF USERS					
	Oct.90	Nov.90	Dec.90	Jan.91	Feb.91	March.91
1	32	47	45	23	32	40
2	NS	40	42	41	30	38
3	44	42	40	48	38	34
4	29	43	38	43	37	33
5	17	41	43	37	43	35
6	40	44	46	34	37	30
7	42	39	35	40	25	39
8	49	42	47	10	38	47
9	50	47	26	15	41	48
10	41	43	22	48	43	41
11	35	41	43	47	33	43
12	42	28	37	42	37	49
13	49	NS	35	29	28	44
14	40	49	44	26	25	31
15	22	50	48	28	34	46
16	26	45	41	33	30	50
17	22	43	45	48	41	52
18	23	48	46	44	43	48
19	18	47	50	29	40	43
20	39	36	39	12	29	50
21	13	43	40	26	33	43
22	15	42	39	29	38	42
23	40	49	42	43	34	48
24	38	51	50	25	30	39
25	34	48	47	47	32	41
26	33	43	42	43	34	45
27	23	50	48	45	NS	38
28	41	46	44	51	18	41
29	33	40	37	47	-	50
30	45	32	41	12	-	42
31	36	-	27	23	-	39
	1011	1219	1269	1068	884	1309
Supply days	30	29	31	31	27	31

Average No.of users/day =  $\frac{14066}{450} = 43$

" " /month=  $43 \times 30 = 1290$

Average users/month of stand post =  $\frac{1290+1580}{2} = 1395.$





## STAGES OF TARIFF STUDY

4.2.4 The study shall be conducted in stages. In the first stage, a Bulk water meter shall be installed at the entry point of the village and the observations recorded for one month without making any other input to the system. In this way, the total water consumption under the prevailing situation shall be assessed. The actual daily log of the supply hours shall also be recorded.

4.2.5 In the next stage, the village will be provided with a direct feeder main from the storage reservoir so as to ensure 24 hours water supply and the consumption recorded for another one month.

4.2.6 Thereafter, all the visible leakage shall be indentified and repaired and the consumption recorded again for next one month.

4.2.7 During the course of the stages from paras 4.2.4 through 4.2.6 above, each stand post shall be kept under observation for recording actual number of users per day. At the same time, house to house surveys shall be conducted to record the user's data, such as, number of family members, their socio-economic characteristics, income level, educational back-ground, number of cattles and water use habits, etc. During the same course of time, mass mobilisation and education programme shall also be undertaken with the help of social organisations, local leadership as well as in coordination with the Social In-put Cell of the UPDESCO and Dutch Embassy so as to elicit awareness about



metering amongst the people and to motivate them to ensure their cooperation in the metering programme.

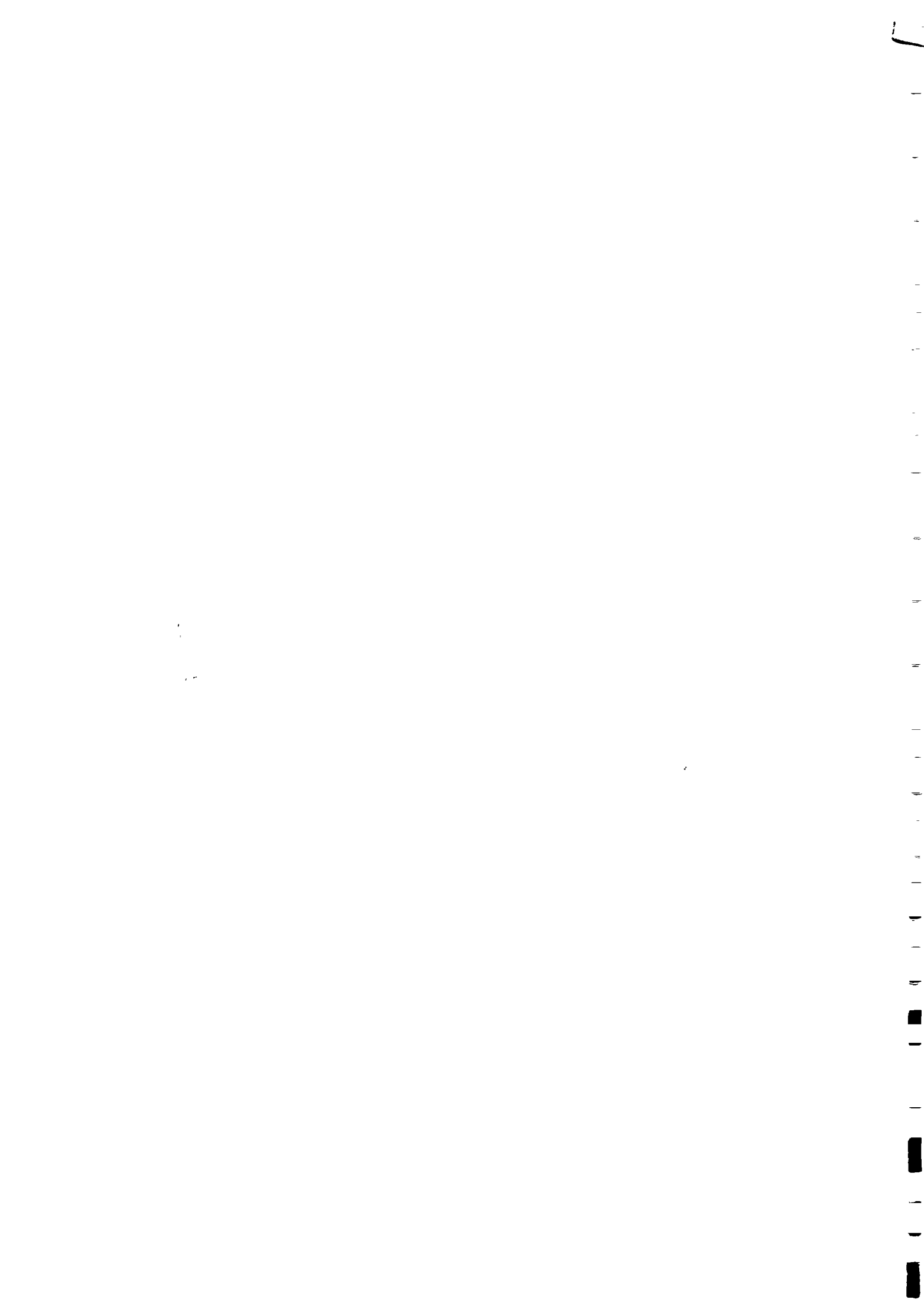
4.2.8 In the next stage, all the house-connections as well as stand posts shall be metered and observations recorded for the next three months. In this stage, however, the billing shall be continued to be done at flat rate basis and the villagers informed accordingly.

4.2.9 During the stage 4.2.8, a thorough leak detection and repair programme shall also be undertaken so that the system losses are minimised.

4.2.10 After the stage 4.3.9, the billing of the private house connections shall be switched over to meter based tariff and the observations recorded for the next six months.

4.2.11 The data thus collected shall then be analysed, discussed and final report submitted.

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